



Press Advisory

## **Bentley Systems to Speak at COP28, Participate in Blue Zone, Green Zone, and Sustainable Innovation Forum 2023 Activities**

*Experts Will Discuss the Transformative Power of Technology to Support a Sustainable Transition for Infrastructure and the World*

### **What:**

Bentley is participating in [COP28](#), the United Nations' Climate Change Conference, in Dubai, United Arab Emirates. Bentley will join with governments, businesses, and civil society to discuss how innovations like AI-powered infrastructure digital twins can accelerate the digital and sustainable transitions necessary for climate action.

### **When:**

November 30 to December 12, 2023

### **Where:**

Bentley's experts will speak during COP28 and participate in activities in the Blue Zone, Green Zone, and Sustainable Innovation Forum.

- **Blue Zone**

The [Blue Zone](#) at COP28 is accessible to government representatives and delegates of observer organizations. Bentley's experts will present in the Blue Zone on advancing low-carbon, climate resilient pathways with infrastructure intelligence.

Roundtable and Panel

**Global Supply Chains – Science Based Targets and Its Impact**

Speaker: Rodrigo Fernandes, Director of Empowering Sustainable Development Goals (ES(D)G), Bentley Systems  
Date: December 3, 2023  
Time: 10:30 a.m. (GMT+4)

**Battening Down for the Incoming Storm: How to Bolster Resilience and Prosperity for Pacific Island Nations at the Forefront of Climate Change**

Speaker: Thomas D. Krom, Industry Director, Environment; Seequent, The Bentley Subsurface Company  
Date: December 3, 2023  
Time: 1:55 p.m. (GMT+4)  
Location: Blue Zone Pavilion – New Zealand

**Technology for Transition: Mitigation, Adaptation, and Resilience**

Speaker: Rodrigo Fernandes, Director of ES(D)G, Bentley Systems  
Date: December 4, 2023  
Time: 11:30 a.m. (GMT+4)  
Location: Blue Zone Pavilion – Portugal

Roundtable

**Financing the Energy Transition in Emerging Markets – Risk and Regulatory Markets**

Speaker: Mark Coates, Senior International Director of Infrastructure Policy Advancement, Bentley Systems  
Date: December 8, 2023  
8:30 a.m. (GMT+4)

Expert Discussion

**Decarbonizing Global Value Chains**

Speaker: Rodrigo Fernandes, Director of ES(D)G, Bentley Systems  
Date: December 8, 2023  
11:30 a.m. (GMT+4)

- **Green Zone**

As Microsoft's sustainability partner, Bentley is partnering with Microsoft in the [Green Zone](#) at COP28 to share insights on how data and digital twins can accelerate infrastructure intelligence to support climate action.

**Powering Energy Transition**

Speakers: Rodrigo Fernandes, Director, ES(D)G, Bentley Systems  
Thomas D. Krom, Industry Director, Environment; Seequent, The Bentley Subsurface Company  
Date: December 5, 2023

Time: 4:15 p.m. (GMT+4)  
Location: Green Zone, Microsoft Booth Theatre Area

### **Decarbonizing Infrastructure**

Speaker: Rodrigo Fernandes, Director, ES(D)G, Bentley Systems  
Date: December 6, 2023  
Time: 2:00 p.m. (GMT+4)  
Location: Green Zone, Microsoft Booth Theatre Area

### **Facing Climate Change through Water Change**

Speaker: Thomas D. Krom, Industry Director, Environment; Seequent, The Bentley Subsurface Company  
Date: December 10, 2023  
Time: 11:30 a.m. (GMT+4)  
Location: Green Zone, Microsoft Booth Theatre Area

- **Sustainable Innovation Forum 2023 (SIF23)**

Bentley will be part of the [Sustainable Innovation Forum 2023](#), which spotlights effective business action, mobilizes green finance, and showcases innovative solutions that will help achieve climate-related United Nations Sustainable Development Goals (SDG).

### **Unleashing Data and Collaborative Digital Twins to Empower Sustainable, Resilient, and Intelligent Infrastructure**

Speaker: Rodrigo Fernandes, Director of ES(D)G, Bentley Systems  
Date: December 5, 2023  
Time: 2:30 p.m. (GMT+4)  
Location: Climate Action Hub, Innovation Zone, Madinat Jumeirah Conference Centre Expo City, Dubai, United Arab Emirates  
*Registration required.*

#### **Who:**

Bentley's experts at COP28

- [Rodrigo Fernandes](#) is director of empowering sustainable development goals (ES(D)G) at Bentley, leading the company's sustainability business strategy and initiatives. He has a Ph.D. in environmental engineering and has designed and managed over 20 European innovation projects on modeling water resources and environmental safety issues and authored over 30 peer-reviewed papers.

- [Thomas D. Krom, Ph.D.](#) is the director for the environment industry at Seequent, The Bentley Subsurface Company. He holds a Ph.D. in civil engineering and academic qualifications in fluid and thermal sciences and geological engineering. Prior to joining Seequent, he worked as a hydrogeologist focusing on cleaning up contamination and mapping potable water supplies for more than 25 years.
- [Mark Coates](#) is Bentley's senior international director of infrastructure policy advancement. A former quantity surveyor with an extensive background in global project delivery, Mark is a fellow of the Chartered Institution of Highways and Transportation and serves on the strategic board of the U.K.'s Digital Twin Hub. He is a member of the Institute of Government and Public Policy's advisory board.
- [Richard J. Vestner](#) is a vice president at Bentley, responsible for urban digital twin solutions for cities and campuses. Richard holds a Dr.-Ing. degree in civil engineering. A former consultant, Richard served as managing director within a German infrastructure engineering group and as chief digital officer for a Danish technology company.
- [Debabrata \(Debu\) Chakraborty](#) is senior regional director, MEA at Bentley. Debu is a civil engineer and holds a post graduate diploma in business management. He leads the account advancement team, focused on infrastructure owner-operators in oil and gas, power, water, transportation, and government sectors.

### ***Media Interviews***

Rodrigo Fernandes, Thomas D. Krom, Mark Coates, Richard Vestner, and Debu Chakraborty will be available for one-on-one interviews during and after COP28. To request an interview, please contact **Prerna Mahajan** at [prerna.mahajan@orientplanet.com](mailto:prerna.mahajan@orientplanet.com) or **97144562888**.

### **About Bentley Systems**

Bentley Systems (Nasdaq: BSY) is the *infrastructure engineering software* company. We provide innovative software to advance the world's infrastructure – sustaining both the global economy and environment. Our industry-leading software solutions are used by professionals, and organizations of every size, for the design, construction, and operations of roads and bridges, rail and transit, water and wastewater, public works and utilities, buildings and campuses, mining, and industrial facilities. Our offerings, powered by the *iTwin* Platform for infrastructure digital twins, include *MicroStation* and *Bentley Open* applications for modeling and simulation, *Seequent's* software for geoprofessionals, and *Bentley Infrastructure Cloud* encompassing *ProjectWise* for project delivery, *SYNCHRO* for construction management, and *AssetWise* for asset operations. Bentley Systems' 5,000 colleagues generate annual revenues of more than \$1 billion in 194 countries.

[www.bentley.com](http://www.bentley.com)

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