



ORP

ANNUAL REPORT

2025

THE **ORP** INTERNATIONAL FOUNDATION IN 2025

During the fruitful financial year of 2025, the ORP International Foundation rolled out an ambitious global roadmap of an interdisciplinary nature, which began to take shape on 20 February with technical conferences specifically dedicated to challenges and solutions in occupational health and safety, where the transformative impact of predictive artificial intelligence and big data analysis using ETL processes was discussed in great strategic depth in modern occupational risk management, thus laying the foundations for a year marked by technological innovation applied to human well-being.

This track record of excellence continued in May with a meeting on social awareness and corporate responsibility focused on the relationship between cancer and business, where experts from various fields analysed the protocols needed to facilitate the return to work of cancer patients based on criteria of equity and sustainability. In June, the agenda focused on integrating prevention with gender equality policies, addressing sexual violence as a critical psychosocial risk.

The high point of this international deployment materialised with the organisation and resounding success of the 25th ORP International Congress held at the emblematic headquarters in Cartagena de Indias under the inspiring slogan "At Work: One Life, One Planet." This global event brought together more than 1,800 delegates from 43 different countries to exchange knowledge in more than 200 technical presentations of the highest scientific calibre. It also served as the setting for the presentation of the prestigious ORPHEUS awards, which recognise the work of companies that have integrated a culture of prevention into the DNA of their business management.

Simultaneously with its successes in the Americas, the foundation expanded its influence into the Asian market through the implementation of LEAN ORP Japan, strategically developed in the context of the Global Initiative for Safety, Health and Wellbeing and Expo 2025 Osaka, where the main focus was on

on collaborative robotics and the use of exoskeletons to ensure the health of workers in high-tech industrial environments. This line of action was reinforced by the 9th International PRL Congress in Lima, which brought together three thousand professionals in a hybrid format that allowed for the mass dissemination of best practices in leadership and digital transformation.

The academic and talent development aspects also took centre stage during the year thanks to the 4th International Summit in Paraguay, which focused on curriculum reform and technical training in response to new working environments, together with the 4th Employability Forum in Chile, held at the Autonomous University to discuss the necessary reskilling and digital skills that the labour market of the future will demand. These activities were complemented harmoniously in Spain with LEAN ORP Madrid, dedicated to the transition to Industry 5.0 and the importance of psychosocial health in new production models.

To conclude this intense schedule, cutting-edge conferences were held during the last quarter of the year, focusing on stress management and digital disconnection within hybrid work schemes in October, as well as the specialised conference on Zero Absenteeism in November, where success stories demonstrated how data science can transform a traditionally negative indicator into an opportunity to improve operational efficiency, consolidating the ORP International Foundation as the undisputed global benchmark in the promotion of safe and healthy work environments.

PEDRO R. MONDELO

Director, **ORP** International Foundation



ORP

ANNUAL REPORT 2025

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20 FEBRUARY 2025

CHALLENGES AND SOLUTIONS IN OHS

On 20 February 2025, the ORP International Foundation successfully held the conference Challenges and Solutions in Occupational Health and Safety (OHS), a space for reflection and dialogue on the emerging challenges of occupational prevention in an increasingly digitalised world. The meeting, streamed live for professionals from different countries, brought together specialists, companies and academics committed to building safer, healthier and more sustainable work environments.

Opening

The institutional welcome highlighted that the event went beyond

of a programme of presentations: it was an opportunity to share knowledge, explore practical solutions and take joint responsibility for preventing accidents and occupational diseases. With the slogan "turning challenges into opportunities", the conference emphasised technological innovation and training as key drivers of OSH in the future.

Featured presentations

Óscar Martos (CEO of Sabentis, Spain) opened the series of conferences with a presentation entitled "Digitalisation, sensor technology and AI at the service of OSH". Martos explained how data analytics, artificial intelligence and sensor systems are revolutionising the early detection of occupational risks and preventive management organisations.

Next, Oscar García (Principal Consultant at Bosch Software and Digital Solutions, Germany) addressed the topic of "Cybersecurity and its impact on OSH". His presentation highlighted the vulnerability of digital systems in the field of occupational safety and the need to integrate



Cybersecurity as a strategic pillar or prevention.

The third lecture was given by Sergio Bravo (VR Trainer at Ludus Global, Spain), who presented "3D Training in OSH: Didactic, Targeted and Dynamic". Using practical examples, Bravo showed how virtual reality is transforming OSH training, offering immersive experiences that improve knowledge retention and preparedness for risks in work at height or confined spaces.

Final debate

The day concluded with a lively debate entitled "Challenges and Solutions in OSH", moderated by Estrella Nieto (Associate Professor, CERPIE–Universitat Politècnica de Catalunya). This session brought together the perspectives presented during the presentations, analysing the challenges of digitalisation, information security and innovative training, and highlighting the importance of international collaboration in addressing changes in the world of work.

PRESENTATIONS



Digitalisation, sensors and AI at the service of OSH
ÓSCAR MARTOS CEO
SABENTIS



3D training in OSH: educational, targeted and dynamic **SERGIO BRAVO**
VR TRAINER - REALITY TRAINER
VIRTUAL LUDUS GLOBAL



Cybersecurity and its impact on OSH
OSCAR GARCÍA
SENIOR CONSULTANT FOR SUSTAINABLE BUSINESS, LEAN MANAGEMENT AND INDUSTRY 4.0
BOSCH SOFTWARE AND DIGITAL SOLUTIONS



Moderator:
ESTRELLA NETO
ASSOCIATE PROFESSOR
CERPIE-POLYTECHNIC UNIVERSITY OF CATALONIA

26 FEBRUARY 2025

TRANSFORMING OSH WITH ARTIFICIAL INTELLIGENCE: CHALLENGES AND OPPORTUNITIES

On 26 February 2025, the city of Lima hosted a landmark event in the field of Occupational Health and Safety (OHS): the conference Transforming OHS with Artificial Intelligence: Challenges and Opportunities. The event, organised by the ORP International Foundation in collaboration with the National Society of Industries (SNI), brought together specialists from various countries to analyse how digitalisation and artificial intelligence are redefining work environments.

Institutional opening

The session began at 4:00 p.m. with the official opening, which gave way to the institutional inauguration by representatives. of the SNI, host of the event. From the outset, the importance of technological innovation as a driver for improving occupational risk prevention and ensuring worker well-being in a context of rapid transformation was emphasised.

Featured conferences

Helmuth Obilcnik (CEO of BIT Consulting, Austria) opened the series of presentations with "The future of occupational safety: the use of Artificial Intelligence". His presentation showed how AI is already helping to identify risk patterns, anticipate incidents and optimise preventive processes. Obilcnik insisted that the challenge is not only technical, but also cultural: getting organisations to integrate these tools in an ethical and sustainable way.

The second presentation was given by Bárbara Pita Dueñas (Labour Relations and SSMA Manager at Ferreycorp S.A.A., Peru), with the lecture "Efficient OSH Management: Strategy for Implementing Digitalisation". Pita shared Ferreycorp's experience in adopting digital solutions for preventive management, highlighting the importance of aligning technology with business strategy and a strong safety culture.

PRESENTATIONS



The Future of Occupational Safety: The Use of Artificial Intelligence **HELMUTH OBILCNIK**
CEO AND OWNER
BIT CONSULTING



Efficient OHS Management: Strategy for Implementing Digitalisation **BARBARA PITA DUEÑAS**
LABOUR RELATIONS MANAGER AND SSMA FERREYCORP S.A.A.



From Colombia, Mary Luz Piñeros (General Manager of Easy Tech Global) presented the "5Z Healthy Company Model". In her speech, she emphasised the importance of adopting a comprehensive approach that combines technology, organisational culture and care for people. Her 5Z proposal invites companies to evolve towards healthier, more sustainable work environments that focus on human talent.

Final Debate

The conference block was closed by Dr. Pedro R. Mondelo (Director of ORP and professor at the Polytechnic University of Catalonia, Spain) with the presentation "The work that awaits us". Mondelo reflected on the disruptive changes facing the world of work: automation, new employment models and the role of prevention in a scenario where the boundary between the human and the digital is becoming increasingly blurred.

The event in Lima made it clear that collaboration between institutions, companies and international experts is essential to transform current challenges into sustainable solutions.



5Z Healthy Company Model
MARY LUZ PIÑEROS
GENERAL MANAGER, EASY TECH GLOBAL



The Work That Won't Wait **DR PEDRO R. MONDELO**
DIRECTOR ORP
POLYTECHNIC UNIVERSITY OF CATALONIA

29 APRIL 2025

THE ROLE OF AI AND DIGITALISATION IN THE WORKPLACE

On 29 April 2025, the meeting, held under the slogan "Revolutionising health and safety: the role of AI and digitalisation at work", was aligned with the agenda of the International Labour Organisation (ILO). The main objective was to discuss the transformative role of Artificial Intelligence (AI) and digital tools in OSH management.

Institutional opening

The opening established the strategic thesis: technology must drive the migration from a reactive preventive model to a proactive and predictive one. It was emphasised that digital innovation only makes sense if it focuses on people, improving the quality of working life, promoting safer environments and strengthening

a culture of shared responsibility. The event received institutional support from the European Agency for Safety and Health at Work (EU-OSHA), the IAPRL and the Spanish Network for Safety and Health at Work.

Featured conferences

The technical presentations detailed how AI is implemented to anticipate risks, automate processes and improve decision-making. Óscar Martos (CEO of Sabentis) presented the strategic change as the shift from "looking in the rear-view mirror to driving with preventive GPS". He explained that predictive AI is trained by integrating heterogeneous operational data, such as inspections, BBS observations, work permits, PPE records and IoT data. This approach enables the generation of dynamic risk scoring and the activation of early warnings before an event occurs, linking preventive performance directly to productivity.

Dr Tetiana Klymchuk (Director of AI at Sabentis) focused on the use of "AI Agents in OSH", highlighting the maturity of the technology for real-time risk management.

Albert Puntí (Data Scientist at SOMIA) addressed "Rethinking

PRESENTATIONS



AI agents in OSH: the future began yesterday
DR. TETIANA KLYMCHUK
DIRECTOR OF AI SABENTIS



Rethinking OSH with AI
ALBERT PUNTÍ DATA
SCIENTIST SOMIA



One main topic focused on the use of Deep Learning (DL) and Natural Language Processing (NLP) to identify complex risk patterns, including textual data analysis and the optimisation of preventive responses.

Final Debate

Data Governance: It was recognised that the success of AI is not algorithmic, but rather data engineering. It is essential to optimise ETL (Extract, Transform and Load) workflows to ensure that data is clean and interoperable, which requires investment in infrastructure. Ethics and Wearables: The ability of wearable devices to capture biometric data (heart rate, electrodermal activity) introduces mental and psychosocial health monitoring (stress, anxiety) into prevention. This forces organisations to establish rigorous and transparent privacy policies for handling sensitive information. Operational Management: A key technical challenge is the "balance" needed to generate useful emergency alerts from physiological parameters, while avoiding at the same time "false positives" that lead to the fatigue of alerts among the personnel of security.



REAL-TIME PREVENTION AND PREDICTIVITY IN
OCCUPATIONAL HEALTH AND SAFETY
ÓSCAR MARTOS
Chief Executive
Officer
SABENTIS



Moderator:
JOSEFA FLORES Copywriter &
Community Manager
SABENTIS

15 MAY 2025

LEADERSHIP IN THE DIGITALISATION OF OCCUPATIONAL SAFETY AND HEALTH (OSH)

Opening

The "Leadership in OSH Digitalisation Conference," organised by the ORP International Foundation, was held online on 15 May 2025, bringing together experts and leaders from the sector in a forum with a pan-American vision. The main objective was to redefine the role of Occupational Safety and Health (OSH) in the era of digital transformation.

The focus of the conference: Digitalisation—which includes Artificial Intelligence (AI), Big Data, and the Internet of Things (IoT)—is not just about adopting tools, but rather a cultural imperative that requires leadership capable of managing change and fostering a culture of adaptive safety. The event sought to provide Specific strategies for OSH professionals to lead this transition, ensuring safer and more efficient work environments. The conference was moderated by Josefa Flores, Copywriter & Community Manager at Sabentis (Chile).

Featured presentations

The programme was structured around three core conferences that addressed leadership from talent management to the analytical application of data.

- Leadership Applied to OSH (Marta Anton, Smart Career 360, Spain)
Marta Anton, an expert in leadership and executive coaching, opened the conference by emphasising the need for leadership that transcends mere supervision. Her focus was on the development of NeuroLeadership and Leadership Coaching, which are essential for influencing behavioural safety and managing talent in digital OSH. The speaker stressed that the success of technology depends on the leader's ability to create a culture of trust and adaptability.
- Current challenges for OSH professionals (Sebastian Antolloni, La Segunda ART - CLSG, Argentina)

PRESENTATIONS



Leadership applied to OSH
MARTA ANTON
CEO
SMART CAREER 360



Current challenges for OSH professionals in
the age of digitalisation **SEBASTIAN**
ANTOLLONI
HEAD OF COMPREHENSIVE PREVENTION
OF OCCUPATIONAL RISKS
THE SECOND ART - CLSG



insurance risk management, with a clear conviction: the historically aspirational goal of Zero Accidents is now "truly achievable". He argued that the digital environment provides all the tools necessary to solve prevention problems, eliminating operational justifications for recurring accidents.

3. Strategy for Predictive Digitalisation (Dr Victor Rocco, ACHS, Chile)
The Manager of Advanced Analytics at ACH provided the technical roadmap for predictive digitalisation. The key to "Efficient OSH Management" lies in the rigorous integration of Big Data and advanced analytics. This strategy enables informed decision-making and accident prevention through predictive models, ensuring that technology contributes directly to the proactive anticipation and elimination of risks.

Final Debate

The round table discussion, entitled "Leadership in the digitalisation of OSH", served to consolidate views and focus conclusions on the ethical and strategic aspects of implementation.



EFFICIENT OSH MANAGEMENT: STRATEGY FOR
IMPLEMENTING PREDICTIVE DIGITISATION
DR. VICTOR ROCCO
MANAGER OF ADVANCED ANALYTICS
ACHS



Moderator:
JOSEFA FLORES Copywriter &
Community Manager
SABENTIS

29 MAY 2025

CANCER AND BUSINESS: HUMAN AND TECHNOLOGICAL STRATEGIES TO PREVENT, SUPPORT AND FACILITATE THE RETURN OF CANCER PATIENTS AND THEIR FAMILIES

The "Cancer and Business Conference," organised by FIORP, was established as a strategic forum to address cancer—a leading cause of absenteeism—from the perspective of human capital management and social responsibility (ESG). The event focused on the implementation of Human and Technological Strategies for prevention, support and reintegration into the workplace, promoting more resilient and inclusive corporate environments.

Opening

The opening session and moderation were led by Marta Gómez Nicolás, Oncological Physiotherapist at Oncowellness. His profile, with specialised training in Occupational Risk Prevention (ORP) and Chronicity, set the analytical tone for the meeting. The initial presentation redefined the oncological challenge, suggesting that the company should address it within the framework of occupational health, managing the physical consequences and ensuring the continuous adaptation of the workplace for a safe functional return to work.

Featured Presentations

The main themes of the conference revolved around the dual strategy needed to mitigate the impact of cancer.

-Technological Strategy: The role of digital tools for early detection and the use of Artificial Intelligence (AI) for risk identification were explored.

-Human Strategy: Emphasis was placed on the need for robust corporate welfare programmes, clear inclusion policies and, fundamentally, flexible working arrangements and emotional support for the gradual reintegration of employees. The main conclusion was that technology should be the means

PRESENTATIONS



Presentation and moderation
MARTA GÓMEZ NICOLÁS
CEO AND OWNER
BIT CONSULTING



Cancer and Business: Human and Technological Strategies to prevent, support and facilitate the return of cancer patients and their families
SARA SANABRIA
CHIEF MARKETING OFFICER TORRES FAMILY



essential for talent retention and organisational resilience.

Final Debate

The highlight of the day was the debate entitled "Cancer and Business: Human and Technological Strategies to Prevent, Support and Facilitate the Return of Cancer Patients and Their Families".

The debate reaffirmed that cancer policy must be a priority for senior management and, crucially, must extend its support (emotional and flexibility) to family carers, recognising the indirect impact of the disease on the workplace. The event concluded that only with this comprehensive vision, which extends from the C-Suite to the family environment, can companies become key players in the fight against cancer.



