

DIGITALISATION:  
GETTING IT RIGHT

AVEVA WORLD  
SUMMIT

# AGENDA



# AVEVAWorld  
🐦 AVEVAGroup  
in AVEVA

07:30 - 08:20	Registration, Coffee on Arrival Corn Exchange		
08:20	Summit Start - Corn Exchange Host: Geoff White, Investigative Journalist, Channel 4		
08:30 - 08:45	Welcome and Introduction - Corn Exchange   Dave Wheeldon, Deputy CEO & CTO, AVEVA		
08:45 - 09:30	Opening Keynote: 'Digital Revolutionaries', Greg Verdino, Digital Strategist - Corn Exchange - How the world's boldest brands tap into technology to anticipate the next generation needs		
09:30 - 10:00	Digitalise. Visualise. Realise. - Corn Exchange   Trond Straume, CTO Designate, AVEVA		
10:00 - 10:30	Networking Break and Exhibition Guildhall		
	<b>PLANT</b> Corn Exchange	<b>MARINE</b> Guildhall - Council Chamber	<b>BREAK-OUT ROOM</b> Guildhall - Committee Room
10:30 - 12:20	<b>A VISION FOR DIGITALISATION</b> Moderator: Amish Sabharwal, EVP Americas, AVEVA	<b>SHIPBUILDING DIGITAL TRANSFORMATION</b> Moderator: Andrew Gordon, Senior Account Manager, AVEVA	
10:30 - 10:40	Speaker and panel introductions	Speaker and panel introductions	
10:40 - 11:00	<b>Southern Company's Digital Fleet Vision</b> Harvey Ivey, VP Technical Services, Southern Company	<b>Innovation management to stay ahead of competition</b> Joachim Brodda, Managing Partner, BALance Technology	
11:00 - 11:20	<b>Implementing your digital vision</b> Stephen Ashley, Digital Transformation Solution Centre Manager, The Oil and Gas Technology Centre	<b>Status of digital transformation in Samsung Heavy Industries</b> Sang-Hyuk Lee, Senior Manager of ICT Convergence Center, Samsung Heavy Industries	
11:20 - 12:20	<b>Panel discussion</b> Harvey Ivey, VP Technical Services, Southern Company   Stephen Ashley, Digital Transformation Solution Centre Manager, The Oil and Gas Technology Centre   Arindam Das, Director, Westwood Global Energy Group   Dr Liane Smith, VP Digital Solutions, Wood Group   Trond Straume, CTO Designate, AVEVA	<b>Panel discussion</b> Joachim Brodda, Managing Partner, BALance Technology   Jin-Hyung Park, Head of ICT Convergence Center, Samsung Heavy Industries   Matthias Grau, Manager Branch Office Hamburg, PROSTEP AG   Niko Rautalainen Senior VP, Design, Arctech Helsinki Shipyard Oy   Ivan Siksne-Pedersen, Global Product Sales, AVEVA	
12:20 - 13:20	Lunch Break and Exhibition Guildhall		
	<b>PLANT</b> Corn Exchange	<b>MARINE</b> Guildhall - Council Chamber	<b>BEYOND ENGINEERING EXCELLENCE</b> Guildhall - Committee Room
13:20 - 15:30	<b>DIGITALISATION: POSITIVES, PITFALLS AND LESSONS LEARNED</b> Moderator: Simon Bennett, VP Sales Excellence, AVEVA	<b>DIGITAL THREAD IN SHIPBUILDING: GETTING MORE VALUE FROM YOUR DATA</b> Moderator: David Thomson, Head of Innovation, AVEVA	<b>BEYOND ENGINEERING EXCELLENCE</b> Moderator: Clare Colhoun, VP Global Product Sales, AVEVA
13:20 - 13:30	Speaker and panel introductions	Speaker and panel introductions	
13:30 - 13:50	<b>Digitalisation for the new power generation</b> Hiranmoy Chatterjee, Executive Director, Damodar Valley Corporation (DVC)	<b>Digital twin in shipbuilding</b> Karsten Theis, Director of Sales, PROSTEP AG	Speaker and panel introductions 13:40 - 13:50
13:50 - 14:10	<b>Addressing change management through digitalisation</b> Jörg Breuer, VP Business, MMEC Mannesmann	<b>The export naval market trend &amp; the requirements for data transfer</b> Guy Stitt, President, AMI International	<b>Capital project digitisation - 'Where are we heading?'</b> Jeremy Harris, Ex Senior Partner Capital Projects, Deloitte
14:10 - 14:30	<b>Digitalising the handover process for effective plant start-up and operation</b> Vladimir Kirilov, Project Data Lead IT & IM Department, Yamal LNG	<b>Reverse engineering the digital asset</b> Greg Lawes, Principal, Owner Point3D	<b>Changing the EPC value equation in materials and contract management</b> Laith Amin, SVP Digital Enterprise, Advisian, WorleyParsons Group
14:30 - 15:30	<b>Panel discussion</b> Hiranmoy Chatterjee, Executive Director, DVC   Jörg Breuer, VP Business, MMEC Mannesmann   Vladimir Kirilov, Project Data Lead IT & IM, Yamal LNG   Jeff Spence, Director of Substations, Ampirical   Colm McCarthy, VP Product Strategy, AVEVA	<b>Panel discussion</b> Karsten Theis, Director of Sales, PROSTEP AG   Guy Stitt, President, AMI International   Greg Lawes, Principal, Owner, Point3D   Gauthier Stonestreet, Solution Strategy Manager, AVEVA	<b>Panel discussion</b> Laith Amin, SVP Digital Enterprise, WorleyParsons   Jeremy Harris, Ex Senior Partner Capital Projects, Deloitte   John van den Bergh, Ex Shell   Emon Zaman, VP Global Accounts, AVEVA
15:30 - 16:00	Afternoon Break and Exhibition Guildhall		
16:15 - 16:30	Summary of Day 1 and Live Prize Draw - Corn Exchange   Geoff White		
16:30	Summit Close - Corn Exchange		
19:30 - 23:00	Gala Event - Corn Exchange		

