

# IPC DAY ROMANIA

**Build Electronics Better  
with Standards and Solutions**

**Timisoara, Romania  
27-28 September 2023**

Conference Powered by **flex**

Supported by **UP** Universitatea  
Politehnica  
Timisoara

## AGENDA

### Day 1 – 27 September 2023

- 11:30 – 12:00 Registration** (Aula)
- 12:00 – 13:00 Networking Lunch** (Aula)
- 13:00 – 13:15 Welcome Words** (Auditorium)  
Sanjay Huprikar, IPC, President Europe & South Asia  
Florin Dragan, Politechnica University of Timisoara, Rector
- 13:15 – 14:45 Keynote Addresses** (Auditorium)  
**Navigating the Future of the Human Workforce: Maximizing Human Potential in an Automated World**  
John Mitchell, IPC, President & CEO  
**The Factory of the Future: How Industry 4.0 Enables Sustainability**  
Paul Baldassari, Flex, President, Global Manufacturing & Services
- 14:45 – 15:45 Presentations – Factory of the Future Session** (Auditorium)  
**The Future of Inspection**  
Carsten Salewski, Viscom, Member of the Executive Board Sales/Operations, Member of the IPC Executive Board  
**Nokia 5G Industrial Private Network for Smart Manufacturing**  
Florin Ciocan, Nokia, Ecosystem & Innovation Garage Manager
- 15:45 – 16:00 Networking Coffee Break** (Aula)
- 16:00 – 16:45 Keynote Address – Solder Joints Reliability Session** (Auditorium)  
**Role of Standards in Shaping the Future of Aerospace Technology**  
Bhanu Sood, NASA, Deputy Chief Technologist
- 16:45 – 17:15 Presentation – Solder Joints Reliability Session** (Auditorium)  
**Solder Joints Reliability: Principles and Case Studies**  
Marius Tarnovetchi, Vitesco, Senior Expert
- 17:15 – 17:30 Conclusions – Wrap up Day 1** (Auditorium)  
Diana Nastase, Flex, HR Director
- 18:00 – 19:00 Campus Visit**  
**SMT Line Visit ETC Polytechnica University**
- 19:00 – 21:30 Reception** (ARChA, Bulevardul Mihai Viteazu 1, Timisoara, Romania)

### Day 2 – 28 September 2023

- 9:00 – 9:15 Opening Notes Day 2** (Auditorium)  
Alexander Klein, Flex, GM & VP Operations
- 9:15 – 10:15 Keynote Addresses** (Auditorium)  
**Some Perspectives Regarding the Future of Technical Education**  
Florin Dragan, Politechnica University of Timisoara, Rector  
**Flex Health Solution Strategy and Operational Approach**  
Hannes Moritz, Flex, VP Operations HRS EMEA
- 10:15 – 10:45 Presentation – Medical Electronics Session** (Auditorium)  
**Developing Medical Devices: User Needs, Technology, Regulatory**  
Igor Bulavitchi, Flex, Director Design & Engineering, R&D Medical
- 10:45 – 11:15 Networking Coffee Break** (Aula)
- 11:15 – 11:45 Presentation – Medical Electronics Session** (Auditorium)  
**Lessons Learned in the Electronics Field**  
David Linget, GE Healthcare, Lead Supplier Quality & Development Engineer
- 11:45 – 12:15 Presentation – Solutions Session** (Auditorium)  
**IPC Solutions Initiatives**  
Peter Tranzitz, IPC, Senior Director Technology Solutions
- 12:15 – 13:15 Networking Lunch** (Aula)
- 13:15 – 13:45 Keynote Address – e-Mobility Reliability Session** (Auditorium)  
**The Importance of Raw Materials in the Automotive Transition**  
Nello Li Pira, Stellantis, Global R&I Materials Manager, Head of Materials for EEs & ePWT
- 13:45 – 15:00 Panel Discussion – e-Mobility Reliability Session** (Auditorium)  
Brian O'Leary, Indium, Global Head of e-Mobility & Infrastructure  
Adrian Harea, Vitesco, Head of Applications Electric Engineering  
Nello Li Pira, Stellantis, Global R&I Materials Manager, Head of Materials for EEs & ePWT  
Walter Olbrich, TTM, Director Field Application Engineering Automotive  
Andreas Heim, Flex, Vice President Design, Process & Technology–Automotive
- 15:00 – 15:30 Networking Coffee Break** (Aula)
- 15:30 – 17:00 Presentations – Standards and Education Session** (Auditorium)  
**Introduction to Solder Joints Reliability Standards**  
Tiberiu Baranyi, Flex, Technology Group Manager, with the support of Udo Welzel, Robert Bosch GmbH, Senior Manager Automotive Electronics  
**IPC Standards, Educational Offerings & Events**  
Francisco Fourcade, IPC, Electronics Technology Standards Manager  
**Increase your Proficiency with Training & Certification**  
Augustin Stan, L&G, Master IPC Trainer
- 17:00 – 17:30 Conclusions – Final Notes from IPC & Flex** (Auditorium)  
Sanjay Huprikar, IPC, President Europe & South Asia  
Paul Baldassari, Flex, President, Global Manufacturing & Services

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