



Integrating IPD, Lean Construction,
VDC, BIM, and Operations Science for
High-Performance Construction

INTERNATIONAL CONGRESS ON
**Construction Management
and Transformation**

Organized by:

COSTOS
soluciones

Supported by:

Red VDC
LATINOAMÉRICA



Lean
Construction
Institute
Perú

-  **Miraflores, Lima - Perú**
-  **March 20-21**
-  **In Person**

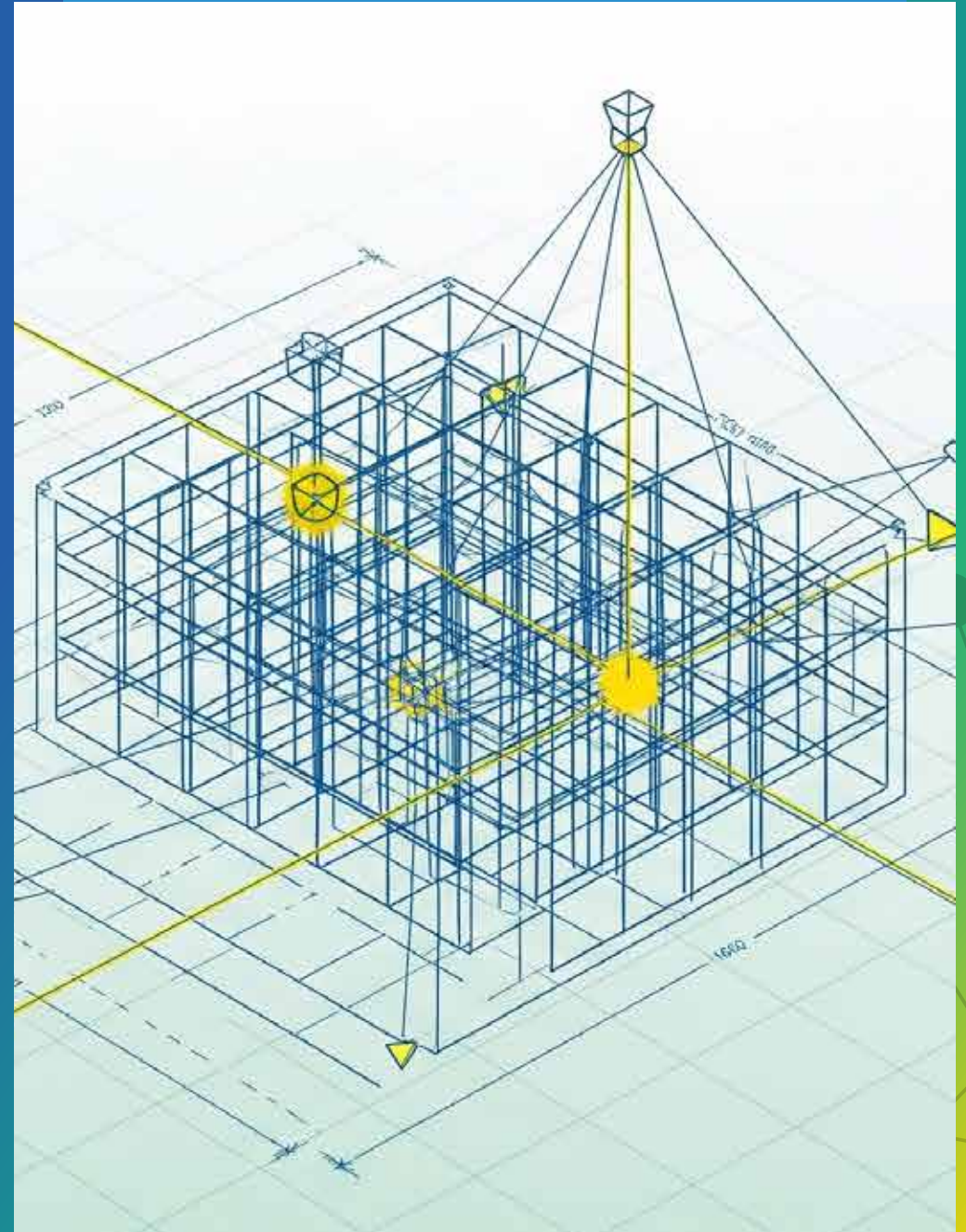
The Meeting Point for Transforming Construction

GTC 2026 – International Congress on Construction Management and Transformation is a technical and strategic forum that brings together, in Lima, Peru, industry leaders, decision-makers, and professionals committed to leading change in the way construction projects are conceived and delivered.

At a time when traditional management models have reached their limits, **GTC 2026** proposes an integrated and transformative perspective. The Congress focuses on the synergy between **IPD, Lean Construction, VDC, BIM, and Operations Science**, aligning people, processes, and technology—together with the physics of production—to manage variability, optimize workflows, and ensure profitability throughout the entire project life cycle.

Through keynote presentations, panel discussions, and technical sessions, world-class specialists and industry leaders will share real project cases, implementation experiences, and lessons learned across building and infrastructure projects. The focus is not on isolated methodologies, but on how rigorous and collaborative integration generates measurable impact on productivity, predictability, and decision-making quality.

GTC 2026 takes place within the framework of the **VDC World Mentors Meeting**, consolidating itself as a forward-looking platform for exchange that fosters a global community committed to value creation, strengthening the connection between academia and industry, and advancing toward high-performance construction.



Objectives



- Lead the Strategic Transformation of the Sector**
Facilitate a high-level knowledge transfer space that enables leaders and decision-makers to adopt disruptive management models, promoting a Construction Transformation vision that successfully responds to the challenges of complexity and efficiency toward 2026.
- Foster the Integration of Cutting-Edge Methodologies**
Promote the synergistic use of IPD, Lean Construction, VDC, BIM, and Operations Science, demonstrating how the integration of these frameworks makes it possible to move from isolated management approaches to integrated production systems, eliminating silos and optimizing value flow at every stage of the project.
- Drive Predictability and High Performance**
Provide professionals with tools and criteria based on scientific rigor and practical experience to master project variability, ensuring measurable results in terms of schedule compliance, cost control, and profitability in high-performance construction.