THAÍS GIMÉNEZ
HEAD OF MEDICAL SERVICES, NESTLÉ SPAIN



GEMMA ROMAGUERA CASANOVAS FOUNDER
LA GEMMA LIFESTYLE COACH

18 JUNE 2025

SEXUAL VIOLENCE AS A PSYCHOSOCIAL RISK: THE ROLE OF OHS IN COORDINATION WITH EQUALITY

The online conference on "Sexual violence as a psychosocial risk: the role of OHS in coordination with Equality", held on 18 June 2025, focused on one of the most complex and serious challenges in the workplace: sexual violence as a psychosocial risk with profound repercussions on the health, dignity and well-being of workers. The event, moderated by Josefa Flores, brought together experts to analyse how Occupational Risk Prevention (ORP) and Equality policies must converge to create safe and respectful working environments.

Opening

The initial presentation laid the foundations for the day, emphasising the urgent need to recognise and address sexual violence in the workplace. The central message was the need to build safe, inclusive and respectful environments.

It was highlighted that sexual violence is one of the most complex forms of psychosocial risk, and the fundamental role of OHS in its identification, management and prevention was emphasised. The key to an effective approach, according to the opening remarks, lies in effective coordination between the areas of PRL and Equality, thus ensuring a multidisciplinary approach. The conference aimed to share experiences and tools to strengthen the protection of rights and promote an organisational culture firmly based on respect and equality.

Featured presentations

The programme was structured around a keynote speech followed by a crucial debate.

The first part was led by Cristina Maestre González, Manager of Igualia – Grupo SGP. Her presentation focused on the conceptualisation of sexual violence in the workplace. Ms Maestre's approach emphasised the obligation

PRESENTATIONS



Understanding sexual violence in the workplace
CRISTINA MAESTRE GONZÁLEZ MANAGER
IGUALIA - SGP GROUP



Occupational Risk Prevention in the face of sexual violence: prevention, tools and coordination
GUILLEM PEDRAGOSA
Chief Executive
IGUALIA - SGP GROUP



sexual and gender-based harassment, and to go beyond sexual harassment by promoting conditions to prevent any type of behaviour that infringes on sexual freedom, including consideration of the digital sphere.

Final Debate

The debate focused on three key pillars: the prevention of sexual violence, the tools to address it, and the necessary coordination between occupational risk prevention and equality.

The experts addressed the need for standardised procedures and continuous evaluation of protocols to detect flaws and possible improvements. In essence, the conference served as a call to action for companies to integrate the prevention of sexual violence as an essential component of their risk management, mobilising resources and collaboration from their key areas (OHS and Equality) to protect rights and safety in the workplace.



LAURA ABRIL PERONA
HEAD OF CONSULTING AND HR IGUALIA



THEA MORALES ESPINOSA LAWYER
MORALES CRIMINAL LAWYERS

16 OCTOBER 2025

THE NEW ERA OF HYBRID WORK: EFFECTIVE STRESS MANAGEMENT AND PSYCHOSOCIAL HEALTH

The International ORP Foundation (FIORP) conference on 16 October 2025, entitled "The New Era of Hybrid Work: Effective Stress Management and Psychosocial Health", marked the beginning of an in-depth analysis of the structural metamorphosis that the world of work is undergoing. The event was presented as a technical reference forum to understand that the consolidation of the hybrid model is not only a matter of geographical flexibility, but also a redefinition of the relationship between the individual and their environment.

Opening

The introduction emphasised that the success of this model depends on the transition from reactive teleworking to a strategic model that balances competitiveness with environments human and sustainable. Psychosocial health was established as the gravitational axis of the day, understood not only as the absence of illness, but as the driving force behind organisational resilience.

Featured Presentations

This central block was developed through a series of specialised presentations that addressed the challenges of hybrid work from various technical disciplines. The first was given by Dr Carmen Otero, head of the Basic Health Unit at the Barraquer Ophthalmology Centre. Her presentation focused on occupational health and cognitive ergonomics. The second presentation was given by Dr Ismael Sánchez-Herrera, Senior Consultant in Preventive Culture at VITALY, who explored the role of leadership as an "emotional regulator" for the team. The last presentation was given by Daniela Campos, Technical Head of Psychosocial Risk at the Chilean Safety Association (ACHS).

PRESENTATIONS



Role of occupational medicine in hybrid work: monitoring and prevention of associated illnesses

DR CARMEN OTERO
BASIC HEALTH UNIT - IN-HOUSE PREVENTION SERVICE
BARRAQUER OPHTHALMOLOGY CENTRE



Digital Stress, Inevitable?: Cultural Keys to Protecting Your TeamsCancer

DR ISMAEL SÁNCHEZ-HERRERA SENIOR CONSULTANT IN PREVENTIVE CULTURE AND LEADING TECHNICAL STAFF IN PSYCHOSOCIOLOGY VITALY



Psychosocial Health and Hybrid Work: Diagnosis and Treatment for a Healthy Future

DANIELA CAMPOS
HEAD OF PSYCHOSOCIAL RISK TECHNOLOGY
CHILEAN SAFETY ASSOCIATION



Moderator:

ESTRELLA NETO
ASSOCIATE PROFESSOR
CERPIE-POLYTECHNIC UNIVERSITY OF CATALONIA



who focused on the regulatory framework and the prevention of psychosocial risks (PRL). Campos emphasised that the employer's duty of care remains in force in the worker's home and presented evidence on the consequences of social isolation.

Final Debate

The day ended with a panel discussion, where experts agreed that the success of the hybrid model is not a question of location, but of culture. The pillars of sustainability were established as task optimisation (remote for analysis and face-to-face for innovation), the use of smart technology to reduce logistical friction, and guaranteeing the right to digital disconnection to prevent chronic exhaustion or burnout. The final conclusion reaffirmed that psychosocial health is now the main driver of competitiveness and business resilience. It is essential to risk management, mobilising resources from key areas (occupational risk prevention and equality) to protect safety in the workplace.

27 NOVEMBER 2025

ZERO ABSENTEEISM? STRATEGIES THAT WORK

The ORP International Foundation (FIORP) conference on 27 November 2025, entitled "Zero Absenteeism? Strategies that really work", opened by presenting absenteeism not as a literal numerical goal, but as a strategic ambition to mobilise the organisation towards continuous improvement.

Opening

Moderated by Estrella Nieto, Professor at the Polytechnic University of Catalonia, absenteeism was defined as a critical "thermometer" of corporate culture and leadership. The central objective of the meeting was to move from diagnosis to action through a 360° approach that integrates comprehensive health and operational excellence.

Featured presentations

The technical section analysed the levers for action to reduce avoidable absences through five sequential presentations by international experts. The first presentation was given by Luis Iglesias, Director of the Absenteeism Department at Quirónprevención, who analysed absenteeism as a symptom of profound imbalances in job design and the working environment. The second presentation was given by José Manuel Vicente Pardo, Head of the Medical Unit of the INSS Disability Assessment Team, who focused on preventing chronicity through the concept of "optimal time", defined as the period necessary to obtain the maximum therapeutic benefit without delays in care. The third presentation was given by Dr. Luis Pérez Capitán, Of Counsel at Sagardoy Abogados, who addressed the current complex legal framework.

PRESENTATIONS



Let's talk about absenteeism

LUIS IGLESIAS
DIRECTOR OF THE ABSENTEEISM DEPARTMENT,
QUIRÓNPREVENCIÓN



Strategies to prevent temporary disability and promote effective reintegration

JOSÉ MANUEL VICENTE PARDO
HEAD OF THE MEDICAL UNIT
DISABILITY ASSESSMENT TEAM
NATIONAL SOCIAL SECURITY INSTITUTE (INSS)



Absenteeism: legal framework and levers for action **DR LUIS PÉREZ CAPITÁN OF COUNSEL**
SAGARDOY LAWYERS



Business success story: The road to zero absenteeism **ANTONIO VEGA SAFETY, HEALTH AND WELL-BEING**
MANAGER, ALSEA



Absenteeism management using AI and data science

ÓSCAR MARTOS CEO
SABENTIS



Moderator:

ESTRELLA NETO
ASSOCIATE PROFESSOR
CERPIE-POLYTECHNIC UNIVERSITY OF CATALONIA



The fourth presentation was given by Antonio Vega, Security Manager, Health and Wellbeing at Alsea. Vega shared a business success story that demonstrated that the alignment of middle management is the most effective tool. Finally, the fifth presentation was given by Óscar Martos, CEO of Sabentis, who explained how the use of AI and data science makes it possible to anticipate patterns of absence.

Final Debate

The day ended with a final debate emphasising that absenteeism management must be integrated into the company culture and not limited to administrative control. The experts highlighted the need to be transparent with staff about the costs of absenteeism and its impact on the company's sustainability. In closing, they urged improved communication with mutual insurance companies and the public health system to speed up diagnoses, emphasising that internal communication and emotional support are the best tools for reducing worker uncertainty.

XXV CONGRESS

INTERNATIONAL ORP

AT WÖPX: ßHE LIFE, ONE PLANET

1817 REGISTERED

4S COUNTRIES

+2000 PRESENTATIONS

ANIVERSARIO
FUNDACIÓN
INTEHNAUCNA!

Photo above left

Pedro R. Mondelo, Director of ORP Congresses, during his opening speech.

Bottom left photo

Hans-Horst Konkolewsky, President of the ORP International Foundation, during his opening speech.

Centre right photo

From left to right: Pedro R. Mondelo, Director of the ORP International Foundation, Juan Guillermo Zuloaga, Director of Compensation and Health at AXA COLPATRIA; Alma Ariza, Legal Vice-President of Colmena Seguros; Iván Zuloaga, General Manager of ARL SURA; Álvaro Carrillo, President of Seguros Bolívar; Carlos Iván Heredia, Vice-President of Promotion and Prevention at Positiva Compañía de Seguros, and Hans-Horst Konkolewsky, President of the ORP International Foundation.



XXV INTERNATIONAL CONGRESS ORP

"AT WORK: ONE LIFE, ONE PLANET"

From 30 July to 1 August 2025, Cartagena de Indias hosted the XXV ORP International Congress, a meeting that brought together 1,817 attendees from 43 countries, consolidating its position as a global benchmark in innovation, sustainability and occupational safety.

For three days, the Cartagena de Indias Convention Centre was the venue for conferences, debates and interactive experiences with more than 200 international speakers, 221 abstracts and 188 scientific papers.

From 30 July to 1 August 2025, Cartagena de Indias became the global epicentre of innovation, technology and prevention in the workplace. The Cartagena de Indias Convention Centre hosted the 25th ORP International Congress, an event that exceeded all expectations by bringing together 1,817 attendees from 43 countries for three unforgettable days.

With an enriching and cutting-edge programme, the congress reaffirmed the ORP International Foundation's commitment to building healthier, more sustainable, digital and humane work environments. Cartagena 2025 not only celebrated a quarter of a century of ORP congresses, but also laid the foundations for a new era of more humane, digital, innovative and comprehensive occupational prevention.

A conference of transformative experiences

The 2025 edition of the ORP Congress was designed as a space for connecting science, business, technology and people. There were 203 international speakers who shared ideas, experiences and knowledge in a

agenda that included 221 abstracts and the receipt of 188 scientific papers submitted by experts from around the world.

The event also included interactive stands, brand experiences and immersive sessions that allowed participants to experience innovation from within. Topics such as artificial intelligence applied to occupational safety, sensors and wearable devices, the importance of sleep, neuroscience at work, emotional security and new forms of leadership were the focus of a debate that was as diverse as it was essential.

Cartagena as a symbol of change

The walled city was not just a historical backdrop: it was an integral part of the ORP experience. Colombia's warmth, cultural diversity and Caribbean spirit permeated every corner of the event. The sessions featured experts from Europe, Asia, America and Africa, making Cartagena a true global hub of preventive knowledge.

Each day ended with networking events and open dialogue between professionals from sectors such as construction, technology, occupational medicine, education and public administration. Cartagena 2025 was a city that not only hosted the event: it lived it.

Science in action: papers and debates

One of the highlights was the presentation of scientific research focused on preventive innovation. Researchers from FIORP's partner universities shared findings on:

- AI for the prediction of workplace accidents.
- Cognitive ergonomics models.
- Sleep, night shifts and mental health.
- Real-time data analysis for risk management.

These presentations, based on the 188 papers received, generated high-level debates in round tables that highlighted the value of collaboration between academia and business in transforming knowledge into real impact.



Alfuwaiz Majed, Secretary General of the National Council for Occupational Safety & Health.

The big ORPHEUS night: a tribute to those who are changing the future

The excitement reached its peak at the eagerly awaited ORPHEUS Night, an evening that combined recognition, inspiration and celebration. Several companies were presented with official awards for their advances in preventive culture, technological innovation and workplace wellbeing.

Among the award winners were initiatives focused on:

- Inclusion of people with functional diversity in industrial environments.
- Implementation of smart sensors in high-risk areas.
- Mental health projects in companies in the technology sector.
- Immersive training through virtual reality for high-risk operators.

The evening was a tribute to those who believe that a more humane world of work is possible and who work every day to build it.

A global community that continues to grow

Cartagena 2025 was not only a space for learning, but also a reaffirmation of FIORP's role as a global leader in occupational health and safety. With more than 500 international events organised over 25 years, the foundation has succeeded in bringing together a community committed to sustainable and humane progress in the workplace.

This congress not only looked to the future; it was a celebration of the journey so far and of a community that now numbers thousands of professionals connected by a common cause: the continuous improvement of work as a space for life, health and human development.

Heading to Argentina: the 26th ORP Congress

The 25th ORP Congress closed with an announcement that generated enthusiasm among all those present: next year, the ORP community will meet again in Argentina, with activities planned in three iconic cities: Buenos Aires, Rosario, and Iguazú.

The ORP International Foundation is deeply grateful to all the individuals, organisations, universities and companies that made this event possible. To those who attended in person and virtually, to the speakers, volunteers, production team and the city of Cartagena: thank you for being part of this story.

We will meet again in Argentina in 2026. Prevention continues, and with ever-increasing strength! Receiving the award: Sven Timm. These awards highlight commitment and excellence in occupational risk prevention and the promotion of well-being in various sectors.

The evening culminated with a musical cocktail party, celebrating the achievements and positive impact of the award winners in improving safety and well-being at work. The ORP Foundation thanks all participants and hopes that their dedication will continue to inspire many more organisations.



The recipients of special recognition for excellence in business management were: Yara International S.A.; Nokia; Mitsubishi Electric de Colombia; Sistema Alimentador Oriental; Mi Red Barranquilla; Repsol Digital España; Banco Davivienda; Sucroal S.A; Talma Servicios Aeroportuarios; Consorcio Express SAS; Universidad Militar de Nueva Granada; Copa Airlines; Industrias Haceb and Braserv Petróleo Colombia LLC.

PROGRAMME — ORP CONGRESS 2025

LAST UPDATE:

30 JULY 2025

FOR MA5 UPDATES, VISIT:

WWW.FI ORP.ORG

AUDITOR

Presenter: 25th ORP2025 INTERNATIONAL CONGRESS



Amaro Gomez-Pablos
Periodista, Reportero y Presentador de TV
ORP International Foundation

08:00 Inauguración Institucional:



Hans-Horst Konkolewsky
Presidente Fundación Internacional
ORP



Dr. Teodoro Flibe-ra
elector
Universidad Autónoma de Chile



Dr. Pedro R. Mondelo
Director ORP, Universitat Politècnica de Catalunya

08:15 Mesa Debate Inaugural: El gran servicio de las ARL's: inteligencia de datos y pautas para la sostenibilidad empresarial



Alma Ariza
Vicepresidente Jurídico
Colmena Seguros



Iván Zuluaga
Gerente General
ARL Sura



Juan C. Zuloaga
Workers Compensation
and Health Director AXA
COLPATRIA



Alvaro Carrillo
Presidente
Seguros Bolívar



José Luis Correa López
Presidente
Positiva Compañía de Seguros S.A.

