





# WORKSHOP

## **INVITATION TO INTERNET OF THINGS IN GLASS REFINING** FACTORY FUTURE POSSIBILITIES AND APPLICATIONS

#### SUMMARY

**PERFORMANCE DAYS 2017** 

JUNE 28 - 30, 2017. TAMPERE, FINLAND 

> Industrial internet and Internet of Things are here! As the technology and markets are developing rapidly towards internet solutions and cloud services this enables huge possibilities for a glass refining factory to improve overall yield's and profitability significantly. In this workshop the main idea is to go through the current applications used in different industries and based on that discuss and develop the future possibilities of industrial internet applications in glass industry.

The workshop gives unique opportunity to hear and learn about Industrial internet and its newest developments and current applications. This workshop gives excellent opportunity to learn how Internet of Things can help glass processor in the future and how other industries are using IoT currently. Workshop gives possibility to discuss and participate to future use of IoT in glass refining factory.

### **KEY POINTS**

- What is digitalization in industrial world
- What is internet of things
- Current use of industrial internet in glass refining factory
- Future possibilities and applications of Internet of Things in glass refining factory

#### TIMETABLE

- 9.00 Digitalization change in the industrial world
- 10.00 Coffee break
- 10.20 Internet of Things
- 11.20 Situation in glass factory at the moment
- 12.30 Lunch
- 13.30 Future possibilities of Digitalization in glass factory
- 14.15 Discussion of future possibilities - Panel Discussion
- 14.45 Summary & End of the workshop

Duration: 6 hours



#GPD2017

#### ORGANISER

#### Kimmo Kuusela, Glaston Finland Oy

Kimmo Kuusela is a Product Manager of Glaston. He is responsible for product development and technical support of the Services business. He joined Glaston in 2005 and has worked in different positions and thus gathered an extensive hands-on experience on all parts of glass processing chain. Education: B.Sc. (Eng.), Valkeakoski Polytechnic, Automation Engineering.

Work experience: Glaston: Technical Product Manager, Automation Engineering Team Leader, Technical Support Engineer, Installation Supervisor and Service Engineer.