Thematic Pillars



Lean Construction, Operations Science, and other methodologies for managing projects as production systems

Application of management methodologies to transform the project into a continuous flow system. Strategies to deliver greater value with less waste and achieve predictability grounded in the physics of production.

VDC as the strategic backbone of the project

The role of Virtual Design and Construction as an integration engine. How to connect client objectives with design and execution through a framework that prioritizes strategy over tools.

Early decisions that define cost and constructability

Use of digital models, knowledge bases, and techno-economic analysis to evaluate alternatives and ensure constructability and financial viability before construction begins, when decisions have the greatest impact on project outcomes.

Alignment of decisions, incentives, and outcomes in integrated delivery

Project governance and collaborative frameworks (IPD). How to structure leadership and commercial agreements to ensure that all participants' incentives are aligned with high project performance.

Data, analytics, and intelligence applied to the project

Integration of design, planning, cost, and construction data through common platforms. Application of advanced analytics, automation, and Artificial Intelligence to anticipate deviations, connect cost and execution, and support informed decision-making throughout the project lifecycle.

Congress Structure

The event will combine technical exchange and applied experience through:



6

keynote lectures



20

conference sessions and
panel discussions



4

applied technical workshops
(2 parallel workshops × 2 time blocks)

The Congress adopts a practical, application-oriented approach, grounded in real-world experience and industry case studies.

Who Is This Congress For?



GTC 2026 is intended for professionals involved in decision-making and construction project management who seek to improve results through integrated and collaborative approaches.

It is particularly aimed at:

- Senior management and project leadership
- Project or Operations Managers; Technology or Innovation Leaders
- Planning and management control specialists; Technical Office Managers; Site Managers
- Architects, engineers, BIM Managers, and VDC Managers
- Contractors, subcontractors, and strategic suppliers



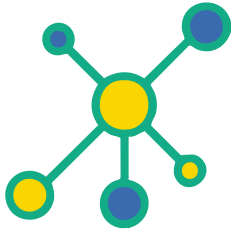
Activities



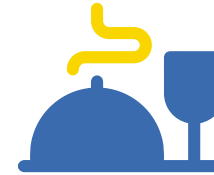
**Keynote
lectures by
international
speakers**



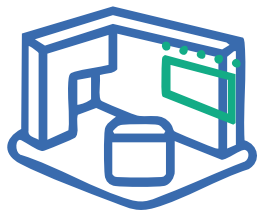
**Expert presentations
and panel
discussions**



**Networking
opportunities**



VIP Dinner





**Sponsor
exhibition**







**Technical
workshops**

Program (*)

DAY 1 - FRIDAY, MARCH 20 FROM 08:00 AM TO 6:10 PM

		ROOM A	ROOM B
8:00	9:00	Reception and registration	
9:00	9:10	Welcome and opening	
9:10	9:50	KEYNOTE ADDRESS 01 - JORGE LUIS IZQUIERDO - Culture or Contract? What matters more for collaboration?	
9:50	10:30	KEYNOTE 02 - CÉSAR GUZMÁN - Collaborative Preconstruction: The PDK Formula	
10:30	11:00	 Break	
11:00	11:30	WORKSHOP 01 - KATRIN JOHANNESDOTTIR and TULIKA MAJUMDAR Project Management Based on Metrics and Databases	LECTURE 01 - SERGIO VILLANUEVA-MEYER From Hollywood BIM to Intelligent Agents: 15 Years of Real-World Lessons in Latin America
11:30	12:00		CONFERENCE 02 - JUAN PABLO VÁSQUEZ Maintaining the Lean philosophy to successfully integrate IPD, Lean, VDC and Operations Science
12:00	12:30		LECTURE 03 - MARIO MENDOZA
12:30	13:00		LECTURE 04 - ALEJANDRO PALPAN Automation and AI Agents in Engineering and Construction
13:00	14:30	 Lunch	
14:30	15:00	CONFERENCE 05 - GUIDO RODRÍGUEZ Opportunities and challenges of applying BIM, VDC and other methodologies in public projects	LECTURE 06 - KATRIN JOHANNESDOTTIR and TULIKA MAJUMDAR VDC Metrics in a Public Project - Case Study
15:05	15:35	LECTURE 07 - ÁLVARO BECKDORF ALTSCHWAGER How does DVC manage infrastructure projects in highly complex environments?	CONFERENCE 08 - EVELYNE JOST
15:40	16:10	LECTURE 09 - FELIPE QUIROZ Structural Industrialization with Technological Tools Based on Modern Construction	LECTURE 10 - ALEXANDRE ALMEIDA From Traditional Client to Strategic Client: How VDC Transforms Project Management and Value Creation

