



Powered by



# BUILDING THE FACTORY OF FUTURE

Integrating Real-Time Intelligence & Resilient Operations





# Future-Proofing Manufacturing Through Predictive and Prescriptive Analytics

The manufacturing sector stands at a pivotal juncture—where rapid technology shifts, global market volatility, and sustainability imperatives demand transformation that is both **cost-conscious** and **future-ready**.

Enterprises are moving beyond isolated automation projects towards **connected**, **intelligent ecosystems** that bring agility, resilience, and real-time decision-making to the shop floor. The challenge? Doing this faster, **cheaper**, and with minimal disruption to existing operations.

Low-code platforms are emerging as the **digital backbone** for such transformation- accelerating delivery of Al-powered solutions, integrating with MES/ERP systems, and enabling continuous innovation at a fraction of the traditional cost.

#### **Deep Dive into Tomorrow**

From smart inspections to predictive maintenance, and from IoT-enabled assets to Al-driven demand forecasting, the **convergence of low-code**, **Al/ML**, **IoT**, **and edge computing** is reshaping manufacturing operations.

The upcoming **Exclusive Networking Roundtable**, hosted by Team Marksmen Network in association with **Aaseya & Outsystems**, will explore how **low-code and Agentic AI** can be harnessed to build **scalable**, **high-automation manufacturing ecosystems** that deliver measurable TCO reduction and operational excellence.

This closed-door session will convene CXOs, plant operations leaders, digital transformation heads, and innovation strategists to discuss opportunities, challenges, and practical pathways to smart manufacturing.

## **Key Discussion Points**

#### 1. Reimagining Smart Manufacturing with Low Code and Al

- Using low code to rapidly digitize inspections, work orders, and compliance
- Al-driven quality control and predictive defect detection.
- From PoC to plant-wide rollout in weeks, not years.

#### 2. Unleashing Value from Customer & Market Data

- Unifying shopfloor, ERP, and customer data in low-code apps.
- Turning raw data into actionable intelligence for faster decision-making.

#### 3. Organizational Readiness for Digital-First Manufacturing

- Bridging plant and corporate functions via a unified low-code platform.
- Skills, tools, and change management for sustained adoption

#### 4. TCO Reduction through Platform-Led Innovation

- Minimizing legacy system dependencies with low-code integration layers.
- Reducing custom code maintenance and licensing overheads.

#### 5. Future Outlook

 The role of Al, digital experience, and customer-centricity in shaping the future of manufacturing

## CUSTOMER SATISFACTION

#### **Objectives**

- Fostering meaningful dialogue among top industry CXOs on the evolving role of low code and AI in driving agility and resilience.
- Demonstrate Aaseya's OutSystems-based accelerators for inspections
- Highlight scalable models for high-automation smart factories with reduced TCO.

#### **Who Should Attend?**

- CXOs and COOs from manufacturing, industrial and tech-enterprises
- Heads of Plant Operations, Smart Manufacturing, and Supply Chain
- Chief Digital / Technology Officers
- Strategic Consultants and Industry Advisors



### **Draft Agenda**

TIME	PROGRAM FLOW
17:00- 18:00	Registration and Networking Tea
18:00 - 18:10	Setting the Tone: Designing Resilient, Responsive, and Agile Operations.
18:10 - 19:30	Panel Discussion: "Low-Code + Al – Accelerating the Smart Factory Vision with High Automation and Lower TCO"
	• Evolving Customer & Operational Expectations: Speed, personalization, and zero-defect production in a volatile market.
	Agentic Al in Manufacturing: Autonomous agents for inspections, maintenance scheduling, and process optimization—reducing manual intervention and accelerating decision-making.
	Low-Code as the Execution Engine: How platforms like OutSystems provide the rapid, modular foundation to deploy and scale Al-powered factory apps across plants.
	Automation at Scale: Moving from isolated PoCs to plant-wide deployment—covering inspections, asset tracking, predictive quality, and compliance management.
	TCO Reduction Levers: Lower development effort, reduced licensing costs, and consolidation of multiple point solutions into a unified low-code platform.
	Balancing Autonomy & Human Oversight: Ensuring Al-driven actions maintain transparency, compliance, and trust.
	<ul> <li>Path to Maturity: From Al-assisted to fully autonomous workflows—leveraging Agentic Al to anticipate issues, trigger workflows, and self-correct.</li> </ul>
19:30 - 19:50	Aaseya Insights: Showcasing OutSystems-based Accelerators
19:50 - 20:00	Closing Remarks
20:00 ONWARDS	Networking Cocktail and Dinner