08:00 - 09:00	Registration, Coffee on Arrival Corn Exchange		
09:00 - 09:15	Summit Start - Corn Exchange <b>Host:</b> Geoff White, Investigative Journalist, Channel 4		
09:15 - 09:45	Keynote: Monica Schnitger, President and Principal Analyst, Schnitger Corporation - Corn Exchange - The path to digitalisation		
09:45 - 10:25	Networking Break and Exhibition Guildhall		
	<b>PLANT</b> Corn Exchange	<b>MARINE</b> Guildhall - Council Chamber	<b>DELIVERING DIGITAL</b> Guildhall - Committee Room
10:25 - 12:35	<b>HOW DIGITALISATION DRIVES COLLABORATIVE BUSINESS MODELS</b> Moderator: Torsten Schröter, VP Regional Sales - Owner Operator, AVEVA	<b>INTEGRATED SHIPBUILDING: EFFICIENCY FROM DESIGN TO COMMISSIONING</b> Moderator: Jen Rizzo, Senior Account Manager, AVEVA	<b>DELIVERING DIGITAL</b> Moderator: Steve McLellan, Global Business Development Manager, AVEVA
10:25 - 10:35	Speaker and panel introductions	Speaker and panel introductions	Speaker and panel introductions
10:35 - 10:55	How digitalisation between OOs and EPCs paves the way to a smooth handover Stefan Pulm, Project Director, <b>Boehringer Ingelheim</b>	Mastering change in an integrated shipyard improving business profitability Jen Rizzo, Senior Account Manager, AVEVA	The EVONIK data model: Essential for Industry 4.0 Dr Dorothea Schwarz, Senior Project Manager, EVONIK
10:55 - 11:15	Digitalisation in oil & gas unifies the virtual and real worlds to drive project collaboration Vaseem Khan, VP Global Engineering, <b>McDermott Inc.</b>	Integrated resource management for shipbuilding case study Juliano Pamplona, Head of Planning, <b>Oceana Shipyard</b>	Right strategy, right tools, right results Frédéric Bernasconi, Quality, Methods, Inspection department manager and Guillaume Montandon, Engineering Tools department manager, <b>AREVA Projects</b>
11:15 - 11:35	120 years of collaboration - The Sellafeld story James Harris, CEO, <b>Turner Harris</b>	First step to Integrated Shipbuilding Yui Ishihara, Naval Architect, <b>Kawasaki Heavy Industries</b>	The dynamics of digital transformation between engineering and construction Tushar Pase, Head of Electrical & EIT Automation, <b>Petrofac</b>
11:35 - 12:35	Panel discussion Stefan Pulm, Project Director, <b>Boehringer Ingelheim</b>   Vaseem Khan, VP Global Engineering, <b>McDermott Inc.</b>   James Harris, CEO, <b>Turner Harris</b>   Duncan Miles, VP Corporate Strategy, AVEVA	Panel discussion Mate Lukas, Production Director and Board Assistant, <b>Brodosplit Shipyard</b>   Takuya Matsumura AMI2 Business Process Re-Engineering Manager, <b>Kawasaki Heavy Industries</b>   Ken McCrae, Business System Manager, <b>BAE</b>   Juliano Pamplona, Head of Planning, <b>Oceana Shipyard</b>   Tony Brown, Senior Technical Sales Manager, AVEVA	Panel discussion Dr Dorothea Schwarz, Senior Project Manager, <b>EVONIK</b>   Frédéric Bernasconi, Quality, Methods, Inspection department manager, <b>AREVA Projects</b>   Tushar Pase, Head of Electrical & EIT Automation, <b>Petrofac</b>   Steve Parvin, VP Head of Information Engineering, AVEVA
