

# OPC and MES DAY

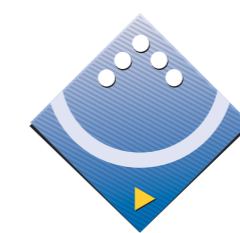
15 October 2013, Hotel Scandic Rosendahl, Tampere

## INVITED SPEAKERS

- 8:00 Registration  
9:00 Opening  
**Jouni Aro, OPC Committee in Finland**
- 9:10 MES business benefits  
**Jan Snoeij, MESA International**
- 9:40 OPC use cases, benefits and collaborations  
**Paul Hunkar, DS Interoperability**
- 10:10 Break & Exhibition**
- 10:40 Governance of manufacturing IT:  
Who should take care of IT in the plants?  
**Bianca Scholten, Accenture**
- 11:10 Improving manufacturing IT security  
with OPC UA  
**Pasi Ahonen, VTT**
- 11:40 Lunch & Exhibition**

## ORGANIZER

Finnish Society of Automation,  
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## OPC TRACK

- 12:40 OPC UA for BACnet  
**Matthias Damm, Ascolab**
- 13:00 OPC UA and PLCopen MES-integration  
**Matthias Damm, Ascolab**
- 13:20 Break & Exhibition**
- 13:30 OPC on embedded systems – The UA solution  
**Boris Glotzbach, Indusoft**
- 13:50 The role of OPC UA in customer solutions  
**Andreas Frejborg, Neste Jacobs**
- 14:10 Coffee Break & Exhibition**
- 14:40 Simulating smart grids emulating  
telecom networks  
**Timo Kytäjä, VTT**
- 15:00 OPC UA case study  
**John Harrington, Kepware**
- 15:20 Practical usage of OPC UA information models  
**Eero Laukkanen, Prosys**
- 15:40 Break & Exhibition**
- 15:50 Modern visualizations of OPC process data  
**Tom Hannelius, Wapice**
- 16:10 OPC UA server and client communication  
with Microsoft Visual Studio integrated  
TwinCAT 3 development environment  
**Jarmo Hillebrand, Beckhoff**
- 16:30 OPC UA migration  
**Matthias Damm, Unified Automation**
- 16:50 Closing discussion

## MES TRACK

- 12:40 Governance of manufacturing IT:  
Who should take care of IT in the plants?  
**Bianca Scholten, Accenture**
- 13:10 MESA international  
**Jan Snoeij, MESA International**
- 13:40 Break & Exhibition**
- 13:50 OPC UA information modeling  
**Paul Hunkar, DS Interoperability**
- 14:10 OPC UA for ISA-95  
**Paul Hunkar**
- 14:30 Coffee Break & Exhibition**
- 15:00 Energy & water savings with intelligent  
scheduling – Case FrieslandCampina  
**Hans Maas, Novotek**
- 15:20 Best-of-breed manufacturing IT system  
**Heikki Aalto, Delfoi Oy**
- 15:40 Break & Exhibition**
- 15:50 Industrial big data & real-time operational in-  
telligence  
**Ergin Tuganay, Novotek**
- 16:10 Why ERP is not enough? MES is a must  
for profitable manufacturing  
**Hannu Karp, Leanware**
- 16:30 MES Success story for a small  
labor-intensive company  
**Juuso Korhonen, Delta Enterprise**
- 16:50 Closing discussion