



## Welcome Keynote: Make Smart Manufacturing a Reality with Cloud Technologies

11:00AM - 11:30AM | AWS

Hear how AWS accelerates your smart manufacturing journey with a modern industrial data strategy, and innovative AI technologies like generative AI.

## Unlocking the Future with Agentic AI & Industry Knowledge Fabric

11:30AM - 12:00PM | TRIDIAGONAL SOLUTIONS

In this session, we'll discuss the AI Shift in Industrial Operations and why traditional AI needs augmentation with LLM-powered agents. We'll deep dive into Plant GPT Accelerators to review frameworks, components, and how they work.

## State of CPS Security 2025: OT Exposures

12:00PM - 12:30PM | CLAROTY

Hear the latest from the Claroty Team82 research report providing insight into cybersecurity risk exposure across 270 organisations and 940,000-plus OT Devices.

## Beverage Company Drives Packaging Efficiencies with Edge2Web Factory Insights on AWS

12:30PM - 1:00PM | EDGE2WEB

Learn how a beverage company uses Edge2Web Factory Insights and AWS IoT SiteWise to improve asset availability, reduce packaging defects, and drive plant operating efficiencies.

## Accelerating the Next Wave of Physical AI

1:00PM - 1:30PM | NVIDIA

Physical AI is revolutionizing how machines interact with the real world. By combining AI and physics to create hyper-realistic virtual simulations, Physical AI is transforming industries like robotics and advancing manufacturing by enabling robots and intelligent machines to perceive, understand, and navigate complex environments.

## Siemens Xcelerator for Industrial Metaverse and Start-up Ecosystem

1:30PM - 2:00PM | SIEMENS

Learn how the industrial metaverse is helping Jetzero revolutionize aviation with its innovative blended-wing body aircraft, designed for zero-carbon emissions and powered by 100% sustainable aviation fuels (SAF).

## Bringing Physics-based Feature Extraction on the Cloud – From MCSA to Failure Prediction

2:00PM - 2:30PM | BOSCH

Find out how high frequency data extraction and automated feature extraction on the cloud in combination with ML degradation via HPC enables mechanical and electrical failure prediction on AWS.

## Smart Operations: Bringing Legacy Machines into the Digital Age

2:30PM - 3:00PM | BELDEN

To stay competitive, manufacturing and industrial companies must adopt scalable industrial networking solutions that enable real-time data collection, automation, and optimized operations.

## NOV Goes All-In on Cloud HPC With Rescale

3:00PM - 3:30PM | RESCALE

Learn how NOV, a Global leader in oil and gas and renewable energy, leveraged AWS infrastructure for advanced computer-aided engineering (CAE) simulation in the cloud.

## Beyond Connectivity & AI: Unlock Value at Scale

3:30PM - 4:00PM | PWC

Discover our open-source Data & AI solution that transforms your OT machines into intelligent systems, scaling across 100+ plants and 1000+ devices.

## Accelerating Innovation in Product & Engineering – Powering HPC, PLM and GenAI on AWS

4:00PM - 4:30PM | NETAPP

This session explores how NetApp's hybrid cloud capabilities empowers manufacturing organizations achieve high-performance compute and intelligent data insights.

## Hey Arthur: Unlock the Power of 42Q's Smart Manufacturing GenAI for Me

4:30PM - 5:00PM | 42Q

Learn how GenAI is empowering customers to effectively use their Manufacturing Execution System (MES) without requiring extensive training or deep expertise in system configuration.

## Seamless SCADA Integration – Powering Volkswagen's Digital Production Platform (DPP) with AWS

5:00PM - 5:30PM | MHP

Learn how MHP aims to demonstrate the path to complete integration into the Digital Production Platform (DPP) and how building it once as a cloud-based installation can significantly enhance effectiveness.

## Reception - Sponsored by MHP

5:30PM - 7:00PM | RECEPTION



## Addressing the Business Issues Around Technology-enabled Transformations in Industrials

9:30AM - 10:00AM | BAIN & COMPANY

Industrials are still technologically behind other industries, creating a need to address some long-standing issues around business standardization to scale any technology/AI pilots. We will share the approach that works.

## Global Manufacturer Applies Industrial AI to Drive Quality to New Heights

10:00AM - 10:30AM | TWINTHREAD

Discover how applying Industrial AI and Digital Twins provides a foundation for initiating innovation and continuous improvement throughout manufacturing operations.

