

# An Integrated Approach to Smart Manufacturing: How to Deliver & Maintain the Perfect Order

## A Workshop at iBASEt's Excelerate 2020

March 31, 2020

### Overview

Drawing from an in-depth discussion at iBASEt's previous Excelerate 2018 conference, the group concluded that quality and production management are really both part of one and the same job: delivering the perfect order. The challenge is that today much of these operations are organized as separate silos, so are therefore driven by their own metrics and disconnected solutions. Adding further complexity to this scenario, from a maintenance, repair and overhaul perspective, detailed activities, product intelligence and real-world feedback loops are often absent or poorly represented as part of a traditional approach.

This lack of real-time collaboration must change. New, advanced technologies can now make it happen.

Those attending iBASEt's Excelerate 2020 Business Conference can join us in this workshop to explore how production, quality and maintenance operations – as a vital part of how your business is managed – can be better integrated with a digital strategy to seamlessly mesh each of these operations management systems.

We'll explore in detail how the new smart technologies and concepts of Industry 4.0 can be pragmatically applied to improve how production, quality and sustainment activities are managed and optimized. With this training, you will have the basis for a plan of action to deliver the most valuable of commodities – a return on investment, both now and in the future.

This workshop will include several interactive activities, ranging from plenary Q&A sessions to group assignments.

### Agenda

- Breakfast & networking
- Introduction
- Trends and Observations in Manufacturing
  - Smart Manufacturing and Industry 4.0
- Quality Control versus Quality Assurance
- Role of Quality Management Systems (QMS)
- Role of Maintenance, Repair and Overhaul Systems (MRO)
- Integrating Manufacturing Operations Management
  - Production, Quality and Maintenance / Overhaul
- Enabling Digital Continuity and the corresponding value proposition
- Conclusion and wrap-up
- Lunch & networking

## Date

Tuesday, March 31, 2020

## Location

Laguna Cliffs Marriott, 25135 Park Lantern, Dana Point CA (USA)

## Time Schedule

7:00 am – Breakfast & Registration

8:00-12 noon – Workshop

12 noon-1:30 – Lunch

## About the Instructor

Jan Snoeij, President and Sr. Business Consultant at the MOM Institute, brings over 35 years of experience in advising and supporting the improvement of operational processes at industrial enterprises. Business processes, people and application of IT are equally critical to achieve these improvements.

As a thought leader, Jan contributes to positioning MOMi as an education and consultancy organization by instructing educational sessions and workshops, by presenting at conferences and seminars, and by contributing articles to publications. Jan is actively involved in MESA International as member of the EMEA Board and various working groups. In addition, he is an approved instructor of the MESA Global Education Program.



## Specific Business Consulting Knowledge

- Smart Manufacturing, Industry 4.0
- Manufacturing (IT)
- Performance, metrics, manufacturing maturity
- Quality assurance
- Risk & compliance
- Change management
- Awareness, feasibility, business cases
- MOM product selection
- Blueprint architecture

## Client Experience

- Large Food and Beverage enterprises
- Large Automotive industries
- Large Metals enterprises
- International Pharmaceutical enterprises
- International Medical Devices companies
- High-tech Electronics and Semiconductors enterprises
- International Wire & Cabling company
- Large (Petro) Chemical enterprises



Registration Link: <https://www.eventbrite.com/e/ibaset-excelerate-conference-2020-registration-64431507373>