**Program subject to change*

16:10	16:40	 Break	
16:40	17:20	EXPERT PANEL 01 - Lean-VDC Integration: A Strategy for High-Performance Projects MODERATED BY SANTIAGO RUIZ	
17:20	18:00	KEYNOTE ADDRESS 03 - LEONARDO RISCHMOLLER - From Ancient Myths to Modern Dreams (Predictability as an antidote to the stress caused by financial uncertainty that devours clients and managers and paralyzes teams)	
		VIP DINNER - Friday, March 20 from 19:00 to 21:00 hrs	Access with VIP Pass Ticket
19:30	22:00	EXCLUSIVE VIP DINNER WITH SPEAKERS AND INDUSTRY LEADERS	
DAY 2 - SATURDAY, MARCH 21 FROM 08:30 AM TO 5:20 PM			
ROOM A		ROOM B	
8:30	9:30	Reception and registration	
9:30	10:00	LECTURE 11 - JORGE MIRANDA Production systems aligned with project goals - The next step	CONFERENCE 12 - GUILLERMO PRADO
10:05	10:35	LECTURE 13 - FABIAN AGUDELO Industrialization: The Engine of Change in Traditional Construction	LECTURE 14 - CARLOS DELGADO Results of the application of IPD in projects in Peru
10:35	11:05	 Break	
11:05	11:45	EXPERT PANEL 02 - Digital Construction: How Data Is Transforming Decision-Making and Construction MODERATED BY GUSTAVO ROJAS	
11:45	12:15	KEYNOTE ADDRESS 04 - ØYVIND BØRSTAD Implementing Integrated Projects in Practice: Lessons from Norway on Collaboration, Co-location, and Shared Value	
12:15	13:45	 Lunch	
13:45	14:15	KEYNOTE ADDRESS 05 - OMAR ALFARO - Transforming Industry through Collaboration	
14:15	14:55	KEYNOTE 06 - MARTIN FISCHER	
14:55	15:15	 Break	
15:15	17:15	WORKSHOP 02 - CHRISTIAN CABRERA Governance, Digitalization and Industrialization of Construction	WORKSHOP 03 - LIZZET MACEDO The VDC Framework Lab: Integrating ICE, BIM and PPM

**Program subject to change*

Keynote Speakers



**Martin
Fischer**

**Director
Center for Integrated Facility Engineering
– Stanford University**

Martin Fischer, Ph.D., is a Professor of Civil and Environmental Engineering at Stanford University and Director of the Center for Integrated Facility Engineering (CIFE), one of the world's leading reference centers for innovation and advanced management in construction projects.

From Stanford, he has led for more than two decades the development of the Virtual Design and Construction (VDC) approach, integrating digital design, processes, organization, and metrics to improve decision-making, collaboration, and performance in infrastructure and building projects.

Martin Fischer advises companies and public entities across multiple continents and is a frequent keynote speaker at major global conferences in the sector.



**Leonardo
Rischmoller**

**Business Analyst
DPR Construction**

Ph.D. and M.Sc. in Engineering Sciences from the Pontifical Catholic University of Chile. Civil Engineer from Ricardo Palma University. He has served as a lecturer and speaker in postgraduate programs on construction management, BIM, VDC, and IPD, and his research includes contributions to the implementation of advanced management practices and technology in construction.

He has worked as a consultant and business analyst on international engineering and construction projects. He has participated as an academic and professional contributor in executive education programs and initiatives focused on the digital transformation of the industry across various regions.

He currently works at the renowned construction company DPR Construction in the Business Analysis area and is a member of the Board of Directors of Cosapi.



**Øyvind
Børstad**

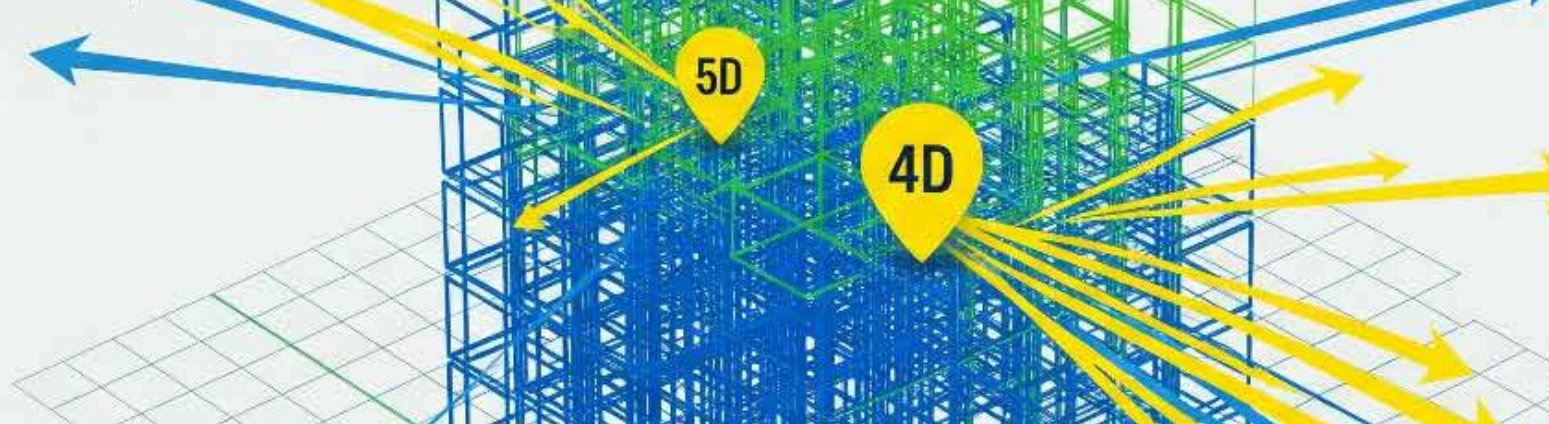
**Partner and Consultant
Lean Communications AS**

He holds a degree in Engineering with a specialization in Structural Engineering from the University College of Sør-Trøndelag (Norway). He earned a Master's degree in Project Management from the Norwegian University of Science and Technology, as well as a postgraduate degree in Strategic Leadership from the Stockholm School of Economics. He also holds the certifications "Virtual Design Construction" (VDC) and "Advanced Mentoring Virtual Design Construction," both from Stanford University, California.

Throughout his professional career, he has served as Project Manager in companies such as Mesta, AF Advansia, and Hent. He has also held the position of Market and Development Manager at NCC Norway. He is currently Partner and Consultant at Lean Communications AS.