## From Integration to Impact: The Power of Open Ecosystems

10:30AM - 11:00AM | TULIP

This session explores how an open ecosystem with Tulip, AWS, and Snowflake streamlines data flows, enabling real-time insights and a seamless feedback loop between manufacturing, supply chain, and engineering.

## Business Outcomes Xcelerator (BOX) Program: Driving Transformation in Automotive & Manufacturing with AWS Partners

11:00AM - 12:00PM | AWS (BOX)

Learn directly from partners who have successfully helped automotive and manufacturing customers modernize operations, optimize production processes, and drive business growth using AWS technologies.

## Revolutionizing Manufacturing: Kärcher's Visionary Cloud-Native Strategy Pays Off

12:00PM - 12:30PM | ZOI

Learn how Kärcher, in collaboration with Zoi, is leveraging cloud-native technologies to modernize its manufacturing, enabling greater agility, efficiency, and the seamless integration of advanced technologies like AI.

## Improving Asset Availability with Generative AI

12:30PM - 1:00PM | AWS

Learn how manufacturers are automating common workflows with generative AI, and advanced analytics to improve asset availability, and reducing unplanned downtime.

## From Ground to Cloud: Enhancing Energy Efficiency for Commercial Buildings

1:00PM - 1:30PM | ABB

Discover how commercial entities and businesses can centralize and proactively manage energy consumption, even when dealing with complex applications involving numerous properties, multiple devices, and vast amounts of data.

## Panel Discussion with MSA Safety: Lessons Learned at the Forefront of Change

1:30PM - 2:00PM | HIGHBYTE

Join MSA Safety to hear their lessons learned during the company's digital transformation journey impacting people, process, and technology—from Operations to Supply Chain.

## Converged Intelligence: Unifying Edge and Cloud for Industrial AI Transformation

2:00PM - 2:30PM | LITMUS AUTOMATION

Learn how real-world manufacturers use Litmus Edge and AWS IoT to simplify complexity, unlock actionable insights, and future-proof operations with scalable, real-time intelligence.

## Data Intelligence in Action with Databricks

2:30PM - 3:00PM | DATABRICKS

What separates manufacturing leaders from laggards? It's the approach to data intelligence. Join us to discover how Heineken is using the Databricks Data Intelligence Platform to turn their operational data into competitive advantage.

## Improving Quality and Yield in Chemicals Manufacturing Using Data Analytics and AI

3:00PM - 3:30PM | ROCKWELL AUTOMATION

Learn how Rockwell's FactoryTalk DataMosaix brings together IT data, OT data, and engineering technology (ET) data in a single DataOps solution to help manufacturers realize more value from complex industrial data at scale.

## Asset Administration Shell at VW Sachsen: How Legacy AGVs in Intralogistics Gained Smart Charging Management

3:30PM - 4:00PM | MHP

See how a fleet of AGVs supports shop floor logistics and manufacturing, with key KPIs (battery life, charging cycles, and energy demand) monitored and optimized in real-time via digital twins for maximum efficiency and adaptability.

## Unleashing Manufacturing's Digital Thread

4:00PM - 4:30PM | SNOWFLAKE/DELOITTE

Explore how a unified approach resolves key challenges in manufacturing digitalization by sharing insights and maturity views of data & AI technology trends.

## Mosaixx - A New Era in Industrial Engineering

4:30PM - 5:00PM | KUKA

The industrial engineering sector is suffering from a lack of digitalization. Learn how collaboration, standardization, and modularization in the cloud will unleash potential business growth.

## Laying the Industrial Data Foundations for the AI-Powered Enterprise

5:00PM - 5:30PM | SIEMENS

Learn how Vivix has accelerated their transformation with the fusion of data, applications and AI to increase production efficiency, worker productivity and customer experience.

## Reception - Sponsored by Siemens

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## Boosting Industrial Productivity with Visual AI Agents at the Edge

9:30AM - 10:00AM | NVIDIA

Discover how NVIDIA Metropolis and AWS are enabling developers with a blueprint for building visual AI agents at the edge that can assist operators, monitor processes, and detect anomalies to drive automation and boost productivity.

