

SmartStream digital conference

Optimizing technology for the changing face of industry



Best practices and practical guidance

This conference is designed to address the biggest business and operational challenges facing automation and manufacturing professionals today. From adapting to constantly changing economic conditions to managing an aging infrastructure and workforce, you will come away with information and ideas you can put to use immediately to improve your operations and make effective business decisions.

The conference is organized around six timely learning tracks:

- Reliability
- Asset management
- Safety & compliance
- Productivity
- Best practices
- Doing more with less

Individual sessions have been developed with an industry or discipline focus, including:

- Process industries
- Discrete manufacturing
- Operations
- Technology integration
- Big think trends

On your schedule, at your desk

Attend all the sessions of interest to you on the live event date, or on-demand. The conference will be archived and available for on-demand viewing. So, if you are unable to attend all the sessions of interest on the live event date, you can still benefit from the valuable educational content as your schedule allows.

Professional development and networking

Participation in the live online event provides opportunities for networking with ABB subject matter experts and industry peers and the opportunity to earn valuable Professional Development Hours (PDHs).

Details:

When: June 4, 2014, 11:00 a.m. - 4:00 p.m., EDT

What: 25 informative sessions

60 knowledgeable speakers

How: Registration is free for ABB customers

To register or for more information, visit: <http://bit.ly/APWSmartStreamConference>

Featured keynote presentation

How the world is changing and what manufacturers need to do about it



Richard Worzel
Futurist

View the complete conference schedule on reverse.

Conference schedule

Session tracks

Reliability	Asset management	Safety & compliance	Productivity	Best practices	Doing more with less
Process industries	Technology integration	Operations	Discrete manufacturing	Process industries	Discrete manufacturing
12:00 p.m. - 1:00 p.m. How technology integration improves operational effectiveness and increases plant reliability	12:00 p.m. - 1:00 p.m. Prioritizing the cost of implementing and NOT implementing game-changing technologies NOW	12:00 p.m. - 1:00 p.m. Arc flash safety re-defined	12:00 p.m. - 1:00 p.m. Improving productivity with lean manufacturing affects the customer, too	12:00 p.m. - 1:00 p.m. How the integration of automation and electrical systems improves reliability and lowers total cost of ownership	12:00 p.m. - 1:00 p.m. How technology saves manufacturers big bucks in energy costs
Discrete manufacturing	Process industries	Discrete manufacturing	Big think trends	Discrete manufacturing	Operations
1:00 p.m. - 2:00 p.m. Production is only as reliable as its weakest link	1:00 p.m. - 2:00 p.m. How to get the best ROI for asset management: Optimize the entire system life-cycle	1:00 p.m. - 2:00 p.m. Machine safety: Planning a safety strategy - making your company defendable	1:00 p.m. - 2:00 p.m. Forget outsourcing: How insourcing can boost productivity (and profits)	1:00 p.m. - 2:00 p.m. Lessons learned: Case study - The advantages of collaborating with vendor "partners"	1:00 p.m. - 2:00 p.m. Lean manufacturing: How re-thinking project implementation cuts costs without cutting corners
Big think trends	Operations	Technology integration	Technology integration	Big think trends	Process industries
2:00 p.m. - 3:00 p.m. Weathering the storm: How to maximize plant electrification resiliency	2:00 p.m. - 3:00 p.m. Technology to the rescue: Predictive maintenance meets remote monitoring and decision support	2:00 p.m. - 3:00 p.m. Technologies to enable process safety compliance	2:00 p.m. - 3:00 p.m. Specifying "smart" components systems to optimize productivity and reduce operations costs	2:00 p.m. - 3:00 p.m. How to write specifications that incorporate the benefits of emerging technologies and changing engineering codes/standards	2:00 p.m. - 3:00 p.m. Leveraging proven technologies to lower total cost of ownership (TCO)
Operations	Discrete manufacturing	Process industries	Process industries	Big think trends	Big think trends
3:00 p.m. - 4:00 p.m. How to optimize system reliability by reducing environmental contamination	3:00 p.m. - 4:00 p.m. Repair, retrofit or replace	3:00 p.m. - 4:00 p.m. Implementing world class alarm management strategies	3:00 p.m. - 4:00 p.m. Distributed Control Systems (DCS) versus Programmable Logic Controllers (PLC): Choosing the automation system for your application	3:00 p.m. - 4:00 p.m. Mega Trends, Technology and Process Automation Market Dynamics	3:00 p.m. - 4:00 p.m. What's next? Emerging technologies to improve operator effectiveness and organizational performance

Register at: <http://bit.ly/APWSmartStreamConference>