Speakers



● César
Guzmán Marquina
General Manager
Produktiva



● Jorge Luis
Izquierdo
General Manager
V&V Bravo



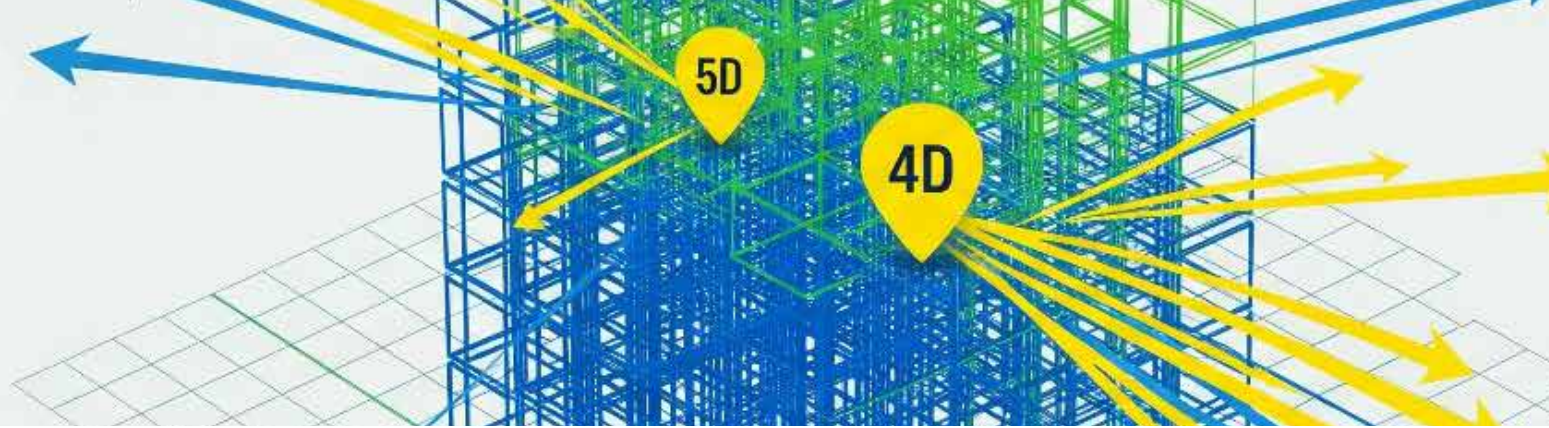
● Juan Pablo
Vásquez
Chief Executive Officer
LPR Consultoría
& Construcción



● Alvaro
Beckdorf Altschwager
CEO
Grupo Flesan Perú



Speakers



● Fabian
Agudelo
Manager of
Industrialization and
Technical Specification
UNACEM
[in](#)



● Katrin
Johannesdottir
Co-Founder
VDC Metrics
[in](#)

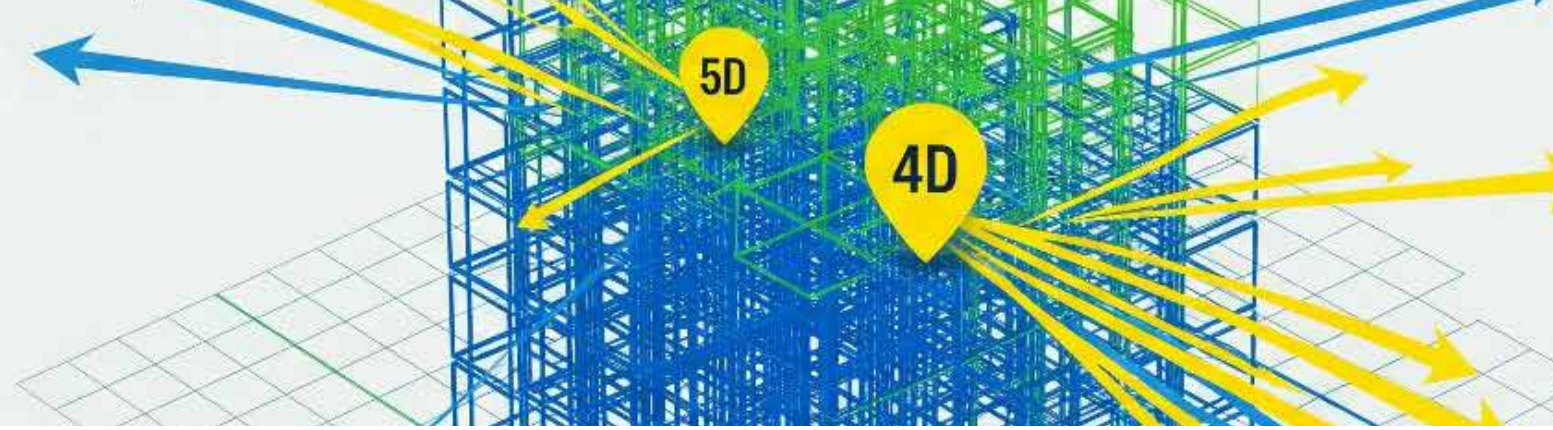


● Evelyne
Jost
President of Swiss
Association BIM & Fire
Safety
University of Applied
Sciences and Arts
Northwestern Switzerland
[in](#)



● Jorge
Miranda
General Manager
MCP Consultores
[in](#)