09:15 Conferencia Inaugural: Agentes de IA en SST: el futuro empresarial



Dra. Tetiana Klymchuk
Directora de IA
Sabentis

Hour	Barahona 4	Barahona 3	Barahona 2	Barahona 1
10:00			Coffee Break	
10:30	Conference Ergonomics: Space missions: a field for ergonomics and human factors Dr. PEDRO AREZES, University of Minho, Portugal	Conference Sustainability: Safety. How to learn from what works in uncertain environments DR. JUAN CANLOS FITUDO, University of Malaga, Spain	Sustainability Conference: Culture Model 5Z: Key to Business Sustainability PAZ ARIAS, ACQUO, Spain	Conference on Occupational Safety: New Technologies in and their application in occupational safety OTYO GÖET NEMANN, SICK AG, Germany
11:00	Conference on OHS Management: Strategies to encourage line Managers prioritise safety DEE ARP, INSHPO,	Conference Digital Transformation B IAt Digitisation, sensors and IA at the service of ssT ÓSCAR MARTOS, Sabentis, Spain	Conference: Transformation and their impact on the labour market DR. GUSTAVO FIKLA#t DER, Autonomous University of Chile, Chile	Conference Digital Transformation & drones is changing the working environment Panel of experts: Chemical risk assessment: monitoring Conhintcc Colombia DRA. CMF'ARO CASAL, -undac iun Internac ional ORP, Italy RUDOLF VAN DER HEAR. MC Manual, Netherlands DR. XAVIER GUAROIH O, Sobcentis, Spain
11:30	Digitalisation & AI: THE FUTURE OF PREVENTION IS DIGITAL ANA ERCORE cA, International Association of Labour Inspection (IALI), Esparta	Gest ión Conference! >mart Cente r Sabentis-Boscia: From IoT to Data Analysis and Cognitive Decisions OSCAR GARCIA, Base Software and Digital Solutions, Germany	Ergonomics Conference: The advantage of sustainable productivity thanks Ergonomics MICHELE FANTI CIUPI, Ergo 21, Italy	Digital Transformation YES: Rethinking OSH cc.n IALI ALBERTO PUGLI, SON U, Spain
12:00	OHS Management Conference: Objectives of Vision 5a udi 2030 for safety and health at work MA3 FD BIN IBFIAHIM ALPUWAI Z, National Council for Occupational Safety and Health, Saudi Arabia	Health Surveillance Conference: The role of medicine in health inEeg ral LUIS CASTILLO, Autonomous University of Chile, Chile	Healthy Enterprise Conference: Ecosystem + Culture OLGA HER NAZILXL Z, A R L Seguros Bob iua i , CoiomDia	Conference Applied Psychosociology: Environmental Intelligence and its importance in professional success VALDERAMA G7/RIBALD I, Gold Piel ds, Pero
12:30			Alm ç e ro	
13:00	OHS Management Conference: Safety and Health Management in the Work of Contractors DR. 3ENS 3ÜHLING, BG ETEM, Germany	Road Safety Conference: The importance of developing an active road safety culture in the company HORACIO BOTTA, BBFA Road Safety, Argentina	How is risk prevention managed, theDmales in a or class military CARLOS IRIA EL c.IPRÉS, ¥tinist io c' Defence. Es In a	Defence of papers: XXV CONGRESS INTERNATIONAL ODP2D25

Hora	Barahona4	Barahona 3	Barahona 2	Barahona 1	
14:30	Conferencia Gestión S IT: Beyond the cumplimiento empresarial innovadora en la prevención de la discapacidad laboral DR. DIA#IA E. CUERVO DIAZ, ICON Colombia, Colombia	Conferencia Vigilancia de la Salud: Promoción de la Salud psicosocial/mental en la empresa DRA. CARMEN OTERO, Centro de Oftalmología Barraquer, España	Conferencia Transformación digital & IA: Optimización de los procesos de datos en las empresas: un análisis en profundidad de los flujos de trabajo ETL (Extracción, Transformación, Carga) y ELT (Extracción, Carga, Transformación) DR. PAYAM MOHAMMADI, Sabentis, Kurdistan	Discussion Panel: Transformación Digital en SST: Estrategias para una Gestión Predictiva y Eficiente PABLO RODRIGUEZ, FIORE, España DR. VICTOR ROCCO, ACHS, Chile AGUSTINA GIACHE, La Segunda Seguros CLSG, Argentina JODY LILIN DUARTE RAMÍREZ, Consorcio Express SAS, Colombia MANUEL PRAN CISCO, TAPIAS TORRES, Easy Tech Global Colombia, Colombia	
15:00	Mesa de Debate: De la cultura: ¿Qué sigue en prevención? DEE ARP, INSHPO, Reino Unido WAYNE AROHDUS, Manufacturing Safety Alliance BC, Canada, Canadá MA3ED 3IN IB 3IAFII N1 ALFUWAIZ, National Council for Occupational Safety and Health, Arabia Saudí LARS HOFFMANN, SIEMENS, Alemania AN A L RCORECA, International Association of Labour Inspection (IALI), España IVÁN ZULOAGA, ARL Sura, Colombia	Conferencia Higiene Ocupacional: Diferencias por sexo en la respuesta a la exposición laboral a sustancias químicas DRA. AMPARO CASAL, Fundación Internacional ORP, Italia	Conferencia Seguridad Laboral: Inicio exitoso de calificación de proveedores en HSE R. CAMILO TORRES, Enel, Colombia		
15:30		Conferencia Vigilancia de la Salud: Reconocimiento médico del trabajo, un aliado en la detección precoz de problemas de salud SILVA SO LA HO, Quirónprevención, Colombia	Conferencia Digitalización & IA: Educar para el Trabajo con IA: Datos, Brechas y Habilidades Humanas HERNÁN LÓPEZ, Carver University, EEUU	Mesa de Debate: EXPERIENCIAS EN LATAM DTHE COMPANY SALUDABLE 5Z MARYLUZ PIÑEROS, Easy Tech Global, Colombia NADIANELA LECHUGA, ORL Limited Colombia, Colombia JAIME VÁZQUEZ, SECAMAIN, Mexico PAULA SANCHEZ FERRADAL, Easy Tech Global, España NICOLÁS DUQUE, FIORE, Colombia	Defensa de papers: XXV Congreso Internacional ORP2025
16:00	Conferencia Digitalización & IA: Salud IA: Medicina de precisión CR ISTINA OÜ DONEZ, PED NAÑDEZ, Repsol, España	Conferencia Ergonomía: El dilema energético de la IA: Cómo la tecnología enfrenta el desafío IN GE NIO C IU, ERRÁZURIZ, Ordename, Chile	Conferencia Gestión SST: Digitalización para una fuerte cultura de prevención TZVETOMIRA RADOSLAVOVA, International Labour Organization (ILO), Suiza		
16:30	Conferencia Gestión SST: Accidentes del Trabajo: sus conductas y los nuevos desafíos en SST a partir de la innovación DANIELS CÁRATE, Pacific Hydro Chile, Chile	Conferencia Psicología Aplicada: ¿Dos países un mismo reto? Una mirada cruzada en salud psicosocial LUANA BETSY POLO CORTES, Positiva Compañía de Seguros, Colombia JEFFREY MEDINA RIVAS, PreventionArt 3&C, SRL, República Dominicana	Conferencia Ergonomía: Ergonomía productiva DR. CARLES SALAS, TUSQSAL, España		

Time	Baralaonn 3	B arahona 2	Barahona 1	Barahona 4
09:00	Management Conference: Towards a Change of Paradigm in Prevention For digma in prevention I-JAN5-HIO RST NONKOLEVV SKY. International Foundation for Children, Uinama Rca	Occupational Safety Conference: Negligence and Solutions at the Prevention of Accidents : The future of Labour Degradation: the Liso Artificial Intelligence HELMUTH OBILC NIK, BIT Consulting, Austria	Occupational Safety Conference: Negligence and Solutions at the Prevention of Accidents the New Era of I-n erguson: Photovoltaics, Batteries Lithium. Hydrogen and Sustainable buildingsAN WRE> PI-0UFI'A FER RENO, Pixeling S.L, Spain	Concendência Vigilância da Talu I- Impacto of BurfJout on the efficiency in the field GABRIELA DURAN RENDÔ N, Buk c olombia, Colombia
09:30	Conference Gestion AST: NL Data 2.0: Innovative Tools for Access	Management Conference: Transformation of the	Conference	DR. CARLES SALAS, TUSGSAL, Spain
10:00	Safety Conference The workshop: Digitalisation and AI in the context of OSH and wellbeing	Open to strengthen the annual review of the General Risk System The barriers ANGELA HUZGAL+1E	Management of work environments Healthy environments: The present and the future The work RICHAMD GANUUM 3ACOME, AR L 5ura	Sustainability: Nuclear energy: A sustainable and safe option safe ALE3AN DRO
10:30	LA DE KJO F0 MAMN, SIEMENS, Germany	ABELLA, Fasecold a - Federation of Insurers	Z USCHKEVIC H, ii snes Mining, Chile	DR. 3UAN MACHO, Hospital Clinic Barcelona, Spain
11:00	Coffee Break			
11:30	Ergonomics: Occupational heat stress: challenges and solutions in a globalised world Slowing Down DR. MO HANNAD f0USTI, National Council for Occupational Safety and Health, Saudi Arabia	Conference on Occupational Safety: Change Management Change: IA and technology at the service of workers BADBADA PITA DUEÑAS, Ferreycorp S.A.A., Peru	Conference on OSH Management: The collapse of the birth rate and its social impact DR. TEO DORO RIDERA,	Adaptation to Extinction SZ - strategic roadmap for survival empresa nCa DRA. A UN GALERA, C ERPIE University Polito nica e *ala luna, Spain
12:00	Conference on OSH Management: small Organisational Bestia rio DD. PDANCO DUTTO, PIODP, Italy	Ergonomics Conference: Vertical Ergonomics Platform biomechanics Claristic deduction of Musculoskeletal Disorders DR. José Luis Parreño, Sabentis, Spain	Conference on OSH Management: Costs and Benefits of OSH: Strategic Investment Strategic Investment for a Sustainable Future Carlo Gebbert B EDTO, Scitque Meeting Region e Italia, Itali	Debate Table @@"/corporation safe at work HUGO LEÖri Di.nZ SANCHEZ, Bolivar ARL Insurance, Colombia F-1ANUEL PEREZ, National Health and Environment Agency (CSOA), Colombia BERNARDO G. HEÜ r/ÁMOEZ, Bogota Water Sewerage Company Sewerage Company of Bogotá, Colombia ME3IA PAFTRA, ANDI - National Association of Entrepreneurs Colombia, Colombia
12:30	Healthy Company Conference: Building a culture of safety shared between generations WAYNE AROHDUS, Manufacturing Safety Alliance BC, Canada Cianadó	OSH Management Conference: Programme for healthy lifestyles and work environments LUZ STELLA RODRIGUEZ, Colmcna Scguros, Colombia	Conference on OSH Management: Promotion in the Workplace Environment Insurance and TAtdO-2 URSU LUU, University AMAYA C 9th (URV/EHU) Spain	Conference OSH Management Mode Innovators to increase the balance Health Care ment 3UAN LUIS MODE NO, Safety, Chile

Time	Barahona4	Barahona 3	Barahona 2	Barahona 1	Summit
12:00	Occupational Safety Conference Occupational Safety: Safety I, Safety II and Safety DR. OOH N W, RU SER, Insights Into Comp LLC. United States	Ergonomics Conference: How to be an expert in safety and not get lost in organisational and human factors DR. GUITAVO ADOLFO ROSAL, Spanish Ergonomics Association of Ergonomics, Spain	Digital Transformation Conference & The path to transformation rt: How to implement AI in your 3ÉSSJCA FERREIRA, SE7AT, Brazil Lunch	Occupational Health Conference: Chemical and biological risk assessment in the workplace DR. XAVIER GUAROLMO, Sabentis, Spain	
12:30			Digital Transformation & Technology of the service	OHS Management Conference Quality Management Quality,	
13:00	Conference Ergonomics: Understanding and preventing the falls caused by stumbling blocks: causes, risks and standards of Safety DD. ALVARO D. TAVEIRA, University of Wisconsin-Whitewater, United States	Conferencia Gestion SST: Current objectives for Occupational health and safety professionals in times of digitalisation SE BASTIAN ANTOLLON I, La	of prevention: real-time monitoring for SST 30 RG E ARRIACAOA, University of Development, Chile	Environment, Health Occupational health in environments Healthcare DR. PILAR BAYLINA MACHADO, Polytechnic Institute of Porto, Portugal	
13:30	Conference Formation: The battle of the future: intelligence Artificial Intelligence versus Nature I DR. OOSE EHRIQUE SCHRO EDEIT, University of Bergamo, Bergamo	Conferenxin Surveillance of In Health: OHS in Different Stages of development 25 years of the Panama Canal DR. DANIEL AOREG O, Panama	Conference on Digitalisation & AI: Cybersecurity and its impact on SST KAI HA KBARTH, Bosch Global Software Technologies GmbH, Greece	Conference on Health Surveillance: Current Status and Advances of the Observatory International Conference on Pneumoconiosis DR. RAQUEL IRENE PENDITO, International Observer of Pneumoconiosis Argentina	Defensa de papers: XXV INTERNACIONAL ORP2025 CDNGü ESO
14:00	Sustainability: Sustainability in g'l Below: An approach that integrates security and health LUIS RICARDO ros, PorQ	Conference on Sustainability: in orbit for 505t Sustainability Silvia H0a0z5, Buenos Aires	Canferencia Hqier e Ocupacion al: Critical analysis of values of chemical substances RUOOLF VAN DER HAAR, MC Mutual, Buenos Aires	Health Conference: Analysis of the response of occupational health systems in response to exposure cupacional in levels of radiation in a clinical setting complexity ANGELICA PAOLA PARAOA, Imbanaco Clinic Imbanaco, Colombia EDISON DE 3E 305, ZAD, Imbanaco Clinic S.A.S. Colombia	
14:30	Conference "Segl"idad The mouth I: Security 4.0 applied to I a IA Du, YO LONG-GLIK National University, South Korea	Segurida d Conference Neither slow nor impulsive – measure before you speak better GIANNINA BELLONE, Security st	Contare to digitalizaci Metaxerso p nitive cool tecnologia CARLOS LIZATE	With the authorisation of the Health: Innovation Integration in Health Labour Support and Research MAD'IA GOMEZ NICOLÁS, Oncology,	

