

ABB Telecoms Telecoms Management Systems

Does managing your many separate telecoms systems cause you to operate inefficiently?

Do your management systems enable you to effectively and efficiently respond to critical and non-critical issues appropriately and efficiently?

Has your Telecoms Management System adversely affected the safe and efficient running of your process control system through spurious data or high volumes of alarms?

ABB's Telecoms Management System provides and integrates a multitude of telecommunications systems for the oil, gas and chemicals industries. Integrating multiple systems requires careful management, both before and after installation. The greater the complexity of any system the greater the need for structured system management policies and procedures, and at the same time, the more difficult it becomes to implement these policies.

This session illustrates ABB's telecoms management systems capabilities to increase safety, security and productivity for your installation.

Who should attend?

This session will be predominantly technical and aimed at those involved in the specification, design, operation and maintenance of telecommunication systems. Management may also benefit from an overview of the commercial benefits provided by effective and modern telecoms management systems.

Benefits of attending

- Develop an understanding of telecoms management systems for oil, gas and chemicals installations
- Understand the capabilities of current/emerging technologies



- Understand how to apply telecoms management systems technology to increase safety, security and productivity throughout your installations
- Potential to reduce your operating costs

Topics covered

- Network Management Systems (NMS)
- Telecoms Management Systems (TMS)
- Physical Security Information Management systems (PSIM)
- 3D installation layouts
- Equipment rack and room layouts
- System condition monitoring
- Service Level Agreement monitoring
- Management interfaces
 - Tablet PCs
 - Hand-held smart phones
 - Laptop/Desktop operator workstation
 - Plant automation and control system

Duration: 1 or 2 hour session followed by optional discussion session or live demonstration

Venue: ABB offices in Cambridgeshire, Aberdeen or customer location