Speakers



● Santiago
Ruiz
President
Lean Construction
Institute Perú



● Felipe
Quiroz
Director
TSC Innovation



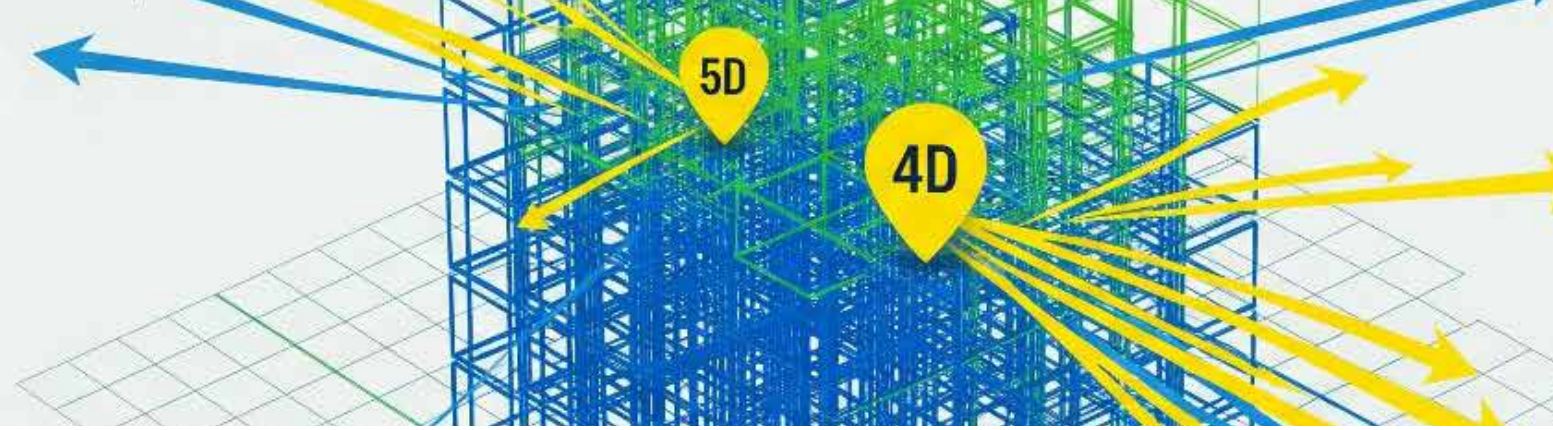
● Alexandre
Almeida Del Savio
Country Director
CONEXIG Perú



● Tulika
Majumdar
Co-Founder
VDC Metrics



Speakers



● Guido
Rodríguez Zamalloa
Team Coordinator –
Plan BIM Peru
Ministry of Economy
and Finance



● Angelica
Piazza
Strategic Projects
Manager
Cosapi S.A.



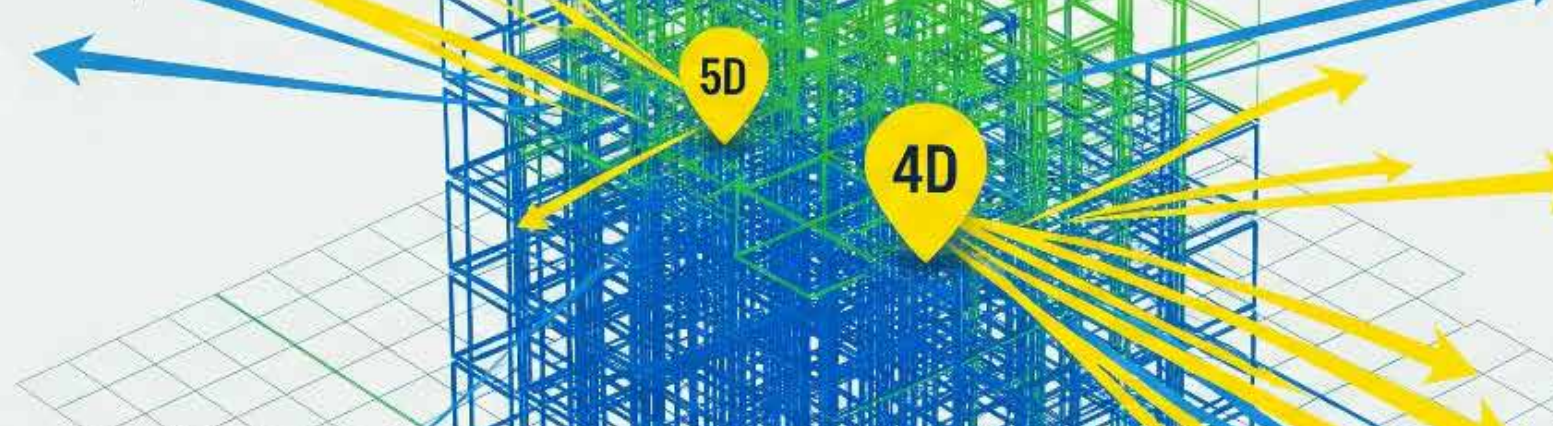
● Omar
Alfaro
Project Manager
Cosapi S.A.



● Carlos
Delgado
General Manager
CGP Consultores



Speakers



● Alejandro
Palpan
Project Manager
GEN+



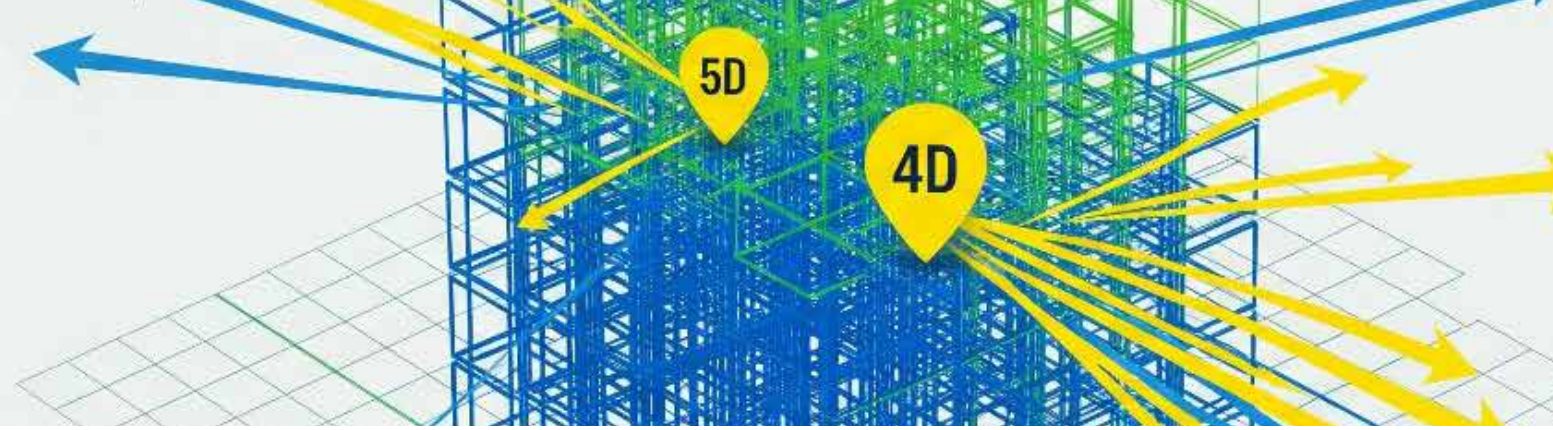
● Mario
Mendoza
Senior Business Analyst
Bode