Time	Barahona 4	Barahona 3	Barahona 2	Barahona 1	Summit	AUDITORIUM
09:00	Conference Training: Digital Transformation in AST: The New Era of Enrolment	SSY Management Conference Learning to Teach: Conference: Fundamental Aspects for Can We Improve Safety and Cognitive Risk Management? health at work	Management Can We Cognitive Risk induced by	Conference in Parma: Panelling Leadership Transformational and Health in the Trabinjci: Llna Per spectivo from the Medicine	Round Table Discussion: in valuing medicine Maritime Safety DR. MARÍA LUISA CAI+4AL+I, 'Sere reda d Spanish Society of	11:30 Conference Health Surveillance: Artificial Intelligence and Emotions: Affective Computing
	Online LOR EN ZO GÓMEZ, Association of Safety and Hygiene Professionals {CPSH Arcjenti na}, Argentina	LUIS GABRIEL GUTIERREZ BERNAL, University Corporation University of Minuto de Dios — UH IMIHUTO, Colombia	Psychotropic drugs? LUIS CARLOS GRI SALES, Co Im ena Seguros, Colombia	Advanced Training and The Urgent Challenges in Colombia University BERMÚDEZ, University de San Buena v'entura, Colom bia Country	Maritima, Spain AMAIA GASTAÑOS URKULLU, CLAU DIA E. dcl Basque Country {UPV/EHU}, Spain Dñ. RAÚL GADCIÁ BEDCE DO, University of the Basque	
09:30	Conference Applied Psychosociology: Model Menta I and Wellbeing in Acucar MAR INA BARR ETO, Aguas de Cartagena 5.1 E.S.P, Colombia	Ergonomics Conference: Management: Factors and Risks Management System desenc ade nnn la Renuncia Labour Silent DR. PABLO SUASNAVAS, Internatlonal University SEk {UIS E K}, Ecuador	Conference on OHS Psychosocial Risk Operating in Argentina. Digital Transformation, productivity. Sustainability with the SST DIEGO BUA, La Second Segu ros. Argentina	Conference on Training and Development: Keys to Compct itividaô Company ESTEBAN BADAHO NA 3IMENEZ, Universidad Autónomo University of Chile, Chile	{UPV/EHU}, Spain DR. ALEJANDRO Martínez, College of Doctors and Surgeons, Sabana Sur, San José, Costa Rica HISELA D IAZ, Association Internatlonal Medicine {IMH Aj, Colombia MAMUEL ENRIQUE CASTE LLA NOS, C 6I+JDIATRA SAS, Colom bi a	Dr. Tomás Carnacho Head of Clinical Analysis Service Vithas Lnb Laboratory - Vigo Laurence Gotborne Senior Consultant International Foundation ORP
10:00	Conference Issue "ST" Management Effectiveness of OSH in Peru JOSE LMIN NAR AN3O, National Society of Industries, Peru	ConferenceManagementSST: Platform Who + Issue efic»z of contractors at the reach of all ANA MARÍA TOR RECILM, Quironprevencion, Spain	Cnferencia Vigilancia cte la Sab ud: Work that enférma a vida quo' The ability to integrate lower back and lifestyle. MARIA CLAUDIA BORDA, Society Colombian a de Medici na CotunaLia	Conzcrncci a Vi gilancia de health: Levels of vascular disease in the current action on people tea bay adoras Dñ, 3UAN MACHO, Hospital Clínica Barcelona, Spain,	uses a dP debate: Agents neu In oconiôgei os: Systematic review of the evidence in Colombia, Anléri ca and the World DIEGO AN ORÉS PARGA MARIN, Internatlonal Observatory Internatlonal Neu moconiosis, Colombia CAFIOL LISETH CA S7 ILLO uoD 2A. Observatory Internatlonal de He umoconiosis, Cotom hia UNICE waRGAR Ta NocuEoa HENRÍQUEZ, Observatory tnt+rnaciana l de Pneumoconiosis n. Colombia	12:00 ORP Talks: The five key factors for the successful rescue of the 33 miners in Chile // Mission (im)possible: 9 days buried 12:30 Institutional closing XXV International Congress ORP2025
	Confederation of Applied Psychosociology: Health Strategy Psychosocial I: Humanising future class below ANTONIO MEGA, Alsea, Spain	Sustainability C onference : Intersections between Regulation and ambience, energy and safety in the 1st basement DR. FRÉDY FRAHC ISCO work GÉNEZ, University Polytechnic and Artistic dñ'l Paraguay, Paraguay	Conference on Labour Safety. CcilsD uye 1de entorno s scgu ros: F a otorês class par a la segwiÓaJ and health at DM. F-RANtt6CçJ 3. POR'r Ezo, University of the Balearic Islands, Spain "a ,	ç onFer encia Segurio a d , 'u'i al+ Details of the Security Vial elm Colombi a and Latin America l urN cAwILO BENAVIDES RO3AS. úOGRtSE L, Cato mbia	Hans-Horst Konkolewsky President of the Foundation Internacionnl ORP IZ:OO Presentation of ORP 2026	Dr. Pedro R. Mandela Director ORP, University Polytechnic University of Catalonia Guillermo Meneguzzi Manager The Second ADT



LEAN ORP ROSARIO 2025

“STRATEGIC LEADERSHIP AND BUSINESS INTELLIGENCE IN OHS”

The LEAN ORP Rosario 2025 International Congress, held on 9 and 10 April at the corporate headquarters of La Segunda Seguros in Rosario, Argentina, positioned itself as the benchmark event in Occupational Health and Safety (OHS) for the Ibero-American region, focusing on technological innovation and sustainability. This annual meeting not only serves as a venue for high-level presentations, but also as a crucial forum for debate designed to generate ideas and concrete proposals that promote safer, healthier and more sustainable work environments.

The event was organised under the central theme: "Strategic leadership and business intelligence in OSH". This thematic focus highlighted the imperative transition of OSH, which has moved from being a purely operational or compliance function to becoming an essential pillar of

strategic business management. Leadership, according to the congress's vision, is crucial for the effective implementation of OSH policies, harmonising worker well-being with productive efficiency. The agenda included the participation of leading international experts from a wide range of countries, including Argentina, Chile, Colombia, Paraguay, Spain, Italy, Ukraine and Iran, ensuring a global perspective on trends and challenges in the sector. A comprehensive account of this conference must address the dual agenda that defined its proceedings: on the one hand, the technological and predictive advances promoted by the International ORP Foundation (FIORP) and its directors; on the other, the complex and urgent regulatory and judicial situation facing the Occupational Risk System (ART) in Argentina, a topic that dominated the discussions on the second day and was bluntly exposed by Guillermo Meneguzzi, Manager of La Segunda ART.

Vision Zero and the 5Z Culture

The conference was organised by the ORP International Foundation, a Barcelona-based organisation celebrating 25 years since the start of its transformative mission. The Foundation was created with the dual purpose of improving people's working conditions and, at the same time, increasing business productivity. Its mission is based on research, education and technical assistance in Safety, Occupational Health and Environmental Health. The paradigm that guides the ORP Foundation is Vision Zero, an initiative of the International Social Security Association (ISSA) to which FIORP adheres. Vision Zero is based on the fundamental belief that all accidents and injuries at work are preventable if the safety, health and well-being of people are established as the highest business priority.

Day 1: Strategic Leadership and the Economics of Prevention

The first day of the conference was devoted to establishing the argument that OSH should be promoted at the highest levels of management, understanding it not as a cost but as a strategic investment that has a direct impact on productivity and business resilience.

Leadership as a Driver of Cultural Transformation

It was emphasised that strategic leadership is the fundamental driver of change, essential for effectively integrating health and safety policies throughout the organisation. The goal is to cultivate an organisational culture that harmoniously prioritises the well-being and safety of workers alongside the pursuit of productive efficiency.

This thesis was reinforced by the economic perspective on prevention, notably in the presentation by Carlo Alberto Berto, Director General of HSE & Sustainability at Parques Reunidos Región España e Italia. Berto addressed the crucial issue of "Costs and

The discussion focused on the need to overcome the mindset of minimum legal compliance. As Meneguzzi pointed out in a parallel discussion, Argentina's Health and Safety law, which dates back to the 1980s, is obsolete and overly focused on auditing and filling out forms. Berto and the ORP Foundation's vision is fully in line with the need, already mentioned by Argentine experts, to go beyond legal obligations in order to achieve real and sustainable improvement in accident rates. In this sense, prevention ceases to be a reactive expense and becomes a planned business strategy, ensuring tangible benefits that extend to productivity and business sustainability.

Psychosocial Risks: The Global Challenge and the Comprehensive Perspective of Care

A recurring theme at the conference, and one particularly relevant to the future of OSH, was the growing importance of psychosocial risks. Meneguzzi identified these risks as the "big global problem," a concern that has accelerated dramatically in the wake of the effects of the pandemic global. The experts

psychological care in the workplace. This evolution requires a fundamental change in the approach to care. Previously focused exclusively on the physical work environment, international experience and debates (such as those of LEAN ORP) have shown that caring for people must encompass both the work environment and private life, recognising that human health cannot be dissociated based on a schedule or workplace.

The Battle of Intelligences: The Human Factor in the Digital Age

Reflections on the role of workers in a technologically advanced environment were addressed by Dr. José Enrique Schröder, Director of International Relations at the Polytechnic and Artistic University of Paraguay (UPAP), in his lecture "The battle of the future: Artificial Intelligence versus natural intelligence".

Schröder invited a crucial debate: How can natural intelligence adapt, coexist or even lead in a world increasingly permeated by Artificial Intelligence (AI)? The lecture focused on analysing the redefinition of

Benefits of OSH," arguing that safety should be understood as a "Strategic Investment

agreed that the system no longer faces primarily the classic traumatic accident,

The role of knowledge, education and ethics in future work environments.



Dr José Enrique Schröder, Director of International Relations at the Polytechnic and Artistic University of Paraguay (UPAP), in his lecture "The battle of the future: Artificial Intelligence versus natural intelligence".

Day 2: Technology, Predictivity and Digital Transformation

The second day of LEAN ORP 2025 was consolidated as the technical focus of the conference, focusing on how technology is redefining OSH practice, moving it from reactive analysis to predictive forecasting.

Real-Time Predictive Prevention and Digitalisation

The programme for 10 April opened with keynote speeches focusing on cutting-edge technology. Dr. Pedro R. Mondelo, Director of the ORP Foundation and professor at the Polytechnic University of Catalonia, gave a presentation

on "Real-Time Prevention and Predictability in Occupational Health and Safety." The central concept of this presentation was a change in approach, where technology is used to anticipate risk before it occurs, moving away from the traditional model that is only activated after an accident has occurred. Complementing this vision, Óscar Martos, CEO of Sabentis, presented "Digital Transformation Applied to OHS Systems". Martos detailed how the implementation of digital tools, including Artificial Intelligence (AI), Big Data and the Internet of Things (IoT), is essential for building efficient and proactive prevention management. These technologies make it possible to identify risk patterns,

optimise security processes and, ultimately, offer tangible benefits to companies that go beyond simple regulatory compliance.

The experts emphasised that technology does not seek to replace workers, but rather to complement them. The conference sought to dispel fears about job displacement, suggesting that AI should be used for monotonous tasks or those with greater exposure to risk (especially in sectors such as industry and construction), freeing up staff to focus on activities that add strategic value and improve the working environment.



Guillermo Meneguzzi, Manager of La Segunda ART, during his lecture on the Occupational Risk system in Argentina.

Business Intelligence and the Challenge of Argentine Data

The strategic application of technology in OSH depends directly on the ability to transform raw data into useful information, a concept known as Business Intelligence (BI).

Guillermo Meneguzzi, Manager of La Segunda ART, in his lecture on the Occupational Risk system in Argentina, pointed out a critical and paradoxical reality in the use of data. He highlighted

Argentina has a "very rich and comprehensive database on accidentology in the occupational risk system" dating back to 1996. However, the criticism is not directed at the regulatory body that collects the information, but rather at the ineffectiveness of insurers in exploiting it. The great challenge for the ART industry is to convert this vast mass of historical data into actionable business intelligence, which requires clarity about "what to look for and why." This situation implies the existence of a critical capacity gap between data availability and analytics.

(analytics). The system has a wealth of statistical information, but insurers and employers seem to lack the internal capacity or analytical leadership to ask the right strategic questions. LEAN ORP, by its very nature, acted as a call to the industry to invest in analytical talent (BI managers) and methodologies (such as the presentation of functional prototypes) that demonstrate the value of BI not only in OSH, but as an added value across the company.

The LEAN Approach to Critical Risk Management

The spirit of the conference, reflected in the term "LEAN," emphasises the application of continuous improvement methodologies focused on waste elimination. Applied to OSH, real-time predictability (Mondelo) and BI become the enabling tools for eliminating the most costly waste: accidents and litigation.

In this context, the lecture by Sebastian Antolloni, Head of Comprehensive Occupational Risk Prevention at La Segunda ART, on "Major Industrial Accidents: Lessons from the Past, Solutions for the Present" provided an essential counterpoint.

While AI focuses on daily micro-risks, major accidents represent the tangible critical risk. Antolloni's vision sought to contrast predictive and digital strategy with rigorous, experience-based management of high-severity industrial risks, a reminder that

OSH requires both high-tech innovation and fundamental operational discipline. Conclusions and Strategic Projections for the OSH Ecosystem

LEAN ORP Rosario 2025 confirmed the performance and preventive maturity of the Argentine Occupational Risk system, brutally contrasted by its regulatory and judicial immaturity. The conference was a wake-up call about the systemic risks that legal inaction imposes on the sector's capacity for innovation.

Summary of Structural Challenges

An in-depth analysis of the presentations and data presented converges on three structural challenges that define the post-ORP 2025 agenda for Argentina:

1. Political/Legal Challenge: The most immediate threat is litigation. The technical solution exists (the scale and the Forensic Medical Bodies introduced in 2017), but it is blocked by a lack of local political will in key jurisdictions such as Santa Fe, CABA and Buenos Aires. The failure to implement these

mechanisms allows the "litigation industry" to continue operating, putting the financial and benefit stability of ARTs at risk.

2.Regulatory Challenge: There is a double legal anchor: on the one hand, the obsolescence of the 1980s Health and Safety Act, which is inadequate for addressing modern risks (psychosocial, digital) and new economies. On the other hand, the 2017 Occupational Risks Act is incomplete in its application. It is imperative to reactivate the postponed Prevention Bill to modernise the regulatory basis of the system.

3.Strategic Analytical Challenge: Despite having a robust historical database since 1996, the ART sector is failing to transform this wealth of data into useful business intelligence. This implies that the barrier to predictability is not the technology itself, but rather the lack of specialised human capital and the inability of leaders to formulate data-driven strategies.



Sebastian Antolloni, Head of Comprehensive Occupational Risk Prevention at La Segunda ART, in his lecture on "Major Industrial Accidents: Lessons from the Past, Solutions for the Present."

PROGRAMA LEAN ORP ROSARIO 2025



9 April 2025

9:00 a.m.: INSTITUTIONAL INAUGURATION
LEAN ROSARIO ORP2025



MARIO CASTELLINI

Gerente General
La Segunda Seguros CLSG



GUILLERMO MENEGUZZI

Gerente
La Segunda ART



DR. PEDRO R. MONDELO

Director ORP
Universitat Politècnica de
Catalunya

9.30: CONFERENCE

ARTIFICIAL INTELLIGENCE, SUPERINTELLIGENCE AND
THE FUTURE OF HUMANITY



**DR. SERGIO PATRICK
SOMERVILLE**

Especialista en Estrategia Digital de
Negocios Banco Mundial

10:15: CONFERENCE

GENERATIVE ARTIFICIAL INTELLIGENCE: NEW
FRONTIERS FOR SAFETY AND HEALTH AT
WORK



**DRA. TETIANA
KLYMCHUK**

Directora de IA
Sabentis

10:45: COFFEE BREAK & NETWORKING

11:15: ROUND TABLE DISCUSSION

DIGITALISATION IN OHS IN THE ART/ARLS



PABLO RODRIGUEZ

Vicepresidente
FIORP



DANIELS GÁRATE RODRÍGUEZ

Gerente de Seguridad y Salud en el Trabajo Pacific Hydro Chile



MARIA CHESTA

Subjefe de Área Prevención Integral de Riesgos Laborales
La Segunda Seguros



MARY LUZ PIÑEROS

Gerente General
Easy Tech Global



LIONEL ZBINDEN

Gerente de personas y sustentabilidad
BRAYCO, San Lorenzo

12.00: CONFERENCE

COSTS AND BENEFITS OF OSH: TOWARDS A PLANNED DESTINATION



CARLO ALBERTO BERTO

Director General de HSE & Sustainability
de Parques Reunidos Región España e Italia

12.30: LUNCH & NETWORKING

14.00: CONFERENCE

ARTIFICIAL INTELLIGENCE AND EMOTIONS: AFFECTIVE COMPUTING



DR. TOMÁS CAMACHO

Jefe de Servicio Análisis Clínicos
Laboratorio Vithas Lab – Vigo

14.45: CONFERENCE

DIGITAL TRANSFORMATION APPLIED TO MANAGEMENT IN ARTS/ARLS



LUIS NAVAS

CEO
Conexia

15.15: CONFERENCE

SENSORICS APPLIED TO BIOMECHANICS
OCCUPATION: EARLY RETURN TO WORK
AND RELOCATION



DR. JOSÉ LUIS PARREÑO

Director de Biomecánica Ocupacional
Sabentis

15.45: COFFEE BREAK & NETWORKING

1:00 p.m.: ROUND TABLE DISCUSSION

TECHNOLOGY IN OCCUPATIONAL MEDICINE, WITH
THE PARTICIPATION OF OCCUPATIONAL DOCTORS
FROM COMPANIES INSURED BY THE SECOND



DIEGO KALEJMAN

Jefe de Auditoría Médica
La Segunda ART



JAVIER DOSSEÑA

IMédico Corporativo
Asociación de Cooperativas Argentinas



MARTA E. ANGEL

Jefa de Medicina Laboral
Telefe-Paramount (RP Salud)



PABLO PESCIE

Director
Instituto Argentino de Salud



ANÍBAL KRIVOY

Médico pediatra
UNR- Hospital de Niños V.J.Vilela



APRIL 2025

09.00: CONFERENCE

THE WORK THAT AWAITS US



DR. PEDRO R. MONDELO

Director ORP
Universitat Politècnica de Catalunya

09.30: CONFERENCE

REAL-TIME PREVENTION AND PREDICTABILITY IN
OCCUPATIONAL HEALTH AND SAFETY



ÓSCAR MARTOS

CEO
Sabentis

10:15: CONFERENCE

DIGITAL TECHNOLOGY APPLIED TO
SOSDSS



GUILLERMO MENEGUZZI

Gerente
La Segunda ART

10.45 COFFEE BREAK & NETWORKING

11.15: CONFERENCE

MAJOR INDUSTRIAL ACCIDENTS: "LESSONS FROM THE PAST, SOLUTIONS FOR THE PRESENT"