12:35 - 13:25	Lunch Break and Exhibition Guildhall		
	<b>PLANT</b> Corn Exchange	<b>MARINE</b> Guildhall - Council Chamber	<b>DELIVERING DIGITAL</b> Guildhall - Committee Room
13:25 - 15:15	<b>IS YOUR BOARD ON-BOARD WITH DIGITALISATION?</b> Moderator: Evgeny Fedotov, Regional Executive - APAC & MEA, AVEVA	<b>THE ROLE OF EMERGING TECHNOLOGIES IN SHIPBUILDING AND SHIP OPERATIONS</b> Moderator: Gauthier Stonestreet, Solutions Strategy Manager, AVEVA	<b>PROJECT EXECUTION FOR THE DIGITAL ASSET</b> Moderator: Bob Aldridge, Senior Business Strategy Manager, AVEVA
13:25 - 13:35	Speaker and panel introductions	Speaker and panel introductions	Speaker and panel introductions
13:35 - 13:55	Smart Factories: To deliver a 21st century platform for pharmaceutical manufacture Gareth Alford, Engineering Lead, Advanced Manufacturing Technologies, <b>GSK</b>	Advanced applied 3D technology for efficient retrofit projects Marius Blom, CEO & Managing Partner, <b>BLOM Maritime AS</b>	3D digitalisation in operations Terje Maanum, Specialist Engineer, <b>Statoil</b>
13:55 - 14:15	Developing a business case for digitalisation Amit Kar, IM Manager, <b>Basrah Gas Company</b>	Getting Cyber Physical Systems right - cooperating on an Open Simulation Platform Knut Svein Ording, Programme Manager, DNV-GL	Digital project execution to deliver a robust organisational framework Michael Franke, Head of Engineering, <b>MAN Diesel &amp; Turbo</b>
14:15 - 15:15	Panel discussion Gareth Alford, Engineering Lead, Advanced Manufacturing Technologies, <b>GSK</b>   Amit Kar, IM Manager, <b>Basrah Gas Company</b>   Martin Simmonite, VP Operations, <b>KBR</b>   Dave Wheeldon, Deputy CEO & CTO, AVEVA	Panel discussion Marius Blom, CEO & Managing Partner, <b>BLOM Maritime AS</b>   Knut Svein Ording, Programme Manager, DNV-GL   David Thomson, Head of Innovation, AVEVA	Panel discussion Terje Maanum, Specialist Engineer, <b>Statoil</b>   Michael Franke, Head of Engineering, <b>MAN Diesel &amp; Turbo</b>   Asbjørn Manckerud, Manager R&D, <b>VisioNova</b>   Brian Hughes, Solution Strategy Manager, AVEVA
15:15 - 15:45	Afternoon Break and Exhibition Guildhall		
15:45 - 16:00	Live Prize Draw - Geoff White, Investigative Journalist, Channel 4 Key Event Takeaways and a Closing Note - Corn Exchange Steen Lomholt-Thomsen, Chief Revenue Officer, AVEVA		
16:00	Summit Close - Corn Exchange		

# VENUE MAP

THE GUILDHALL  
FIRST FLOOR PLAN



THE CORN EXCHANGE  
GROUND FLOOR PLAN



-  THE CORN EXCHANGE
-  COMMITTEE ROOM
-  COUNCIL CHAMBER