● Gustavo
Rojas
Head of Digital
Transformation and
Innovationn
Los Portales



Speakers



● Sergio
Villanueva-Meyer
Fundador
Infratek



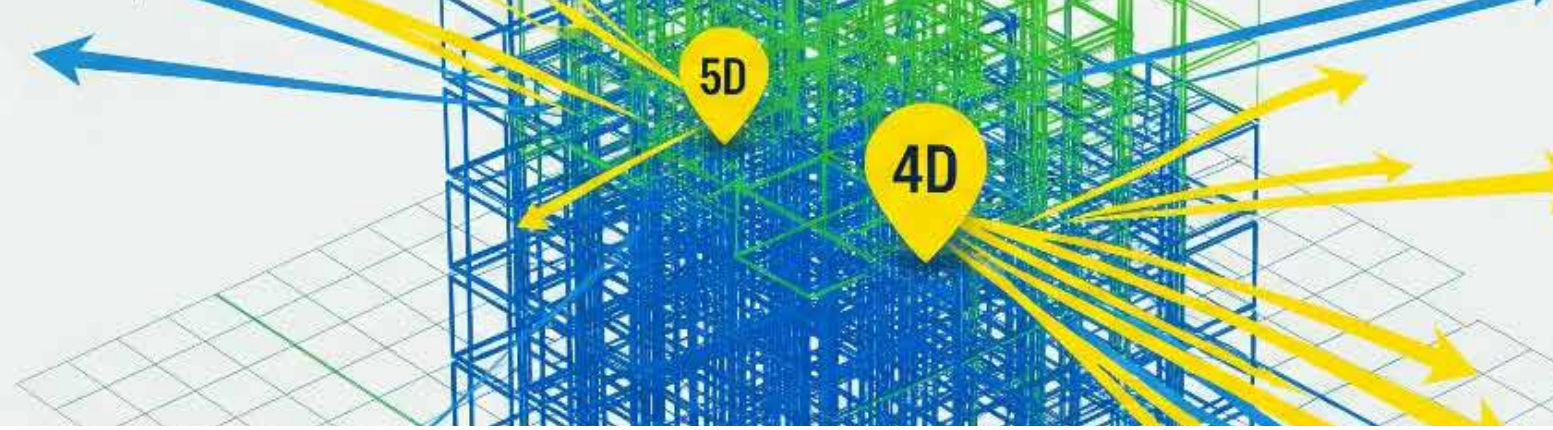
● Juan
Germán Gayoso
Director
Lean Construction
Institute/
Director
Icónica Arquitectura



● Guillermo
Prado
Production
Management Team
The Boldt Company



Instructors



● Katrin
Johannesdottir
Co-Founder
VDC Metrics



● Tulika
Majumdar
Co-Founder
VDC Metrics



● Christian
Cabrera
International Consultant
PMO Digital



● Lizzet
Macedo
General Manager
BIM Projects Perú



Venue



Hotel José Antonio Deluxe

Calle Bellavista 133, Miraflores. Lima – Perú.

The Congress will be held at **Hotel José Antonio Deluxe**, located in the heart of **Miraflores**, one of Lima's most iconic and touristic districts.

This vibrant coastal area combines modernity, history, and culture, offering a wide range of dining, shopping, and recreational options.

The hotel provides comfortable facilities and high-quality services, making it an ideal venue for corporate events.





Investment Single Ticket

For 2 days we will share applied knowledge and real-world case experiences in IPD, VDC, Lean Construction, BIM and Operations Science for high-performance integrated project management.

Choose your Experience: Learn, collaborate, and lead the transformation of the industry

Exclusive 15% Last Chance discount (only until March 10, 2026)

Category	Experience	Last Chance	Regular Rate
 STANDARD PASS	Conferences + Workshop + Lunches	USD 199	USD 235
 VIP PASS	Standard Pass + VIP Dinner + VIP Seating + VIP Welcome Kit	USD 244	USD 294

includes VAT.

BUY YOUR TICKET



congresogtc.costosperu.com



+51 923 156 637



epinedo@costosperu.com

Benefits



STANDARD PASS

YOUR GATEWAY TO COLLABORATIVE KNOWLEDGE

Includes:

- 02 days of Conferences + Workshops
- 02 days of exclusive lunches with speakers and representatives of sponsoring companies
- Welcome and follow-up kit
- Coffee AM y PM
- Access to the exhibition area featuring leading companies in the sector
- Digital certificate of participation
- Access to download presentation slides authorized for distribution
- Sessions presented in English will have simultaneous translation

Ideal for: professionals seeking to stay up to date and gain a broad, practical view of integrated and collaborative project management using IPD, VDC, Lean Construction, and BIM.

() Limited capacity for open registration (up to 150 participants). Admission is granted on a first-come, first-paid basis.*

★ VIP PASS

FOR LEADERS SEEKING A DIFFERENTIATED AND STRATEGIC EXPERIENCE

Includes everything in the Standard Pass plus:

- Preferred seating in the auditorium during the congress
- Exclusive VIP dinner with Keynote speakers and industry leaders
- VIP Welcome Kit premium content and materials
- Strategic networking with key industry stakeholders



Ideal for: executives, directors, department heads, and leaders looking to build high-level strategic relationships in an exclusive environment.