## How to Drive and Implement Innovations in Pharma Manufacturing with Generative AI

10:00AM - 10:30AM | SIEMENS

Hear how pharmaceutical industries are driving the digital transformation on the shop floor with GenAI and end-to-end edge-to-cloud integration.

## From Dough to Data: Gustavo Gusto's IoT-Powered Digital Transformation

10:30AM - 11:00AM | SYNTAX

Explore how Gustavo Gusto leverages AWS IoT Core and advanced data analytics for seamless digital transformation. Discover the integration of machine connectivity, enhanced production visibility, and real-time monitoring to drive operational efficiency and innovation.

## Boosting Security for Developers and Their Apps with Identity Security

11:00AM - 11:30AM | CYBERARK

Learn how to make small, yet impactful steps to protect your cloud estate, reduce risks, and implement the strongest identity security controls.

## From Search to Success: OSRAM's GenAI Bot Elevates Document Retrieval

11:30AM - 12:00PM | ADASTRA

Explore how OSRAM is streamlining the document retrieval process within production workflows through a GenAI chatbot that enables quick access to precise information, reducing search times and enhancing efficiency.

## Twin It to Win It: Gamifying Safety with Digital Twins

12:00PM - 12:30PM | MATTERPORT

Discover how a gamified training experience, powered by an AI tutor trained on specific company knowledge, replaced outdated PowerPoint and video methods and is revolutionizing workforce training.

## Empowering Connected Workers: Treedis Solutions for Bazan's Refinery

12:30PM - 1:00PM | TREEDIS

Hear how the Bazan Group used Treedis' Connected Worker solution and Matterport digital twins to digitize their refineries, empowering workers with real-time data, system integration, and AR tools to improve safety operations.

## Announcing ROB-EX / Proficy Scheduler SaaS Stand Alone and Embedded in Proficy MES

1:00PM - 1:30PM | GE VERNOVA

Learn how detailed production scheduling is driving value and strategic advantage for leading manufacturers. With Proficy Scheduler, formerly ROB-EX, GE Vernova will be offering detailed production scheduling in the cloud.

## Accelerating the Value Realization of Your Data with Snowflake and Mendix

1:30PM - 2:00PM | SNOWFLAKE/MENDIX

Discover how you can accelerate the fusion of data, applications, and AI with Mendix and Snowflake to drive transformation.

## Optimizing Pharmaceutical Operations: Digital Excellence with AWS and Cognite Data Fusion®

2:00PM - 2:30PM | COGNITE

This session demonstrates how pharmaceutical companies leverage AWS and Cognite Data Fusion® to achieve operational excellence through Smart Manufacturing.

## AI-Powered Softwarization Driving Automotive Excellence

2:30PM - 3:00PM | WIPRO

Learn how automotive transformation driven by softwarization and the emergence of Industrial Metaverse is reshaping vehicle development, enhancing connectivity, and accelerating the future of mobility.

## Unlocking IoT & OT Security From the Shop Floor to the Cloud

3:00PM - 3:30PM | NOZOMI NETWORKS

Explore how Nozomi Networks Platform simplifies asset discovery, threat detection, and network visibility—delivering seamless protection against cyber threats, while allowing customers to benefit from their existing AWS relationship.

## Maximizing Telco Margins with FinOps: A Data-Driven Approach

3:30PM - 4:00PM | APPTIO, AN IBM COMPANY

Learn how a leading Telco and Service Provider overcame complex billing and charging challenges to optimize margins and unlock new revenue streams through FinOps best practices.

## Scale Data Solutions with a Modern Industrial Data Strategy

4:00PM - 4:30PM | AWS

Leading manufacturers are leveraging data as a strategic asset to gain a competitive edge. Learn how a robust data strategy has become crucial for driving efficiency, innovation, and growth.

## Eliminate Barriers to Process Innovation with Advanced Software Technologies

4:30PM - 5:00PM | INFOR

Learn how our multi-tenant cloud ERP software has enabled Infor customers to stay agile, boost productivity, and future-proof their business through accelerated innovation in three phases.

## How Snowflake Provides Powerful AI for All Your ERP and IIOT Data

5:00PM - 5:30PM | SNOWFLAKE

Discover how a leading global manufacturing company is harnessing the power of Snowflake's AI Data Cloud to drive innovation, optimize operations, and unlock data-driven growth.