SEBASTIAN ANTOLLONI

Jefe de Área Prevención Integral de
Riesgos Laborales
La Segunda ART - CLSG

11.45: CONFERENCE

THE OCCUPATIONAL RISK SYSTEM IN
ARGENTINA
ARGENTINA



MARA BETTIOL

Presidenta
Unión de Aseguradoras de Riesgos del
Trabajo (UART)

12.15: CONFERENCE

INNOVATION APPLIED TO PREVENTION



JOSÉ LUIS BETTOLLI

Gerente de Prevención
Superintendencia de Riesgos del Trabajo



LEONARDO PUCHETA

Subgerente de Innovación Tecnológica
aplicada a la Prevención
Superintendencia de Riesgos del Trabajo

12.45: LUNCH & NETWORKING

1:00 p.m.: CONFERENCE

TRAINING AND DEVELOPMENT: KEYS TO BUSINESS
COMPETITIVENESS



**ESTEBAN BARAHONA
JIMÉNEZ**

Director Comercial y de Procesos de
Postgrado Universidad Autónoma de
Chile

4.30 p.m.: CONFERENCE

USE OF AI IN THE DEFINITION OF DISABILITIES



PABLO PESCIE

Director
Instituto Argentino de Salud

15:00: ROUND TABLE DISCUSSION

SABENTIS EXPERIENCE WITH OCCUPATIONAL
HEALTH AND SAFETY MANAGERS FROM COMPANIES
INSURED BY THE SECOND ART



AGUSTINA GIACHE

Prevención Integral de Riesgos Laborales -
Profesional de gestión preventiva
La Segunda Seguros CLSG



MARCOS MIRANDA

Líder del Área de Seguridad, Higiene
Laboral y Medio Ambiente
Grupo Brayco



MAURICIO JULLIER

Coordinador Higiene, Seguridad y
Medio Ambiente Cooperativa Agrícola
Ganadera Limitada Guillermo Lehmann



DIEGO BABALFI

Coordinador de salud seguridad y
ambiente
ACA BIO



MARTIN LÓPEZ

Profesional de Gestión Preventiva
La Segunda ART

15:45: COFFEE BREAK & NETWORKING

16:00: CONFERENCE

THE BATTLE OF THE FUTURE: ARTIFICIAL
INTELLIGENCE VERSUS NATURAL INTELLIGENCE



**DR. JOSÉ ENRIQUE
SCHROEDER**

Dir. de Relaciones Internacionales e
Interinstitucionales Universidad Politéc.
y Artística del Paraguay

19:30: COMPANY AWARDS

1:45 p.m.: INSTITUTIONAL CLOSING



GUILLERMO MENEGUZZI

Gerente
La Segunda Seguros



INTELLIGENCE, PREVENTION AND THE FUTURE OF WORK

The LEAN Japan 2025 event is positioned not only as a conference, but also as a strategic immersion into the critical intersection between technological innovation, occupational health and global labour transformation. Under the theme "Intelligence, Prevention and the Future of Work," this forum addresses the magnitude and speed of change in the workplace, focusing specifically on how the rise of artificial intelligence (AI) and robotics impacts the comprehensive concept of health: physical, mental and social.

Expo 2025 Osaka and GISHW 2025: Innovation, Robotics, Health and Prevention

Expo 2025 Osaka, held from 13 April to 13 October in Osaka, Japan, is a major international event that brings together scientific, technological and cultural advances from around the world. Under the theme "Designing Future Societies for All," the exhibition aims to promote global cooperation and present innovative solutions focused on

to sustainability, health, smart industry and improving quality of life. The Expo serves as a platform for knowledge exchange and the demonstration of technologies that can transform key sectors globally.

Symposium Prevention Programmes" Session Strategies and "National and

Within the framework of the Expo, GISHW 2025 – Symposium Session “National Prevention Strategies and Programmes”, organised by the International ORP Foundation (FIORP) and moderated by Hans-Horst Konkolewsky, explored the most advanced approaches to occupational safety, health and well-being, with a special emphasis on how national strategies can transform prevention and safety culture at work.

Main conclusions:

1. Collaboration is a cornerstone of prevention.

Anders Just Pedersen and Dan Mikkelsen from Denmark showed how strong partnerships between industry and workers can drive a culture of safety. Joint efforts by employers and trade unions demonstrate that shared responsibility and social dialogue are essential for integrating prevention into workplaces on a large scale.

2. Aligning the national vision with OSH strategies has a transformative impact. Majed bin Ibrahim Alfuwaiz presented how the integration of occupational safety and health into the Saudi Vision 2030 national strategy creates a comprehensive framework where prevention supports broader social and economic development goals. National strategies gain strength when linked to long-term policy priorities.

3. Adaptable regulation ensures resilience in a changing world. Sarah Albon emphasised HSE's approach based on evidence-based policy-making and flexible regulations. With risks evolving due to technology, demographics and new working patterns, prevention requires institutions capable to continually adapt without losing consistency.

4. Holistic and locally adapted approaches strengthen prevention. Toru Takegoshi from Japan highlighted systematic prevention approaches for protecting and promoting the health of workers exposed to heat stress, while El Hadj Ibrahima Diallo from Senegal showed the importance of adapting strategies to challenging local realities and integrating them into social protection systems. These examples demonstrate that

National prevention strategies that encourage collaboration, align with broader visions, remain adaptable, respect local realities, and embrace innovation provide the strongest foundation for building a global culture of safety, health, and wellbeing.

Technical Visit – Cutting-Edge Robotics and Healthcare Technology

The technical visit offered participants an exclusive opportunity to learn about the latest advances in industrial and medical robotics, as well as healthcare technologies.

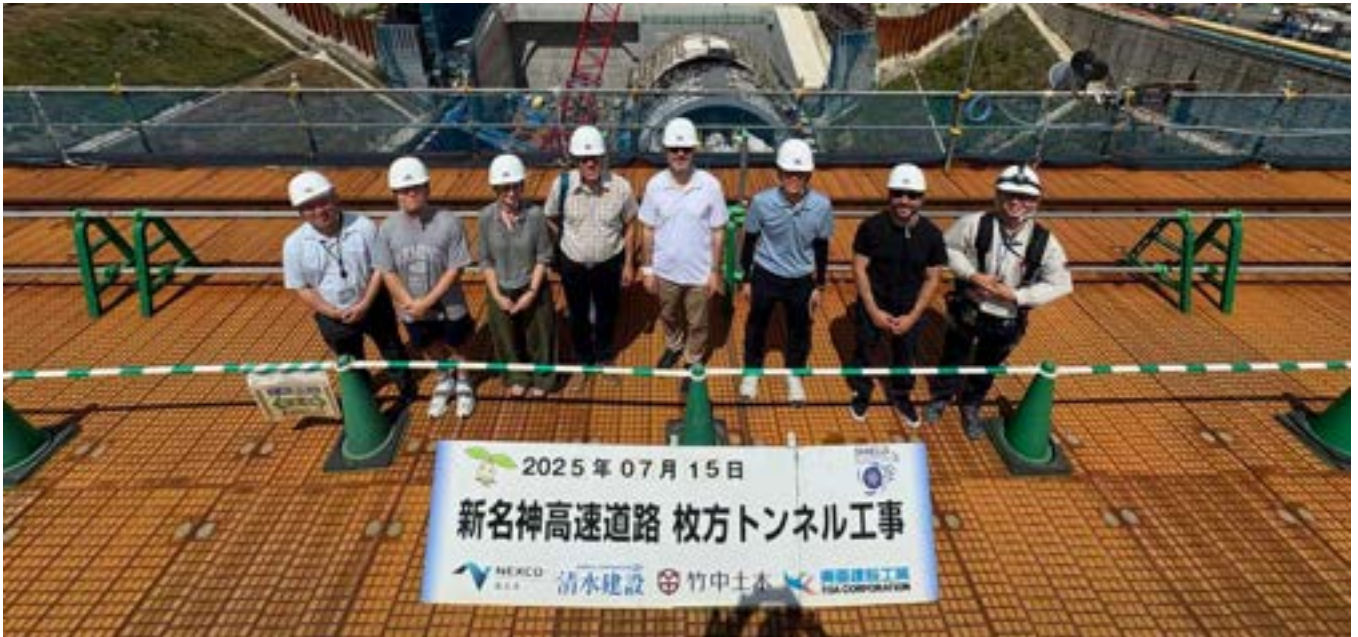
The day began with a departure from Intex Osaka at 9:00 a.m. for Kawasaki Heavy Industries, where participants explored state-of-the-art industrial and collaborative robots. The focus was on technologies for

The day concluded with a cultural and engineering experience at the Maiko Marine Promenade and Bridge Museum, where attendees enjoyed views of the iconic Akashi Kaikyo Bridge and learned about its advanced construction and engineering design.

The group returned to Intex Osaka at 6:20 p.m., concluding a full day of learning, innovation, and cultural exchange.

Conclusion

The combination of Expo 2025 Osaka, GISHW 2025 and the technical visit provides a comprehensive overview of how technological innovation, strategic prevention and global cooperation can converge to transform industries, healthcare systems and the culture of safety at an international level. The experiences gained and knowledge acquired reinforce



Prevention is most effective when aligned with cultural, social and economic contexts.

5. Innovation and data are transforming prevention.

Silas Sng, from Singapore, presented how technology, data-driven policies and behavioural insights can make prevention more proactive and impactful. Leveraging digital tools allows risks to be anticipated and addressed before they escalate. Taken together, these ideas reaffirm that

collaborative safety applied to manufacturing processes, showing how innovation is transforming the future of industrial production.

After lunch at the Castle Plaza Hotel, the visit continued at Sysmex, a global leader in healthcare diagnostics. There, participants were able to learn about the most advanced medical technologies, including the Hinotori™ robotic surgical system and various state-of-the-art medical analysis equipment that illustrate the integration of robotics into precision healthcare.

the idea that prevention is not just regulatory compliance, but a strategic investment that, supported by collaboration, adaptation, innovation and data analysis, strengthens the safety, health and well-being of people and organisations, contributing to sustainable development and improving overall quality of life.



Programme

JS July 2025

09:00 EXTRA ACTIVITIES

Work environments in the UK, as in other countries, are constantly evolving to adapt to social changes. Companies are leveraging cutting-edge technologies and advanced management practices to improve worker safety, health, well-being, and productivity. Join our exclusive tours of leading Japanese companies to experience first-hand the innovation that is shaping industries such as construction, civil engineering, robotics, and more.

We are currently exploring sites among many candidate companies to provide you with the best experience. More details coming soon!

Company Visits



Witness state-of-the-art collaborative safety measures at a tunnel construction site and explore the innovative technology that powers them.



Experience cutting-edge collaborative safety technology, used by industrial robots in the manufacture of various products.



Visit to Medicaroid Corporation and experience with the Hinatori surgical assistance robot system from Sysmex Corporation.



EXPO2025 construction site: a unique opportunity to observe how the safety, health and well-being of construction workers are maintained at the EXPO site:



Takatoriya Tunnel. Observe the well-organised daily work meeting at 7:00 a.m. and discover the most advanced management and construction methods.



Observe how worker safety is ensured through the use of collaborative safety technology at the plant of mixing asphalt with wheel loaders.

FANUC

Explore a robot factory of specialising in the manufacture of advanced industrial robots.



16 July 2025

10:00 World Assembly Programme "The role of safety, health and well-being at work in shaping the future society for our lives"

The first World Assembly of Occupational Safety and Health Professionals (NIT) will be held at Expo 2025 in Osaka, Kansai, Zone 3, in July 2025.

The World Assembly will welcome safety and health professionals, experts, leaders and advocates of corporate sustainability, academics and students from Japan and around the world for a unique opportunity to establish contacts, participate in debates and learn from the world's leading specialists and professionals in safety, health and well-being at work.

Highlighting the changing world of work and the challenges, both natural and man-made, that impact the safety, health and well-being of people at work around the world, the World Assembly will take place over two days.

Days on Safety, Health & Well-being for All

The following thematic workshops on the challenges and opportunities for the nursing and healthcare professions in the future will be held at the INTEX Osaka Exhibition Centre.



Workshop 1

The Future of OSH on the Sustainability Agenda

Francesco Santi
President

European Network of Safety and Health Professional Organisations (ENSHHO)

Stuart Hughes

Head of Health and Sales
AMC PETRONAS Formula One Team

Workshop 2

The future of work and workplaces: Leveraging digitalisation for safety, health and wellbeing

Sven Timm

Head of Central Prevention Division
DGUV

Corn Stevens

Chief Executive Officer and Lead Consultant
Vocketknife Ciroup

Workshop 3

Circular change and the future of work

Andrea I-liadinga-Gchipper

Fast Presic/enr
International Occupational Health Association (IOHA)

Martin Hogan

Vice President
International Commission on Occupational Health (ICOH)

Days on Safety, Health & Well-being for All





Workshop 4

The influence of globalisation on individual capacity in the modern workplace

Duncan Spencer
Head of Advice and Practice
/nscirut/on of Occupational Safety and Health (IOSH)

Strike Bollmann
Founder and Coordinator
AT U TORI-I

15:00 3IOSH+W Exhibition

7:00 p.m. WELCOME RECEPTION



Grand Prince Hotel Osaka Bay
1-13-11 Nan <o-Kita, Suminoe-Ku, Osaka, 559-OO34, Japan
Tel: +81-(0)6-6612-12Z4

17 July 2025

Table with 2 columns: Time and Event. Rows include: 10:00 High-level Summit in the EXPO Hall; 10:00-10:55 Opening of High Level Summit; 10:55-11:35 Roundtable 1: International Leaders; 11:35-12:20 Roundtable 2: Business Leaders; 12:20-12:35 Roundtable 3: International & Business Leaders; 12:35-12:50 Closing of High Level Summit.



14:00 Panel discussion
Digital transition in prevention

I-lane- I-Iotst KonkoJevvsky
Chair
Fvndocián InterriaciioooJ NGO

Andresa i-lernandes
Pres/C/ent Safety
Siemens AG

Winson Yeung
Pr/nc/pa/ Consu/tant
Occupational Safety and Health Council of Hong Kong

Takashi Kawata
Standing Advisor
Shimizu Corporation

Juan Mande/ Cruz
Head of Industrial Relations and Labour Affairs
Acciona

16:00 Panel discussion
National prevention strategies and programmes

Hans-Host Konkolevsky
President
ORP International Foundation

Anders Just Oedersen
Director OCI-I
Confederation of DaMiSÜ lfidMSltf

Dan Mixkelsen
Trade Union Secretary
Dansx Meto/, Denmark

Sarao Alóoo
Chief Executive, I-Iealtn and Safety Executive (I-ISO)
OK Government

Mo)ed bin lorahim Alfuwaiz
Secretary-General
National Council for Occupational Safety and Health

Toru Taxegosni
President
Japan Industrial Safety and Health Association (FISHA)

Li ZLOO
Deputy Director, Office of International Relations and Research The Bureau of
International LOGOS AfTOJFS (IN B)

Marie Dia/lo
 Director
 Social Security Fund of Senegal

Silas Sng
 Commissioner for Workplace Safety and Health
 Ministry of Manpower

July 2025

Company Visits



Observe how worker safety is ensured through the use of active safety technology at the asphalt mixing plant with wheel loaders.



Explore a state-of-the-art robot factory specialising in the manufacture of advanced industrial robots.



9 July 2025

11:00 Round table discussion
 Future outlook: emerging OSH technologies

Paolo Rocca,
 Vice-President of
 FIOQD

Dr. Pvc/o Vofiez
 Director of Occupational Risk Prevention
 Acciona Infrastructure

Hiroyuki Kawamoto
 Sales for Japan Region
 Bosch G/ofinJ SoUvvare

Dr. Parnmohan Maikala
 Subject Matter Expert-Programme Technical Consultant
 National Safety Council

Carlos Ivón i-Heredia
 Vice President of Promotion and Prevention
 OOSltiVO Insurance Company

3:00 p.m. Panel discussion
 Don't look to the past in search of solutions for the future

Dr. Dedro A. Mondelo
 Director, ODD
 Un/vers/tar no//techn/cal o'e Caro/anya

Juan Luis Moreno
 General Manager
 Oh/Jetro Safety Association

Jose Luis Correa
 Chairman
 Positivo Compartía de Seguros S.A. Colombia

GLfJ//ermo Menep'uzzi
 Manager
 La Seq'uno'o ART

CiStJDO Maestre González
 Manager
 fguafJo - Grvpo SE P

Jaime Vázquez
 Chief Executive
 Officer
 SECAMAIN





9th INTERNATIONAL CONGRESS ON OCCUPATIONAL RISK PREVENTION

"LEADERSHIP AND DIGITAL TRANSFORMATION: THE FUTURE OF WORK"

The 9th Occupational Risk Prevention Congress, co-organised by La Positiva Seguros, the ORP International Foundation and the Institute of Regulation and Finance at ESAN University, was held on 25 August 2025 in Lima as the country's most important forum for redefining occupational health and safety (OHS) in the digital age. Under the title "Leadership and Digital Transformation: The Future of Work," the event sought not only to update technical knowledge, but also to promote cultural and strategic change in risk management in Peru. The event exceeded expectations, bringing together more than 3,000 professionals in a hybrid format (in-person and streaming), which demonstrated the urgency perceived by the market around these challenges.