() Limited capacity (up to 50 seats). Admission is granted on a first-come, first-paid basis.*





“A prepared team transforms projects. An integrated company transforms the industry.”

GROUPS OF 3 TO 5 PEOPLE
Create a group and save 20% on registration! (*)

Category	Experience	Group Rate	Regular Rate
 STANDARD PASS	Conferences + Workshop	USD 188	USD 235
 VIP PASS	Standard Pass + VIP Dinner + VIP Seating + VIP Welcome Kit	USD 236	USD 294

GROUPS FROM 6 PEOPLE
Register your team and get up to 25% off + corporate benefits! (*)

Category	Experience	Corporate Rate	Regular Rate
 STANDARD PASS	Conferences + Workshop	USD 176	USD 235
 VIP PASS	Standard Pass + VIP Dinner + VIP Seating + VIP Welcome Kit	USD 221	USD 294

Additional benefit: Inclusion of the company logo as a Collaborator on the official Congress website.

Include VAT

(*) **Conditions:** Payment must be made through a single person or designated responsible party. A single tax receipt will be issued for the entire group.

BUY YOUR TICKET



congresogtc.costosperu.com



+51 952 101 235



vfernandez@costosperu.com

How do I get my Ticket?



STEP 1: MAKE THE PAYMENT

Online Payments with Credit Card

1. In the top section "Choose Your Experience" (Access, Connect, or Full Experience), select your ticket category
2. Click the corresponding "Pay Now" button
3. Complete the payment process with your credit or debit card

Accepted cards: VISA, MASTERCARD, AMERICAN EXPRESS, and DINERS

Bank Deposit or Transfer

Bank: BCP

Currency: PERUVIAN SOLES

Checking Account Number: 193-1052060-0-68

Interbank Account Code: 002-193-001052060068-14

Payments must be made to COSTOS SAC – RUC 20255391179

If an invoice is requested and the amount exceeds S/ 700, a 12% withholding (detracción) applies: Banco de la Nación Account No. 00-000-380512

STEP 2: COMPLETE THE FOLLOWING FORM:

[CLIC HERE](#)

STEP 3: SEND PROOF OF PAYMENT

Email: epinedo@costosperu.com

WhatsApp: +51 923 156 637

Once the proof is submitted, you will receive official confirmation of your registration.

Cancellation Policies:

- All cancellations must be requested in writing to COSTOS SAC (epinedo@costosperu.com) at least 7 business days before the event. Refunds will be issued minus a 25% administrative fee. After this deadline, registrations are non-refundable.
- Participant substitutions may be made up to 48 hours before the start of the congress by written notice to epinedo@costosperu.com, including the new participant's details.

Additional Information

5D

4D

5D

5D
(schedule)

Important information for international participants and residents of other countries

Please verify the visa requirements for entry into Peru (in most cases, a visa is not required).¹

You should also check the vaccination requirements for entering the country from your place of origin.

We recommend booking your international flight as soon as possible in order to arrive in Lima no later than Thursday, March 19, in the evening. Due to the proximity of the Easter holidays, ticket availability may be limited. Your return flight will depend on your activities after the event. If you have no additional commitments, we suggest returning from Lima to your country of origin on Saturday, March 21, in the evening.

Please reserve your hotel accommodation in Lima for the nights of Thursday, March 19, and Friday, March 20. You may refer to the list of suggested hotels.

NOTES

1. You may review the list of visa-exempt countries at the following link:
<https://cdn.www.gob.pe/uploads/document/file/3255212/Requerimientos%20de%20visa%20para%20ciudadanos%20extranjeros.pdf?v=1655248902>

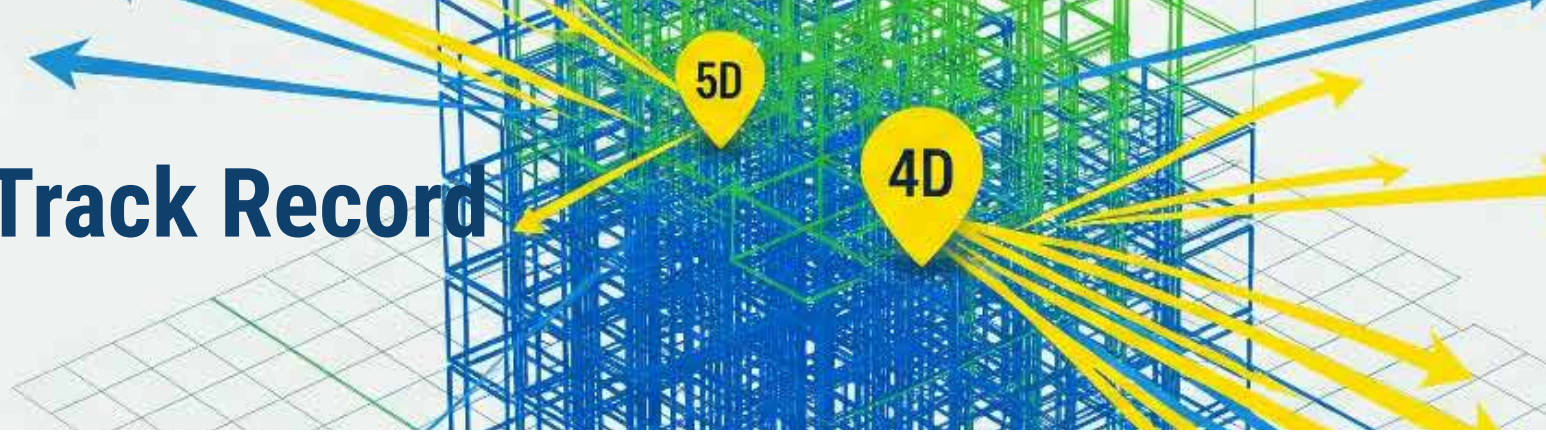
Weather information

The expected weather in Lima will be summer conditions, with an approximate temperature of 26°C and mostly sunny days.

