



Environmental
Financial
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Group



2021 Technology Leadership Conference (*Virtual*) Agenda

For Architecture, Engineering, and
Construction (A/E/C) Firms

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Agenda: Thursday, June 10, 2021 (all times in EDT)

- 11:00 am – 12:00 pm Session 1 **A/E/C Industry Overview****
In previous financial downturns, the A/E/C Industry has proven itself to be more resilient than the broader economy. Yet, it has also shown to take 2-3 times longer to fully recover. How much might history repeat itself and what does this mean for technology innovation? During this session, EFCG will share insights and trends on the industry, derived our annual CEO, CFO and Technology Leadership Surveys, expanding on what the results tell us about the future of this industry.
- Presenter:** Rebecca Zofnass, EFCG Managing Partner
- 1:00 pm – 2:00 pm Session 2 **The Business of Innovation and Technology****
How do you include room for innovation in a time of tremendous pressure? How do you move both your business and your customers through the adoption curve quickly? In an explorative conversation, panelists will discuss how technology investment and innovation are quickly becoming essential to maintaining and growing a thriving firm and what they are doing to see advancements in their business.
- Presenter:** Marcus Quigley, EFCG Technology Practice Lead
- Panelists:**
Amy Corriveau, VP and Director of Digital Solutions, CDM Smith
Jennifer Prescott, Chief Information Officer, Kleinfelder
Greg Bosworth, Chief Information Officer, VHB
Javier Baldor, Chief Executive Officer, BST Global
- 3:00 pm – 4:00 pm Session 3 **Post-COVID Ways of Working****
The view still isn't clear on whether employees will be 'strongly encouraged' to return to the office or whether largely working from home will be the new norm. However, one thing is certain – people have adapted to having technology-mediated relationships and have proven that it is possible to run a business without face-to-face interactions. This session will delve into what work might look like in a post-COVID world and how to take advantage of MS Teams and engage with clients to replicate the 'embedded consultant' feel.
- Presenter:** Claire Rutkowski, Chief Information Officer, Bentley Systems
- Panelists:**
Linda Lannen, Chief Technology Officer, SWCA
Ron Sattan, VP and Digital Solutions Commercial Manager, Mott MacDonald
Jason Bourg, VP, Information Technology, APTIM
- 4:15 pm – 5:00 pm **Workshop: AI Brings Project Intelligence to the AEC Industry****
Artificial intelligence, machine learning and big data are changing the face of every industry, including architecture, engineering and consultancy firms. Hank Tran, BST Global's Director of Knowledge Management, discusses how these innovations will change the way you execute and deliver built-environment projects in the future.
- Presenter:** Hank Tran, Director, Knowledge Management, BST Global



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Agenda: Friday, June 11, 2021 (all times in EDT)

- 11:00 am – 12:00 pm Session 5 Using the Power of Digital Twins to Reimagine the Future of Infrastructure**
 Population growth, rapid urbanization, ageing infrastructure, climate change, and more recently the economic and public-health impacts of COVID-19, are just some of the challenges facing infrastructure professionals today. With the backdrop of tighter budgets, shorter deadlines, and increased legislation, the risks associated with changing tried-and-tested formulas, can weigh heavily on the minds of those responsible for creating and managing the infrastructure assets that support nearly every aspect of our lives. Digital technology – including the utilization of digital twins to optimize business outcomes across the asset lifecycle – hold the key to future success, and during this session you will see how visionary owners, operators, and their supply chains, are coming together to ‘Reimagine the Future of Infrastructure’ for a better tomorrow.
- Presenters:**
 Steve Cockerell, Industry Marketing Director, Rail & Transit, Bentley Systems
 Kat Flesh, Sr. Director, Transportation, Bentley Systems
- 1:00 pm – 2:00 pm Session 6 Moving from 2D to 3D Design and Geospatial**
 Now that we’ve heard all about the benefits of digital twins, how do you pull that off in your company – particularly if your company still doesn’t have a BIM group? During this discussion, panelists will talk about their own perspectives and experiences when it comes to taking digital twins from concept to practice.
- Presenter:** Marcus Quigley, EFCG Technology Practice Lead
Panelists:
 Keith Horn, Chief Information Officer, POWER Engineers
 Ronald Sattan, VP, Digital Solutions Commercial Manager, Mott MacDonald
 James Cooper, AVP, Global Solutions Leader – Intelligent Water, Arcadis
- 3:00 pm – 4:00 pm Session 7 Organizational Network Analysis and Diversity and Inclusion**
 What does it really mean for A/E/C firms to contribute to a more diverse, equitable, inclusive and just tomorrow? During this candid conversation, panelists will talk about what it means for their firms and what steps they are taking to see and measure change. EFCG will also share current data trends on the progression of minority and female talent in the industry and discuss the potential impact of those trends on employees and culture.
- Presenter:** Julie Hasiba, EFCG Managing Partner
Panelists:
 Jay Hatho, Chief Technology Officer, SCS Engineers
 Rachel Gilbert, Diversity, Equity & Inclusion Manager, Woodard & Curran
 Hemant Wadhwa, Consultant

How EFCG Can Help Your Firm



Peer Benchmarking Analysis



Recession Planning Toolkit



Technology Strategy Assessment



Talent & Workforce Planning

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View Sessions On-Demand

All sessions will be recorded and available until August 31, 2021



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