The conference opened against a backdrop of alarming figures, which served as an unavoidable call to action. Víctor Lavalle, manager deputy of

Occupational Risks and Prevention at La Positiva Seguros, pointed out that the more than 37,000 workplace accidents recorded in the previous year (2024) demonstrated the magnitude of the challenge facing the country. This statistic, which translates into one workplace accident every 15 minutes in Peru, according to APESEG data, underscores that prevention cannot be treated as a mere administrative formality or a regulatory compliance cost. The strategic message from the insurer, leader in the SCTR (Complementary Risk Insurance) market with a 34.5% share at the end of 2024, was clear: prevention must be recognised as a strategic decision that directly impacts the operational and reputational sustainability of organisations. This positioning exerts constructive pressure on the market by associating occupational risk management directly with company value, business continuity, and environmental, social and governance (ESG) criteria.

governance (ESG) criteria. The aim of the event was precisely to offer concrete tools that enable leaders to guide transformation with vision and commitment.

Dr. Pedro R. Mondelo, Director of the ORP International Foundation (Polytechnic University of Catalonia), set the academic tone for the event with his lecture "The work that awaits us".Mondelo focused on the need to anticipate structural changes, identifying three fundamental macro-risks that will redefine global occupational safety: automation, artificial intelligence and climate change.

The explicit inclusion of climate change as a fundamental occupational risk represents a crucial sophistication in the OHS debate.

It is no longer enough to manage traditional risks(ergonomic, physical, psychosocial); organisations must integrate macro environmental risk management, such as heat waves or impacts on respiratory health, into their OHS protocols. This broadening of the scope of prevention requires urgent adaptation by companies, workers and public policies, with continuous training emerging as the essential driver of personal and corporate resilience in the face of a constantly evolving work environment. TheAnnex between prevention prevention, digitalisation, and global sustainability establishes a new mandate for OHS professionals: their skills must be expanded to address environmental health and disaster management, aligning safety budgets directly with corporate sustainability commitments.

Key Themes: Prevention at the Technological and Cultural Crossroads

The conference focused on how digital transformation tools, from Artificial Intelligence (AI) to digital environments, can be applied ethically and efficiently, while addressing the challenges

the intrinsic value of work. Modern ergonomics seeks to eliminate only those demands that impair health, while maintaining those difficulties that make work an interesting challenge and promote skill development. The main concern that emerges from this analysis is the risk of cognitive atrophy and loss of job satisfaction if AI is implemented uncritically. Digital leadership in OHS has a mandate to design AI systems that are augmentative—that is, that enhance rather than replace human agency—ensuring that technology serves human and ethical leadership.

Regulatory Management and Risk Digitalisation: The Cost Paradox

The conference addressed the interdependence between complex regulatory frameworks and the pursuit of efficiency through digitalisation. On the one hand, Melany Ramírez Marocho (CENATE Essalud) detailed the challenges for the assessment and classification of disability in the SCTR. Her focus was on the complexity of current guidelines, especially in the certification of critical impairments such as musculoskeletal disorders. The SCTR represents a significant regulatory and economic friction point for

Therefore, OHS leadership must use the regulatory complexity of the SCTR as leverage to drive budgets for preventive digital transformation, thus ensuring the legal and economic sustainability of the organisation.

The New Culture of Safety: From Commitment to Shared Responsibility

Transformative leadership requires an organisational culture that supports safety. Cristian Uriarte (Manager, Centro de Alta Formación, Chile) focused on the qualitative leap in risk management in his presentation on Health and Safety Culture: From Commitment to Responsibility.

The premise is that formal commitment from senior management is necessary but insufficient. For safety to be truly integrated into daily operations, it must become a responsibility shared by all levels of the organisation. This change requires active strategies, such as integrating safety into day-to-day operations, continuous training and, fundamentally, open communication. The requirement for open communication implies a mandate to eliminate

regulatory and cultural challenges inherent in human talent management.

The Technological Frontier: Artificial Intelligence and the Ethics of Ergonomics

The integration of technology into OHS is not without risks, a crucial perspective addressed by Carolina Ullilen Marcilla (Foundation for Professional Ergonomics) in her lecture "AI applied to ergonomics: can a dice solve equations?". Her presentation proposed a critical reflection on the use of AI in ergonomic assessment, emphasising the need for responsible integration.

The central point of ergonomics is to adapt work to people based on their physiological and psychological capabilities and limitations. The expert emphasised that the application of AI should not lead to over-automation which, by eliminating all work difficulties, could eliminate also

Peruvian companies, where post-accident management is complex, costly and prolonged.

In contrast, Tomas Gabriel Chaparro Diaz (Compañía Minera Buenaventura) presented the vision of "Digital Environments for Lower-Cost Prevention: The New Frontier of Industrial Safety." In high-risk sectors such as mining, technology makes it possible to continuously monitor risk areas and actively involve leaders in supervision. The rationale behind these two presentations lies in the strategic need to reduce the Total Cost of Risk (TCR). The complexity and cost of handling a case of work disability under the SCTR (reactive risk), as detailed by Ramírez Marocho, provide a solid financial argument to justify proactive investment in digital prevention tools (risk mitigated at "lower cost"), according to Chaparro Diaz. For this reason,

the culture of blame and punishment, which inhibits the reporting of failures and near misses. Shared responsibility only thrives in an environment of psychological safety where workers feel confident in reporting errors without fear of reprisal, thus enabling genuine organisational learning and continuous improvement of prevention systems.

The 9th International Congress on Occupational Risk Prevention concluded with a unified consensus among all participants: prevention is the key factor in building safe and sustainable work environments in Peru, and this goal can only be achieved through the effective and ethical integration of human leadership and digital transformation. The event established itself as a space for dialogue and action, seeking to encourage business leaders to adopt innovative approaches that go beyond simply issuing policies.

09:00

IX Congreso de Prevención: El papel de la IA y la digitalización en el trabajo
INAUGURACIÓN

Dr. Pedro R. Mondelo
 Director ORP
 Universitat Politècnica de Catalunya
 España

Doctor en Ingeniería Industrial por la Universitat Politècnica de Catalunya
 Doctor en Psicología por la Universitat de Barcelona
 Profesor Titular de la Universitat Politècnica de Catalunya
 Director del Centro Específico de Investigación para la Mejora e Innovación de la Empresa (CERPIE) de la Universitat Politècnica de Catalunya
 Director de los Congresos y Simposios Internacionales de Prevención de Riesgos ORP

09:15

Conferencia
EL TRABAJO QUE NO(S) ESPERA

La conferencia «El trabajo que no(s) espera» reflexiona sobre los desafíos del futuro laboral en un contexto de automatización, inteligencia artificial y cambio climático. Se aborda cómo estas transformaciones están remodelando las competencias requeridas, los modelos de empleo y la organización del trabajo. Se destaca la necesidad de una adaptación urgente por parte de empresas, trabajadores y políticas públicas. También se enfatiza el papel de la formación continua y la resiliencia. Finalmente, se plantea un llamado a anticiparse, en lugar de reaccionar, ante los cambios estructurales del mundo laboral.

Dr. Pedro R. Mondelo
 Director ORP
 Universitat Politècnica de Catalunya
 España

Doctor en Ingeniería Industrial por la Universitat Politècnica de Catalunya
 Doctor en Psicología por la Universitat de Barcelona
 Profesor Titular de la Universitat Politècnica de Catalunya
 Director del Centro Específico de Investigación para la Mejora e Innovación de la Empresa (CERPIE) de la Universitat Politècnica de Catalunya
 Director de los Congresos y Simposios Internacionales de Prevención de Riesgos ORP

14:45

Conferencia plenaria
LIDERAZGO Y TRANSFORMACIÓN DIGITAL: EL FUTURO DEL TRABAJO

Fiorella Oscanoa
 Docente Diplomados en Seguridad - Gestión de Riesgos
 FRI ESAN
 Perú

Master of Business Administration (M.B.A.) Universidad ESAN
 Seguridad Industrial y Salud Ocupacional National University of Engineering
 Grado en Ingeniería, Ambiental Universidad Nacional Daniel Alcides Carrión

Cristian Uriarte
 Gerente
 Centro de Alta Formación
 Chile

Máster en psicología
 Ing. Constructor / Constructor Civil
 Exp. Prof. Prevención de riesgos
 Gerente del Centro de Alta Formación (CAF)

Tomas Gabriel Chaparro Diaz
 Gerente Corporativo de Seguridad
 Compañía Minera Buenaventura S.A.A.
 Perú

Cursando la Maestría de Comportamiento Organizacional en la Universidad Particular Cayetano Heredia
 Maestría en Ingeniería Ambiental y Seguridad Industrial en la Universidad Nacional de Piura
 Ingeniero de Minas, egresado de la Pontificia Universidad Católica del Perú

Norman Mejía
 Gerente General
 Norman Mejía Consulting S.A.S.
 Perú

Especialista en Sistemas Integrados de Gestión QHSE.
 Consultor en Prevención de Riesgos.
 Consultor en Seguridad de Procesos.

Gerente General de Norman Consulting, empresa de consultoría Latinoamericana en Sistemas de Gestión, Riesgos Laborales y Productividad Empresarial. Miembro del Comité para la Electricidad de la Asociación Internacional de la Seguridad Social (ISSA) en Alemania y miembro de la American Society of Safety Engineers.

15:30

Cierre del IX Congreso Internacional de Prevención de Riesgos Laborales 2025

Dr. Pedro R. Mondelo
 Director ORP
 Universitat Politècnica de Catalunya
 España

Doctor en Ingeniería Industrial por la Universitat Politècnica de Catalunya
 Doctor en Psicología por la Universitat de Barcelona
 Profesor Titular de la Universitat Politècnica de Catalunya
 Director del Centro Específico de Investigación para la Mejora e Innovación de la Empresa (CERPIE) de la Universitat Politècnica de Catalunya
 Director de los Congresos y Simposios Internacionales de Prevención de Riesgos ORP

10:15 Conferencia

HERRAMIENTAS DIGITALES Y APLICACIÓN DE LA IA EN LA SEGURIDAD Y SALUD OCUPACIONAL

Identificar procesos críticos y/o repetitivos para la implementación de herramientas digitales.
Toma de decisiones e identificación de herramientas digitales para la automatización de procesos.
Uso de técnicas y herramientas de la IA para la mejora de procesos en HSE.



Fiorella Oscanoa

Docente Diplomados en Seguridad - Gestión de Riesgos

FRI ESAN

Perú

Master of Business Administration (M.B.A.) Universidad ESAN
Seguridad Industrial y Salud Ocupacional National University of Engineering
Grado en Ingeniería, Ambiental Universidad Nacional Daniel Alcides Carrion



11:15 Conferencia

RETOS Y DESAFÍOS PARA LA EVALUACIÓN Y CALIFICACIÓN DE LA INCAPACIDAD EN EL SCT

Desarrollo de los lineamientos y disposiciones establecidas en la normativa vigente en relación en la incapacidad laboral en el seguro complementario de trabajo de riesgo



Melany Ramírez Marocho

Médico especialista en medicina de rehabilitación

Centro Nacional de Telemedicina-CENATE Essalud

Perú

Curso Especializado Retorno y Reinserción Segura al Trabajo Universidad Peruana Cayetano Heredia
Diplomado en Calificación de la Pérdida de la Capacidad Laboral Universidad del Rosario
Diploma en valoración y Calificación del Daño Corporal y Certificación de la Incapacidad Universidad Nacional «San Luis Gonzaga»-Ica
Curso de Traumatología Ocupacional FORMES-Formación Estratégica
Curso de Métodos y Normas para la contratación de Personas con Discapacidad en el Perú FORMES-Formación Estratégica
Especialidad en Medicina de Rehabilitación Universidad Nacional Mayor de San Marcos
Maestría de Ergonomía Laboral Universidad Científica del Sur
Diplomado en Calificación y Evaluación de la Invalidez y de la incapacidad por Accidentes de Trabajo y Enfermedad Profesional Universidad Científica del Sur
Médico Cirujano Universidad San Martín de Porres



12:00 Conferencia

ENTORNOS DIGITALES PARA LA PREVENCIÓN A MENOR COSTO: LA NUEVA FRONTERA DE LA SEGURIDAD INDUSTRIAL

Desarrollo de los lineamientos y disposiciones establecidas en la normativa vigente en relación en la incapacidad laboral en el seguro complementario de trabajo de riesgo



Tomas Gabriel Chaparro Diaz

Gerente Corporativo de Seguridad

Compañía Minera Buenaventura S.A.A.

Perú

Cursando la Maestría de Comportamiento Organizacional en la Universidad Particular Cayetano Heredia
Maestría en Ingeniería Ambiental y Seguridad Industrial en la Universidad Nacional de Piura
Ingeniero de Minas, egresado de la Pontificia Universidad Católica del Perú



10:15 Conferencia

LA IA APLICADA A LA ERGONOMÍA: ¿PUEDE UN DADO RESOLVER ECUACIONES?

La ponencia propone una reflexión crítica sobre el uso de herramientas basadas en inteligencia artificial en la evaluación ergonómica. A través de ejemplos prácticos, se explorará cómo integrar la IA de manera responsable



Carolina Ullilen Marcilla

Peru Member FPE International Advisory Subcommittee

Foundation for Professional Ergonomics

Perú

Carolina Ullilen is a peruvian engineer of Hygiene and Industrial Safety with a bachelor's degree from the National University of Engineering in Lima and a Master's Degree in Ergonomics, Health Engineering and Human Factors from the University of Paris Sud XI in France.



11:15 Conferencia

NUEVO ENFOQUE EN LOS FACTORES HUMANOS PARA LA PREVENCIÓN DE ACCIDENTES EN MINERÍA

Se compartirá la experiencia y visión estratégica de la empresa en la implementación del enfoque "Visión Zero" dentro del sector minero. Se abordarán los pilares fundamentales del modelo, sus desafíos en entornos de alta complejidad como la minería subterránea y a tajo abierto, y cómo este enfoque ha contribuido a fortalecer la cultura de prevención, reducir eventos graves y alinear la gestión de riesgos con la excelencia operacional.



Belisario Pérez

Gerente Corporativo de Seguridad y Salud

Minsur S.A.

Perú

Maestro en Ciencias en Seguridad y Salud Minera de la Universidad Nacional de Ingeniería (UNI)
Ingeniero Químico egresado de la Universidad Nacional de Ingeniería (UNI)
Especialización en Seguridad y Salud en el Trabajo en Alemania, Suecia y España
Certificado Global MIRM (Minerals Industry Risk Management) por la Universidad de Queensland



12:00 Conferencia

CULTURA DE SALUD Y SEGURIDAD: DESDE EL COMPROMISO A LA RESPONSABILIDAD

La conferencia «Cultura de salud y seguridad: Desde el compromiso a la responsabilidad» aborda cómo las organizaciones deben transformar su enfoque hacia la seguridad laboral. Se enfatiza que el compromiso de la alta dirección es fundamental, pero debe ir acompañado de una cultura de responsabilidad compartida entre todos los niveles. A través de ejemplos prácticos, se destacan estrategias efectivas para integrar la seguridad en la cultura organizacional. También se aborda la importancia de la formación continua y la comunicación abierta para prevenir accidentes. Finalmente, se resalta el rol de los empleados en mantener un entorno laboral seguro y saludable.