Information about hotels near the venue

- ibis Lima Reducto Miraflores
Av. Reducto 1057, 15074 Miraflores, Lima, Perú
- Howard Johnson by Wyndham Lima Miraflores Art House
Howard Johnson by Wyndham Lima Miraflores Art House
- Dazzler by Wyndham Lima Miraflores
Av. José Pardo 879, 15074 Miraflores, Lima, Perú
- Crowne Plaza Lima
Av. Benavides 300, Miraflores, Lima, Perú
- Ibis Budget Lima
Calle Alcanfores 699, Miraflores, Lima, Perú
- San Agustín Exclusive
San Martín, 550, Miraflores, Lima, Perú

Organizer And Track Record



More than 30 years driving the evolution of the construction industry

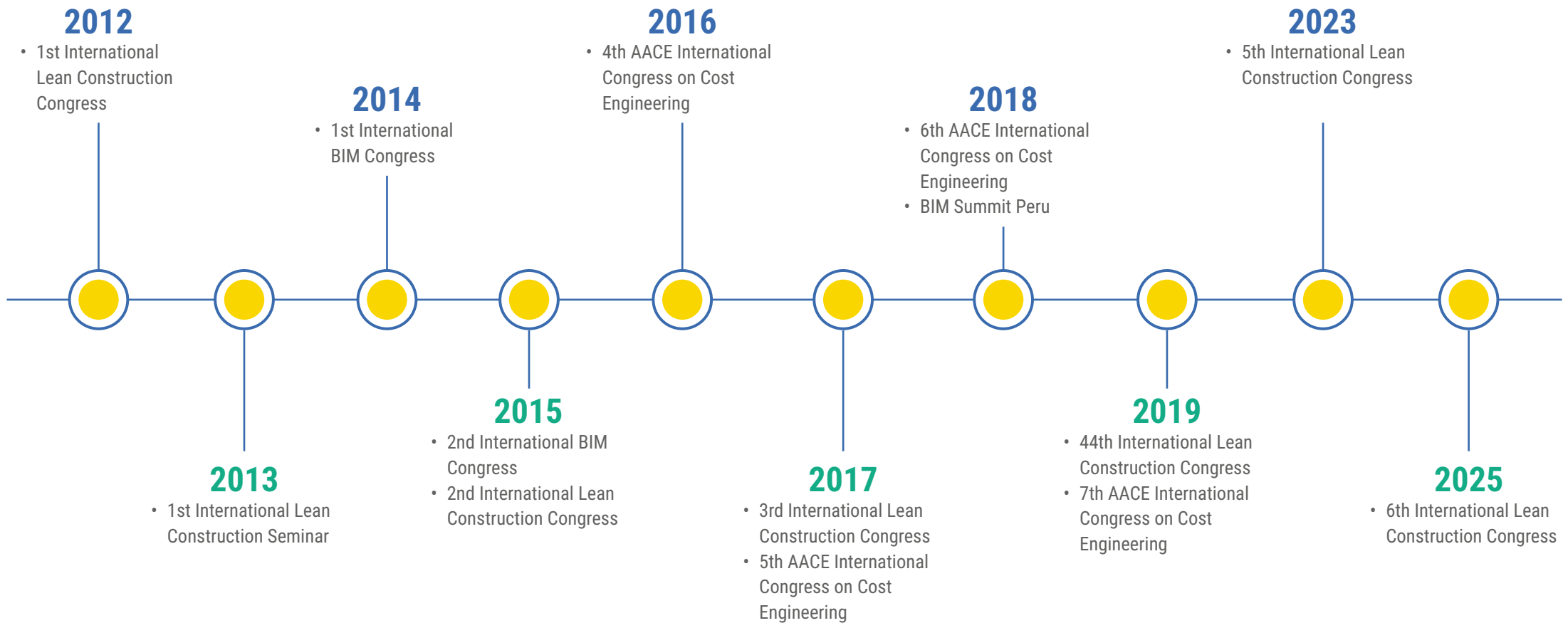
GTC 2026 is organized by COSTOS SOLUCIONES, a company specialized in information services, executive education, and the organization of technical events for the construction sector, with more than 30 years of experience supporting the evolution of the industry in Peru and across the region.

Throughout this journey, COSTOS has developed high-level congresses and professional forums distinguished by their applied focus, technical rigor, and the participation of leading national and international experts, generating a tangible impact on the way construction projects are managed and delivered.



Previous Congresses

COSTOS SOLUCIONES has organized and co-organized some of the most important technical events in the construction industry, including:



Organized by:

COSTOS
soluciones

Supported by:

Red VDC
LATINOAMERICA



Lean
Construction
Institute
Perú

Sponsors Platinum

DVC
DE VICENTE CONSTRUCTORA

 **CGP**
CONSULTORES

COSAPI 

Sponsors Gold

TSC innovation.

 **UNACEM**

PDK
PRODUKTIVA

 **AECODE**
Ingeniería y Construcción Moderna

Media Partners

 **BESCO**



Berrilan

COSTOS
REVISTA ESPECIALIZADA PARA LA CONSTRUCCIÓN

Be part of



www.congresogtc.costosperu.com

Join the meeting point where **integration, collaboration and technical rigor** are **transforming construction.**

Reserve your place

SINGLE TICKETS



Erika Pinedo



epinedo@costosperu.com



+51 923 156 637

<https://walink.co/0e6ake>

CORPORATE TICKETS



Veralucía Fernández



vfernandez@costosperu.com



+51 952 101 235

<https://walink.co/hc3kdg>

Organized by:

COSTOS
soluciones

Supported by:

Red VDC
LATINOAMÉRICA



Lean
Construction
Institute
Perú