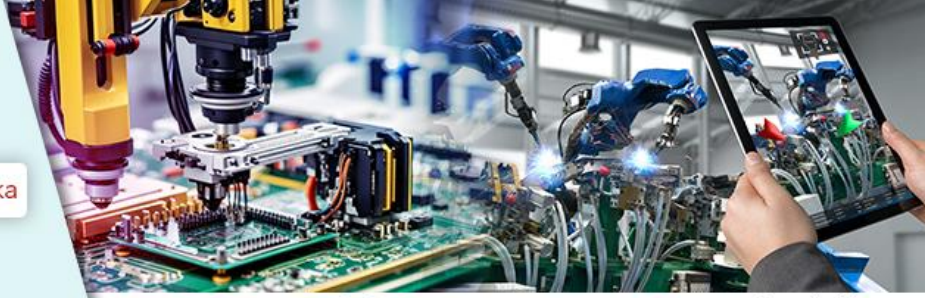


# Smart Manufacturing Summit 2025

01-02 & 03 May 2025 | Yashobhoomi, IICC, Dwarka

**DEFENCE**  
MANUFACTURING LEADERS



Partners



Organised by



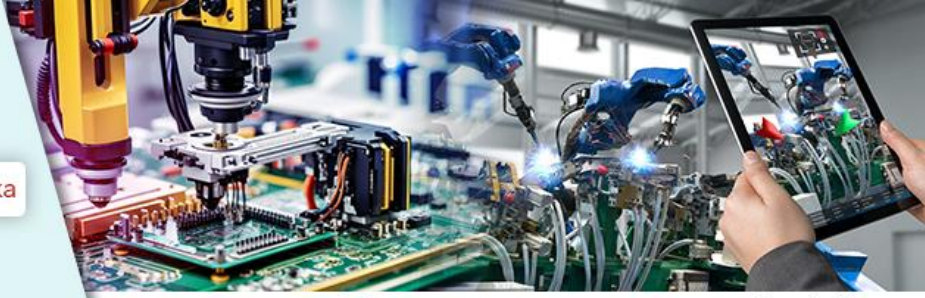
## Conference Agenda – Day I

Session	Session Focus
0800	Registration & Coffee
0855	<b>Welcome Remarks by Conference Chair:</b>
0930 – 1015	<b>Opening Session</b>
1015 – 1100	<b>Building a Roadmap for Smart Manufacturing Transformation</b> N C Chakravarti, VP - Digital Manufacturing, Reliance Industries Sanjiv Mantri, Digitalization Consultant, Tata Motors
1100 – 1130	<b>Driving Digital Transformation in Defence Manufacturing – Enhancing QA, Prototyping &amp; Design Simulations</b> Lt Gen Bimalendu Mohapatra, Additional Director General, Regional DGQA, Ministry of Defence
1130 – 1200	<b>Refreshment Break</b>
1200 – 1230	<b>Building a Connected Enterprise in Automobile Industry</b> Mitsubishi
1230 -1315	<b>Manufacturing Analytics for Enhanced Efficiencies</b> Ram Deshpande, Partner, Ernst & Young Sivakumar Natrajan, Global Head, Hexaware
<b>1315 – 1400</b>	<b>Networking &amp; Lunch</b>
1400 -1430	<b>Digital Engineering &amp; Smart Supply Chains: Accelerating Manufacturing Transformation</b> Mital Khona Kaul, Vice President – Aerospace & Travel Accenture
1430 -1500	<b>AI-Driven Material Development for Defence Applications</b> Anand Bajpai, Executive Director, Indian Army
1500 – 1530	<b>Industrial Applications of Additive Manufacturing: Latest Developments</b> Jaspreet Sidhu, CEO, National Centre for Additive Manufacturing Yathiraj Kasal, Additive Manufacturing (3D) Business, Wipro
1530 – 1600	<b>Why is it critical for Smart Manufacturers to Adapt to Emerging GenAI and other AI Tools</b> Parag Gajjar, Lead - Smart Manufacturing Deloitte
<b>1600 -1630</b>	<b>Refreshment Break</b>
1630 - 1700	<b>Autonomous Quality Control and Inspection in Defence Manufacturing</b>
1700 -1730	<b>Accelerating Defence Innovation through Rapid Prototyping &amp; Additive Manufacturing</b> Ravikumar Patil, General Manager – Rapid Prototyping, DesignTech Systems Pvt. Ltd.
1730	<b>Concluding remarks and end of Day 1</b>

# Smart Manufacturing Summit 2025

01-02 & 03 May 2025 | Yashobhoomi, IICC, Dwarka

**DEFENCE**  
MANUFACTURING LEADERS



Partners



Organised by



## Conference Agenda – Day 2

Session	Session Focus
0800	Registration & Coffee
0855	<b>Welcome Remarks by Conference Chair:</b>
0930 – 1000	<b>Advancing Aerospace &amp; Defence Production through Additive Manufacturing and Metrology Excellence</b> Paul Weaver, Director – Sales & Marketing, Renishaw India
1000 – 1030	<b>Humanising Legacy Assets – Transforming MRO Best Practices in Defence Manufacturing</b> Lt Gen Dr. Anil Kapoor, Director General, EME
1030 -1100	<b>India's Aerospace Ecosystem 2030: Building Global Competitiveness through Indigenous Capability &amp; Strategic Collaboration</b> Dr. S. Dwarakanath, Director General, Aerospace India Association, Former MD & CEO, Airbus India
1100 -1130	<b>Indigenous Drone Innovation: Transforming Defence Surveillance, Reconnaissance &amp; Logistics</b> Agnishwar Jayaprakash, Founder & CEO, Garuda Aerospace
1130 – 1200	<b>Refreshment Break</b>
1200 -1230	<b>AI and Machine Learning in Predictive Maintenance: Revolutionizing Asset Management</b> Harish Panjwani, Senior Director, Capgemini
1230 -1300	Ashish Saraf, VP and Country Director, India, Thales - <b>Topic</b>
1300 -1400	<b>Networking Lunch</b>
1400 -1430	Lt. Gen. Anil Kapoor, Professor, IIT - Tirupati - <b>Topic</b>
1430 -1500	<b>AI Enhanced Digital Twins in Defence Manufacturing: Revolutionizing Innovation &amp; Efficiency</b> Prashant Kumkar, Practice Head Smart Manufacturing, Tata Technologies Shankar Narayanan, Head – Aerospace & Defence Vertical, Siemens
1500 -1530	<b>Future Trends in Simulation for Defence Manufacturing</b> Pasi Marttila, Executive Vice President COMSOL
1530 – 1600	<b>Smart Manufacturing &amp; Automation in Defence – Precision Clamping &amp; Gripping Technologies for the Future</b> Satish Sadasivan, Managing Director, SCHUNK Intec India Pvt. Ltd.
1600 -1630	<b>Refreshment Break</b>
1630 -1700	<b>Advanced Precision Tooling &amp; Machining for Aerospace and Defence Applications</b> Raghavendra Nayak C. S, Director, BRANCS India Tools Pvt. Ltd.
1700 -1730	
1730	<b>Concluding remarks and end of conference</b>