Cristian Uriarte

Gerente

Centro de Alta Formación

Chile

Maestría en psicología
Ing. Constructor / Constructor Civil
Exp. Prof. Prevención de riesgos
Gerente del Centro de Alta Formación (CAF)





LEAN ORP MADRID

PRESENT AND FUTURE OF OHS IN A DIGITAL WORLD

The Lean Madrid 2025 Congress, on its second day held on 9 October in the Auditorium, has established itself as the epicentre of systemic thinking applied to industry and services in the Spanish-speaking world. Under the auspices of the International ORP Foundation (FIORP), the event went beyond the mere presentation of technical tools to delve into the critical intersection between operational efficiency, the psychosocial health of workers and technological sustainability within the framework of Industry 5.0.

Conceptual Framework: The Evolution of Lean in the Age of Resilience

The day of 9 October at the Auditorium began with a profound reflection on the metamorphosis of Lean methodology. Although its origins in the Toyota Production System (TPS) focused on the systematic elimination of waste to optimise flow, the Lean Madrid 2025 conference proposed a vision where efficiency is not the ultimate goal,

but rather a by-product of a healthy and resilient organisation. Analysis of the cases presented suggests that the companies that have successfully weathered recent global crises are those that have integrated Lean thinking not as a cost-cutting project, but as a culture of problem-solving at all levels.

The importance of this conference lies in its focus on the Auditorium, the space dedicated to strategic and cross-cutting visions. Here, the convergence between occupational safety and productivity was presented not as a balance of forces, but as a necessary synergy. The premise is clear: an unsafe process or one that generates excessive fatigue is, by definition, an inefficient process that generates waste in the form of absenteeism, staff turnover and quality errors.

The Reinvention of Leadership: From Control to Service

One of the pillars discussed during the first sessions was the crisis of the model.

traditional leadership in VUCA (Volatility, Uncertainty, Complexity and Ambiguity) environments. The analysis suggests that the success of Lean transformation depends on the transition to "servant leadership" or Lean Leadership. This model shifts the focus from the manager who gives orders to the leader who acts as a facilitator and mentor, whose main responsibility is to develop the capabilities of their team to identify and eliminate obstacles in the Gemba.

This cultural transformation involves redefining the psychological contract between the company and the employee. During the conference, it was emphasised that Lean Madrid 2025 marks the end of Lean as a tool for pressuring people to work "faster", replacing it with the design of systems that allow people to work "better and smarter".

Systemic Integration: Lean Safety and Occupational Health

Given the nature of FIORP as organiser, a central theme of the conference

The key message conveyed at the Auditorium was the integration of Occupational Risk Prevention (ORP) into the continuous improvement cycle. The concept of Lean Safety was presented not as an additional administrative burden, but as an efficiency accelerator. Detailed technical analysis shows that there is a direct correlation between reducing process variability and lowering accident rates.

Strategic Conclusions

The event held on 9 October at the Lean Madrid 2025 Auditorium made it clear that we are entering a new era of operational excellence. For organisations wishing to reflect these advances in their annual reports, the following guidelines for action and communication are suggested:

Towards a Human-Centred Management Model

The organisation must report on its efforts to put the worker

at the centre of the Lean strategy. This includes not only training in technical tools, but also the development of wellness programmes, improved ergonomics and the promotion of a culture of psychological safety. The metric for success should not only be financial savings, but also an increase in staff satisfaction and health.

Digitalisation as a Means, not an End

It is essential to report that the adoption of 4.0 technologies is guided by the Lean philosophy. Investment in AI, IoT or collaborative robotics must be justified by its ability to eliminate waste, improve worker safety and provide real value to the end customer. The report must reflect a clear roadmap where technology enhances human capabilities, rather than indiscriminately replacing them.

Commitment to Comprehensive Sustainability

The link between efficiency and sustainability must be explicit. The organisation must demonstrate how improvements in its internal processes directly contribute to the Sustainable Development Goals (SDGs). Reducing operational waste is, in practice, a reduction in the company's environmental impact.

In summary, the Lean Madrid 2025 event has provided the conceptual and technical framework necessary to transform current challenges into opportunities for sustainable growth. Integrating these principles into corporate culture is not only a strategic option, but an imperative necessity to ensure competitiveness and social relevance in the near future. The Auditorium has served as a mouthpiece for a fundamental truth: operational excellence and human health are two sides of the same coin.





PROGRAMA

 **8 de octubre de 2025**

10h

Workshop Repsol Lab: Technology Center

Repsol Technology Lab es el epicentro de la innovación de Repsol, es el centro de I+D donde desarrollan las tecnologías para avanzar hacia el objetivo de ser una compañía cero emisiones netas en 2050.

Temario de Trabajo:

- ¿Qué es normativa SEVESO y cómo aplica a Technology Lab (TL)?
- Seguridad Industrial en el TL: procesos y plan de emergencia
- Seguridad laboral en el TL a través del Servicio de Prevención Mancomunado:
 - Prevención
 - S&B
 - Dirección: P.º de Extremadura, Km 18, 28935 Móstoles, Madrid

Horario: 10:00-12:30h



 **9 de octubre de 2025**



Presentador:
DAVID BARÓ, España

Hora	Auditorio	
08:00	Acreditación	
08:15	Inauguración institucional:	
	 HANS-HORST KONKOLEWSKY, Fundación Internacional ORP, Dinamarca	 DR. PEDRO R. MONDELO, Universitat Politècnica de Catalunya, España
	 JAVIER GUARIDO SANTOS, Parque Warner Madrid, España	 ISIDORA DÍAZ HEREDIA, Parques Reunidos, España
	 SILVIA MASINA PARRA RUDILLA, IRSST, España	
08:45	 Conferencia Inaugural: EL TRABAJO QUE NO(S) ESPERA DR. PEDRO R. MONDELO, Universitat Politècnica de Catalunya, España	
09:30	 Conferencia: Ergonomía aplicada a marte DR. PEDRO AREZES, University of Minho, Portugal	



9 de octubre de 2025

Hora	Auditorio	
10:00		Conferencia: Como la robótica y los drones está cambiando el entorno de trabajo FABIA SILVA, Dronak Robotics, Brasil
10:30	Pausa café	
11:00		Conferencia: Nuevas tecnologías en sensórica y su aplicación en la seguridad laboral OTTO CÖRNEMANN, SICK AG, Alemania
11:30		Conferencia: Predictividad e IA en la SST ÓSCAR MARTOS, Sabentis, España
12:00		Conferencia: Smart Center Sabentis-Bosch: Del IoT al Análisis de Datos y a las Decisiones Cognitivas OSCAR GARCÍA, Bosch Software and Digital Solutions, Alemania DR. ANTONIO J. JARA, Chief Scientific Officer, Libellium, España
		
12:30		Conferencia: Transformaciones Sociales y su impacto en el mercado laboral DR. GUSTAVO NIKLANDER, Universidad Autónoma de Chile, Chile
13:00	Almuerzo	



9 de octubre de 2025

Hora	Auditorio	
14:30		Conferencia: Cáncer laboral: evidencia y reflexiones sobre una pandemia silenciosa JOSÉ MARÍA MARTÍN MORENO, Universidad de Valencia, España
15:00		Conferencia: Cambio Climático y Seguridad y Salud. El enfoque de Veolia MILAGROS JIMÉNEZ, Veolia, España
15:30		Conferencia: Plataforma Vertical de Ergonomía y Biomecánica: Reducción drástica de los trastornos musculoesqueléticos DR. JOSÉ LUIS PARREÑO, Sabentis, España
16:00		Conferencia: Innovación Integral en Salud Laboral Oncológica: Prevención, Acompañamiento y Reingreso MARTA GÓMEZ NICOLÁS, Oncowellness, España
16:30		Conferencia: Innovación y digitalización para la mejora de las condiciones de trabajo en las obras de construcción ALICIA PRIETO, Instituto Regional de seguridad y salud en el trabajo, España
19:30	NOCHE ORPHEUS: ENTREGA DE RECONOCIMIENTOS ORP	



 10 de octubre de 2025

 Presentador: DAVID BARÓ, España	
Hora	Auditorio
08:30	Mesa de Debate: Digitalización de la SST en las empresas
   LUIS F. BRAÑA, Mahou San Miguel, España ANTONIO VEGA, Alsea, España ANDRÉS PEDREIRA FERREÑO, Pixeling S.L, España	
09:00	 Conferencia: Costes y Beneficios de la SST: Inversión Estratégica para un Futuro Sostenible CARLO ALBERTO BERTO, Parques Reunidos Región España e Italia, Italia
09:30	 Conferencia: Optimización de los procesos de datos en las empresas: un análisis en profundidad de los flujos de trabajo ETL (Extracción, Transformación, Carga) y ELT (Extracción, Carga, Transformación) DR. PAYAM MOHAMMADI, Sabentis, Kurdistan



 10 de octubre de 2025

Hora	Auditorio	
09:50	 Conferencia: INCLUSIÓN Y DIVERSIDAD: DESDE LA ÓPTICA DE LA SEGURIDAD Y SALUD FRANCISCO RUIZ ALMAGRO, Accenture Iberia, España	
10:10	 Conferencia: EL FUTURO DE LA PREVENCIÓN ES DIGITAL ANA ERCORECA, International Association of Labour Inspection (IALI), España	
10:30	Pausa café	
11:00	 Conferencia: Empresa Saludable, el puente entre Seguridad, Salud y Sostenibilidad FERNANDO LIZ DÍAZ, Quironprevencion, España	
11:20	 Conferencia: EL FUTURO DE LA SEGURIDAD LABORAL: EL USO DE LA INTELIGENCIA ARTIFICIAL HELMUTH OBILCNIK, BIT Consulting, Austria	
11:40	 Conferencia: De la digitalización a la certificación 45001: en un click JUAN CARLOS BAJO, Ampell Consultores Asociados SL, España	



 10 de octubre de 2025

Hora	Auditorio	
12:00		Conferencia: El Modelo SZ como Marco de Referencia para la Evaluación de Coste-Efectividad y la Sostenibilidad Empresarial DRA, ASUN GALERA, CERPIE-Universidad Politécnica de Cataluña, España
12:20		Conferencia: From Connected Devices to Protected Lives: IoT & Cybersecurity in Occupational Safety KAI HACKBARTH, Bosch Global Software Technologies GmbH, Grecia
12:40		Conferencia: Análisis del factor humano, como herramienta, para predecir comportamientos y conductas inseguras ANTONIO DÍAZ, Asociación para la Prevención de Accidentes (APA), España
13:00		Conferencia de Clausura: TECNOLOGÍA AL SERVICIO DE LAS PERSONAS DR. AMADOR MENÉNDEZ, Centro Tecnológico IDONIAL, España
13:30	Clausura institucional:	
	 HANS-HORST KONKOLEWSKY, Fundación Internacional ORP, Dinamarca	 DR. PEDRO R. MONDELO, Universitat Politècnica de Catalunya, España
13:45	Almuerzo	

LEAN ORP CHILE



LEAN ORP CHILE

THE LONG ARM OF AI AND THE IOT: A NEW PARADIGM FOR OHS

The evolution of Occupational Safety and Health (OSH) has reached a stage of profound metamorphosis, driven by the massive integration of Artificial Intelligence (AI) and the Internet of Things (IoT). The LEAN Santiago de Chile 2025 conference, organised by the International ORP Foundation (FIORP) in conjunction with the Chilean Safety Association (ACHS), is positioned as the leading forum for analysing this critical transition in the Southern Cone. This meeting is not limited to the presentation of technological tools, but proposes an ontological reassessment of the role of the worker in an increasingly automated and digitised industrial environment.

The central theme of the event, entitled "The long arm of AI and IoT: A new paradigm for OSH", suggests an expansion of preventive capabilities beyond traditional physical limits.

The emergence of these technologies is redefining the mechanisms for understanding and managing occupational risk, allowing solutions that previously belonged to the realm of prospective theory to become tangible tools capable of anticipating incidents with unprecedented accuracy. In this context, big data analysis and intelligent sensors are not mere complements, but the new foundations of a proactive preventive culture focused on the comprehensive well-being of people.

The conference is taking place at a time when business digitalisation is no longer a future goal, but an everyday reality that generates real-time data flows. However, the challenge identified by FIORP experts lies in the ability to "give data emotion", referencing it directly to human experience so that preventative actions

are truly relevant and contribute to the achievement of Vision Zero. This vision implies that innovative knowledge management must be anchored in a roadmap guided by ethical responsibility and scientific rigour.

The Concept of the Digital Artisan and Intelligent Resistance

At the heart of the inaugural speech by Dr. Pedro R. Mondelo, Director of the ORP International Foundation, is the figure of the "digital craftsman" as the pillar of organisational resilience in the age of AI. This concept addresses the intrinsic vulnerability of highly technical systems: their absolute dependence on digital infrastructure. The digital artisan is defined as a professional capable of maintaining operability and, most importantly, security, when machines fall silent or computer systems suffer paralysis.

Success Stories and Participation of Critical Enterprises

The conference programme for 5 November highlights the presence of companies operating in critical infrastructure and essential services sectors, such as Aguas Andinas, Lipigas and Paz Obra. These organisations represent sectors where risk management is particularly complex due to the scale of their operations and the potential impact of incidents on both workers and the general population.

Security in Basic Services and Infrastructure

The participation of Aguas Andinas and Lipigas suggests a focus on protecting vital systems through the use of IoT and advanced analytics. In the energy and water distribution sector, constant monitoring of pressures, flows and environmental conditions is crucial to prevent catastrophic failures. AI enables a shift from time-based preventive maintenance to predictive maintenance based on the actual condition of assets, reducing workers' exposure to unnecessary risks.

In the case of Paz Obra, representative of the construction sector, the focus is on reducing accidents in civil engineering works. Construction is historically one of the sectors with the highest risk rates, and the implementation of technological solutions such as proximity sensors in heavy machinery or connected personal protective equipment can make a difference in preserving life.

Conclusions and Recommendations

The LEAN Santiago de Chile 2025 conference represents a turning point in

the way occupational health and safety is approached in the region. The synthesis of the discussions and presentations allows us to establish a series of fundamental strategic conclusions for any organisation seeking to successfully navigate digital transformation.

The Need for Digital Artisans: The resilience of modern organisations depends on their ability to operate in highly technological environments without losing the basic human competence to manage risks manually and analogically in the face of systemic failures.

Reskilling as an Investment in Safety: Continuous training and reskilling are not only tools for employability, but critical components of workplace safety. A worker trained to understand and lead AI is a safer worker.

Data Integration and Ethics: Digitalisation must be accompanied by a solid ethical framework that prioritises human well-being. Data must be humanised and used to generate preventive actions that have a real impact on people's lives.

Multi-Stakeholder Collaboration: The success of a national prevention culture requires active collaboration between academia (Autonomous University), safety organisations (ACHS), international foundations (ORP) and the business sector (SQM, Aguas Andinas, etc.).

Adoption of Rigorous Methodologies: Risk management in the IoT era requires mastery of failure analysis tools (Bowtie, HAZOP, FMEA) that enable accurate modelling of complex and cyber-physical systems.

Strategic Recommendations Develop Digital Dependency Maps: Companies should conduct audits to identify which security processes are critically dependent on technology and design analogue backup alternatives.

Strengthen Mental Health Programmes: With the advance of digitalisation, it is imperative to implement monitoring protocols for psychosocial risks and promote the overall well-being of employees.

Promote Vision Zero Certification: Adopt this international framework to align organisational culture with the highest global standards of safety, health and wellbeing.

Promote Digital Leadership Training: Train managers not only in the management of technical tools, but also in the ethical and human leadership necessary to guide their teams in an environment of constant change.

Link Innovation with Productivity: Understand that investing in smart prevention is not an expense, but a lever that drives the sustainability and competitiveness of the company in the global market.

The future of occupational risk prevention is not purely digital; it is a hybrid where technology enhances the human capacity to protect life. With the commitment of leading institutions and the adoption of new work philosophies, Chile is positioning itself to lead this paradigm shift in the 21st century.