## Reception - Sponsored by Snowflake

5:30PM - 7:00PM | RECEPTION



## Making Tomorrow's Factories Better with Agentic Workflow and Automation

9:30AM - 10:00AM | AWS/SAP

Join industry leaders for an exclusive discussion on next-generation manufacturing transformation powered by adaptive AI and cloud technologies.

## Revolutionizing Secure Data Transfer in Manufacturing

10:00AM - 10:30AM | WIPRO

Learn how an aerospace and equipment manufacturer ensured regulatory compliance with secure, reliable data management across its supply chain.

## Real-time Sales and Order Management Analytics in the Age of Event-driven, Cloud-native and Data-mesh

10:30AM - 11:00AM | MHP

Join us on our journey from nightly data loads & stored procedures to a real-time event-driven analytics system for order-management, sales and planning build with AWS serverless technologies and integrated into the data-mesh.

## Get Your Foundation Right: How VIVIX Architected for AI Success with HighByte & AWS

11:00AM - 11:30AM | HIGHBYTE

Learn how VIVIX transformed maintenance by building a scalable industrial data foundation using HighByte Intelligence Hub and AWS.

## Smart Operations: Bringing Legacy Machines into the Digital Age

11:30AM - 12:00PM | BELDEN

To stay competitive, manufacturing and industrial companies must adopt scalable industrial networking solutions that enable real-time data collection, automation, and optimized operations.

## Accelerating Industrial Data Ops Insights with AWS Generative AI and Cognite Data Fusion®

12:00PM - 12:30PM | COGNITE

Explore how Cognite Data Fusion® delivers a consolidated and contextualized data and AI foundation to power Generative AI applications on AWS, with a focus on time series data and asset maintenance use cases.

## From Tracks to Highways: Boosting Infrastructure Safety with Mobile Edge AIoT

12:30PM - 1:00PM | EUROTECH

Find out how Eurotech's data-driven maintenance solutions significantly increase operational efficiency in maintenance efforts, contributing to improved road, highway, and rail infrastructure safety.

## Scaling Digital Operations Twins Powered by AWS

1:00PM - 1:30PM | ACCENTURE

See a customer perspective on market context for Digital Manufacturing Reinvention, key architecture & design principles to scale Operations Twins, including the role played by AWS to leverage these technologies.

## Revolutionizing Industrial Asset Management in Only 4 Months: Flexco's IoT Journey with Cumulocity

1:30PM - 2:00PM | CUMULOCITY

Learn how Flexco transformed their industrial conveyor belt business with Cumulocity, maximizing conveyor uptime, productivity and safety through predictive maintenance and real-time insights.

## Shaping the Future of Smart Industrial Machines and Services

2:00PM - 2:30PM | AWS

See how AWS customers and partners are shaping the future of industrial machines and services.

## From Attack to Resilience: Dragos' Framework for Protecting Industrial Systems

2:30PM - 3:00PM | DRAGOS

Uncover importance of tailored cybersecurity frameworks for ICS environments and how leveraging advanced technologies can enhance threat detection and response.

## Operations Procurement Automation

3:00PM - 3:30PM | PWC

Discover Operations Procurement Automation on AWS, a comprehensive orchestration and automation solution designed to enhance efficiency and speed in procurement processes.

## Cloud-based Energy Centered Predictive Maintenance in Water Pumps

3:30PM - 4:00PM | NANOPRECISE

Join the session to learn how a large water utility provider in the UK effectively monitors their remote water pumps to avoid downtime with the Nanoprecise Energy Centric Predictive Maintenance solution.

## Industrial Data Meets Engineering & Operations: AVEVA's Cloud Transformation with AWS

4:00PM - 4:30PM | AVEVA

Learn how AVEVA and AWS are unifying industrial data and engineering workflows in the cloud, enabling manufacturing enterprises to achieve new levels of operational efficiency and innovation.

## Intelligent Orchestration of Material and Product Flows in Matrix Production

4:30PM - 5:00PM | SYNAOS

In this session, learn how a leading manufacturing company leverages cloud-powered intralogistics to synchronize product flows in a matrix production system, unlocking new levels of flexibility in battery manufacturing.

## Empowering Organizations Across the Globe to Reshape Buying

5:00PM - 5:30PM | AMAZON BUSINESS

While reducing cost continues to be top of mind, learn why leaders are prioritizing growth, operational agility, and digital optimization for procurement.