ORP LEAN CHILE

EL LARGO BRAZO DE LA IA Y LOS IoT: NUEVO PARADIGMA PARA LA SST

 DEL 5 AL 7 DE NOVIEMBRE DE 2025

5 de noviembre de 2025

Hora	Conferencia
08:15	Acreditación: IV Forum de Empleabilidad
09:00	Inauguración Institucional: DR. TEODORO RIBERA, Universidad Autónoma de Chile, Chile DR. PEDRO R. MONDELO, Universitat Politècnica de Catalunya, España TOMÁS CIFUENTES, Reqlut.com, Chile JUAN LUIS MORENO, Asociación Chilena de Seguridad, Chile 
09:10	 Conferencia Inaugural: Inteligencia Artificial, Reskilling o makeover cognitivo: Aprender a hablar con la IA DR. SERGIO PATRICK SOMERVILLE, Universidad Autónoma de Paraguay, Chile
09:50	 Conferencia: Reaprender es rejuvenecer PAULINA YAZIGI, Asociación de AFP, Chile
10:20	 Conferencia: Upskilling y reskilling: Claves para la Adaptación Laboral DR. PAYAM MOHAMMADI, Sabentis, Kurdistan
10:50	Coffe Break



5 November 2025

Hora	Conferencia	
11:20	Panel SOFOFA: Desde la IA al Reskilling LUZ DIDIEK, SOFOFA, Chile ANDRÉS EYZAGUIRRE, SOFOFA, Chile PABLO MONTESINOS, SOFOFA, Chile	
11:50		Conferencia: Liderar el Futuro: Equipos Humanos Potenciados por la Inteligencia Artificial GINA OCQUETEAU, SQM, Chile
12:20		Conferencia: Gestión del Factor Humano: Retos y Oportunidades CARLO ALBERTO BERTO, Parques Reunidos Región España e Italia, Italia
12:50		Conferencia: Innovación Educativa y Talento Digital: Una Mirada desde ACTI al Futuro LUZ MARÍA GARCÍA CONTRERAS, ACTI, Chile



6 November 2025

Institutional inauguration: Lean ORP Santiago de Chile 2025 RODRIGO DE LA CALLE, Chilean Safety Association (CHS), Chile DR. PEDRO & MONDELO, Polytechnic University of Catalonia, Spain	
	 
09:15	 Inaugural Lecture: WORK THAT DOES NOT WAIT Dr. Pedro R. Mondelo, Polytechnic University of Catalonia, Spain
10:00	 Conference: Innovation in care, reaching new heights in prevention ROOBIGO DE LA CALLE, Chilean Association of Safety (ACHS), Chile
1:50	 conference: oigtlizacón, sensorica and AI at the service of the SSY DAVIO GARCIA.GARCÍA, sabentic, sapan
11:00	Coffee Break
11:30	 Conferencia: NextGen Fire: protección en solar y H₂ ANDRÉS PEDREIRA FERREÑO, Pixeling S.L, España



6 November 2025

Hora	Conferencia	
12:00		Conferencia: Smart Center Sabentis-Bosch: Del IoT al Analysis of Data and Cognitive Decisions OSCAR GARCÍA, Bosch Software and Digital Solutions, Alemania
12:30		Conferencia: Preguntas inteligentes para potenciar la company strategy DB. PAYAh1 zaOMAMMADI, Sabentis, Iquidistón
13:00		Conferencia: Plataforma Vertical de Ergonomía y Biomecánica: Reducción drástica de los trastornos musculoesqueléticos DR. JOSÉ LUIS PARREÑO, Sabentis, España
13:30	Conferencia: Transformación Digital Aplicada a Sistemas SST SEBASTIAN ANTOLLONI, La Segunda ART - CLSG, Argentina PABLO ALBERTO ELIN, La Segunda Seguros, Argentina  	
14:00		Conferencia: Energía Nuclear: Un Compromiso con la Sostenibilidad y la Seguridad Industrial ALEJANDRO ZAUSCHKEVICH, Cisnes Mining, Chile



6 November 2025

4pm: Visit to the Workers' Hospital

El Hospital del Trabajador Achs Salud is a highly complex centre belonging to the comprehensive care Ache It specialises in the treatment of del trauma integral, burns, rehabilitation and occupational diseases. Among its main features, it has multidisciplinary teams of the highest calibre and state-of-the-art equipment, enabling it to provide a comprehensive service to workers who have suffered accidents or who suffer from occupational diseases, and to contribute to the general good. general. In addition, in order to make its expertise and quality of care available, it has a Medical Centre that provides outpatient care, imaging, medical procedures and medication for all individuals. Currently, the Achs Salud Workers' Hospital is in the process of developing a Master Plan, which includes renovating its infrastructure, modernising its wards, UPC, industrial area, operating theatres, emergency room and much more.

Understand and evaluate in depth the functioning of the Hospital or Health Worker, focusing on the principles of occupational accident prevention and their impact on the quality of health services. Analyse the preventive strategies implemented to minimise occupational accidents and illnesses,

multidisciplinary teams and cutting-edge technology in the comprehensive treatment of trauma, burns, rehabilitation and intensive care, AdDzYiá6, iöertili«ar cóYo. These measures contribute to the satisfaction of dø .pacientes and workers; guarantee a safe and high-quality environment for '. " the entire community.



7 November 2025

10h: WORKSHOP LA FARFANA DE AGUAS ANDINAS

La Farfana is a biofactory in the Andes that recycles used water: around 5096 (3.7 million people) of the population of the municipality of Maipo. It is located at Maipo, the gig

Santiago: It has the capacity to treat between 600 000 and 707 000 m³ of wastewater, extracting 172 m³ of residues (sludge).

The Aguas Andinas facilities were recognised for their contribution to the revaluation of resources, highlighting the circular economy model and positioning them as a national benchmark.

Learn first-hand about the water recycling process used at La Farfana and its impact on the sustainability of the Santiago Basin. Learn about the circular economy model applied in the factory, highlighting its contribution to resource recovery. Observe the clear treatment of large volumes of water and the efficient management of waste as part of a comprehensive approach to environmental management. Explore the

which has positioned La Farfana Coipo as a national leader in water resource management, highlighting the best practices implemented by Aguas Andinas in the biophactory for possible application in other facilities and projects in the sector.

- of 2 of February 2020
- YET3R Carririo cto ta Farfaria. Malpú. Santiago da

Chile
• DURACIÓN: 2h



7 November 2025

10:00 a.m.: ENERGY WORKSHOP: LIPIGAS



Chile, Colombia y Perú, dedicated to providing comprehensive energy solutions to its customers through its various products: liquefied petroleum gas, natural gas in various formats, and electrical energy. The company offers combined solutions, satisfies multiple needs and uses in various such as residential, commercial/institutional, industrial, transport.

OBJETIVO:
Knowledge of the 56T management system and the policies implemented in la búsqueda de la reducción de accidentes y absentismo laboral.

- **DÍA:** 7 de Noviembre de 2025
- **SEDE:** CERRO SOMBRERO 401, MAIPÚ
- **DURACIÓN:** 2h
- **OBSERVACIONES:** ASISTENTES DEBEN CONTAR CON ZAPATOS DE SEGURIDAD PARA HACER INGRESO

10h: WORKSHOP CONSTRUCCIÓN: PAZ OBRA

OBJETIVO:
El objetivo la visita es proporcionarles una experiencia práctica y directa, permitiéndoles observar y comprender los procesos constructivos, las técnicas empleadas y los desafíos reales en el campo.

- **DÍA:** 7 de Noviembre de 2025
- **SEDE:** por determinar
- **DURACIÓN:** 2h
- **OBSERVACIONES:** ASISTENTES DEBEN CONTAR CON CASCO, ZAPATOS DE SEGURIDAD, CHALECOS REFLECTANTES, ANTIPARRA Y TAPONES AUDITIVOS



IV EMPLOYABILITY UM:

FROM AI TO RESKILLING
HOW DO WE (RE)TRAIN TALENT?

The Autonomous University of Chile was the meeting point for academics, businesspeople and national and international experts during the IV Employability Forum "From AI to Reskilling", an event that addressed how artificial intelligence and job retraining are transforming skills, jobs and talent around the world.

Held in the auditorium of the Providencia Campus, the event included keynote speeches and a panel of experts who reflected on the challenges and opportunities that artificial intelligence brings in a constantly evolving global context. The conference was opened by the Rector of the Autonomous University of Chile, Dr. Teodoro Ribera, together with Dr. Pedro R. Mondelo, Director of the ORP International Foundation (Spain); Rodrigo de la Calle, Manager of the Prevention and

Commercial Development of the ACHS; and Tomás Cifuentes, CEO and founder of REQLUT. "The value of these meetings lies in being able to reflect and visualise what the world will be like in the coming years. For a higher education institution such as the Autonomous University, this is fundamental," said Rector Ribera. Meanwhile, Dr. Mondelo highlighted the consolidation of this space for dialogue: "The Autonomous University has established an annual forum that allows us to reflect together with the business world on the changes facing employment." During the first part of the day, three experts from the business world Sergio Patrick Somerville (World Bank consultant), Paulina Yazigi (President of the Chilean Pension Fund Association) and Dr Payam Mohammadi (Chief Data & AI Officer at Sabentis) discussed the importance of adapting and relearning skills in a work environment that is increasingly influenced by artificial intelligence.

influenced by artificial intelligence. "Universities play a fundamental role in providing technological, emotional and empathy skills to people of all ages," said Yazigi.

The day concluded with presentations by Gina Ocqueteau (President of SQM Chile), Carlo Alberto Berto (General Director of HSE & Sustainability at Parques Reunidos) and Luz María García (General Manager of ACTI), who highlighted the importance of innovation and digital talent in training new leaders. "The next step is for academia and industry to work closely together to align educational offerings with the demands of the labour market," said García.

Photo above left

Carlo Alberto Berto
(Managing Director of HSE
& Sustainability at Parques
Reunidos)

Photo bottom left

Gina Ocqueteau (Chairwoman
of SQM Chile)



From left to right, Dr Teodoro Ribera, Rector of the Autonomous University of Chile, alongside Dr Pedro R. Mondelo, Director of the ORP International Foundation; Rodrigo de la Calle, Manager of the Prevention and Commercial Development Division at ACHS; and Tomás Cifuentes, CEO and founder of REQLUT.



INTERNATIONAL SUMMIT PARAGUAY

FROM AI TO RESKILLING HOW DO WE (RE)TRAIN TALENT?

Through the IV International Summit held in November 2025, the Autonomous University of Paraguay (UAP) has consolidated its position as a cutting-edge academic and professional space that transcends the traditional boundaries of higher education in the Southern Cone. This event, held at the Sheraton Asunción Hotel, represents the culmination of an academic year marked by the relentless pursuit of excellence and social relevance in a global context dominated by technological volatility.

The opening of the IV International Summit was marked by the speech given by Professor Pedro R. Mondelo, Director of the ORP International Foundation, whose presentation entitled "The work that (does not) await us" set a tone of deep reflection and immediate action. Mondelo argued forcefully that the transition to new forms of work organisation has already begun and that the future of work will not wait for

institutions to feel prepared. This vision shifts the focus from a defensive reaction to technology to strategic anticipation that places human capacity at the centre of digital transformation.

The technical depth of the Summit was evident in the sessions dedicated to talent reconfiguration. Ulisses Cabral, an expert in Industry 4.0, addressed the trends of "upskilling" and "reskilling" not as corporate options, but as imperatives for survival in the contemporary labour market. The concept of reskilling is defined as the process of equipping workers with new skills to perform functions other than their current ones, while upskilling seeks to optimise existing skills for better performance in the same role.

The IV International Summit stood out for its ability to integrate diverse disciplines.

under the umbrella of digital transformation. The Faculty of Law of the Autonomous University of Chile, represented by its Dean, Dr. Sebastián Bozzo Hauri, provided a critical view of the evolution of the legal profession in the face of artificial intelligence.¹⁰ The question posed, "Will we need lawyers in the future?", served to analyse how generative AI and natural language processing are automating document drafting and analysis tasks, forcing legal professionals to evolve into the role of strategic consultants and ethical guardians of technology.

One of the most significant moments of the Summit was the discussion entitled "How do we (re)shape talent in Paraguay?", which brought together experts from various sectors to discuss a national roadmap towards sustainable digitalisation.

The panel featured Dr Sergio Patrick Somerville, Director of Postgraduate Studies at the UAP and AI specialist at MIT, who provided a technical and academic perspective on the need to update university curricula at an unprecedented speed.

This multisectoral dialogue led to the conclusion that talent development in Paraguay cannot be the sole responsibility of universities. A triple helix of collaboration between government, business and academia is required to create innovation ecosystems that enable the country not only to consume technology, but

also actively participate in its development and local adaptation.

The success of the IV UAP 2025 International Summit leaves valuable lessons that must be integrated into next year's strategic planning. There is a demonstrated hunger for technical knowledge and an urgent need for professional guidance in the face of technological disruption. The UAP must continue on its path of being an institution "open for life," facilitating reskilling processes not only for its current students, but for its entire network of graduates.

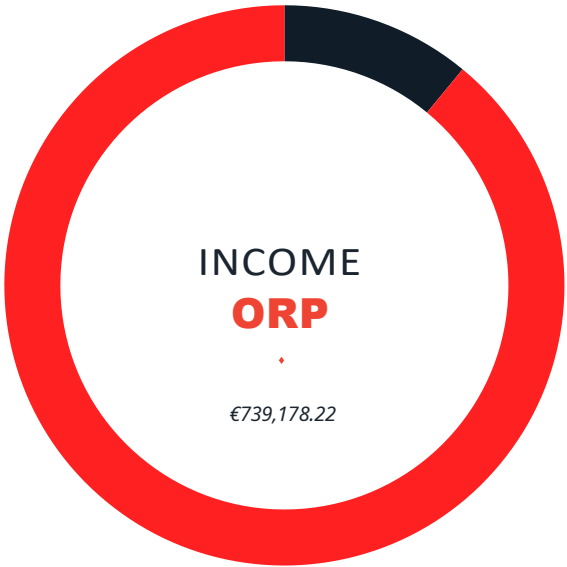
The commitment for 2026 must be to maintain this innovative momentum, ensuring that every professional trained in the classrooms of the UAP, whether undergraduate or postgraduate, possesses the "Digital Craftsman" mindset necessary to successfully navigate the knowledge economy.

The university will continue to be the place where ideas are transformed into action, and where multisectoral collaboration paves the way towards a future of shared prosperity.

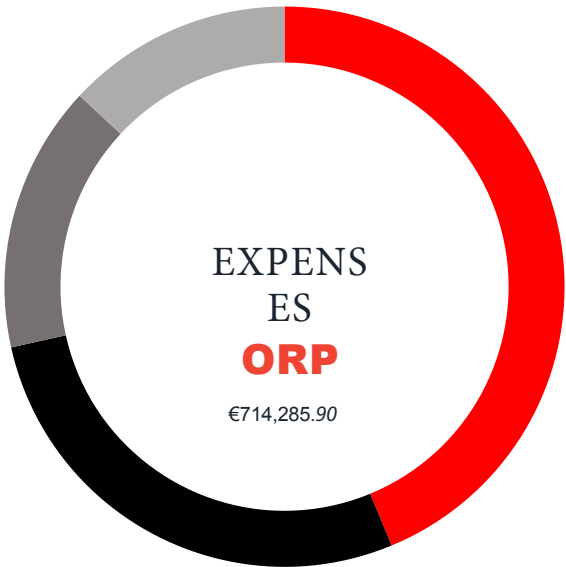


From left to right, Enrique Rodolfo Corthorn Silva, Secretary General of the Autonomous University of Paraguay (UAP); Dr. Pedro R. Mondelo, Director of the ORP International Foundation; Salma Agüero, Minister of Youth of Paraguay; Dr. Carlos Ruffinelli Céspedes, Rector of the Autonomous University of Paraguay (UAP); Ulisses Cabral, CEO of ManpowerGroup Paraguay; and Ignacio Javier Ribera Concha, Legal Adviser to the UAP University Council.

ORP 2025
FINANCIAL FIGURES



■ Sponsorship from collaborating entities ■ Sales



■ ORP'25 Congress ■ LEAN ORP Congress Japan
■ LEAN ORP Madrid ■ Other events

During 2025, total revenue amounted to €739,178.22. Of this amount, sponsorship from collaborating entities accounted for €81,158.75, representing almost 11% of the total. Sales reached €658,019.47, equivalent to 89% of the ORP International Foundation's revenue.

In terms of expenses*, during 2025 the total —excluding financial results and amortisation— was €714,285.90. Expenses directly related to the Foundation's activities amounted to €489,627.44, or 69% of total expenses. By activity, one third of this amount was allocated to the ORP'25 Congress, with £161,898.28. The LEAN ORP Congress Japan, held within the framework of the Global Initiative for Safety, Health and Wellbeing (GISHW), accounted for £102,710.50, equivalent to 21% of expenditure on activities. Likewise, LEAN ORP Madrid accounted for €57,045.89, or 12% of this expenditure. The rest was distributed among the other events organised or actively participated in by the Foundation.

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