YOUR IDEAL DAY PLANNING GUIDE

Enabling innovations like the Industrial Internet of Things, network convergence, cloud computing, big data analytics, virtualization and mobility are resulting in a new inflection point for how manufacturing and industrial operations and their assets operate. In the digital world, data is a core asset to your organization. With a Connected Enterprise you enjoy transparent access to this data, allowing for improved productivity and quality while lowering costs, reducing downtime and improving the coordination of your supply chain.

Tap into a wealth of in-depth industry knowledge from Rockwell Automation and members of the PartnerNetwork™ and learn how The Connected Enterprise can help make you more globally competitive and productive. Don’t miss these industry-specific sessions happening at the 2017 Automation Fair® Event.

FORUMS

Chemical/Specialty Chemical
Engineering Procurement & Construction (EPC)
Machine & Equipment Builders (OEMs)
Oil & Gas

Power & Energy
Pulp & Paper
Water/Wastewater

HANDS-ON LABS

INFORMATION & VISUALIZATION SOFTWARE

L02 Experience the ThinManager® Platform’s Power and Simplicity: Basic Lab
L06 Health and Diagnostics at Your Fingertips with FactoryTalk® Analytics for Devices

NETWORKS & SECURITY

L03 Introduction to Network Security: Lab
L04 Design, Management and Implementation of FactoryTalk® Security in a Distributed Control System

PROCESS SOLUTIONS

L16 Model Predictive Control within the Logix Controller

SYSTEM

L11 Smart Sensors for Your Architecture

TECHNICAL SESSIONS

CONTROL

T11 ProSoft Technology: Help Reduce CAPEX and Increase Production for Oil and Gas Applications
T48 Integrate Your Power & Automation Control Systems
THE CONNECTED ENTERPRISE

Get the most out of the Automation Fair® Event

YOUR IDEAL DAY PLANNING GUIDE

TECHNICAL SESSIONS continued

INFORMATION & VISUALIZATION SOFTWARE

T08  SyTech, Inc.: Automate Regulatory and Compliance Reports
T36  Cloud-based Machine Analytics for Machine Builders
T54  eRPortal Software Group, LLC: How to Mitigate Down Time Using IoT and The Connected Enterprise
T55  Stone Technologies Inc: Rockline Industries Increases OEE Over 20 Percent with Data Analytics Solution
T66  Technology Innovations and Collaboration Tools to Improve Operations Management
T67  Delivering Manufacturing Insights and Analytics for Better Decision Making
T68  Asset Management to Help Protect Your Investments and Reduce Risk

NETWORKS & SECURITY

T17  RF Ideas Inc: ID Badge Readers Enable Information Collection and Access Authorization
T32  Improve Visibility and Diagnostics of Your Network with the New Network Management Software (NMS)
T33  HMS Industrial Networks AB: Adding Wi-Fi Connectivity to Systems to Improve Efficiency
T34  Cisco Systems, Inc.: Digital Manufacturing Solutions in Practice
T56  Owl Cyber Defense Solutions: Securing Today’s Connected Enterprise – Data Diode Cyber Security Architectures & Implementations
T57  Phoenix Digital Corporation: Mission Critical Redundant Bridge and Tunnel Control and Automation at Louisville, KY
T58  Stratus Technologies: Modern Computing Infrastructure for The Connected Enterprise
T59  Zebra Technologies Corporation: Plant and Asset Visibility Enablement: PLC Connectivity and Smart Sensing
T82  Logix Security for Machine Builders and End Users
T83  Identity and Mobility in Converged Plantwide Ethernet (CPwE) Architectures
T89  Design Considerations for Reliable EtherNet/IP Networking

POWER, MOTION & MOTOR CONTROL

T48  Integrate Your Power & Automation Control Systems
T90  Motor & Power Control Solutions for Oil & Gas Applications

PROCESS SOLUTIONS

T15  Endress+Hauser: NAMUR NE107 – Advanced Diagnostics Help Enhance Plant Safety, Quality and Availability
T60  Advanced Energy: Temperature Management and The Connected Enterprise: Turning Data into Information
T62  Hardy Process Solutions: Groundbreaking Dynamic Checkweighers Designed for The Connected Enterprise
T71  Migration Tools to Convert Your Legacy DCS and PLC-5® Systems to the PlantPAx® System

SAFETY & COMPLIANCE

T29  Safety System Connectivity: Help Reduce Cost, Downtime and Injuries
T78  Improve Safety and Compliance Using The Connected Enterprise
T80  Introduction to Machinery Safety Application Design

SOLUTIONS & SERVICES

T24  Safe and Secure – Help Mitigate Your Risk through Services and Technology
T25  Leverage the Digital Enterprise to Maximize Asset Performance
T26  Drive Operational Productivity with Integrated Services
T27  Optimize the Digital Oilfield with ConnectedProduction™
T50  EPLAN Software & Services: PLC Data Exchange Between Electrical Controls Design and Studio 5000®
T52  Spectrum Controls Inc: Single Solution for Connecting Multiple Devices, across Multiple Protocols
T53  Panduit Corp: Physical Network Upgrades to Motor Control Centers
T65  Modern Science – Phased Modernization of Legacy DCS Systems in Chemical Plants

SYSTEM

T04  Dialight Corporation: Connected Lighting Helps Digital Transformation of Factories
T30  Smart Devices: Design, Operate and Maintain The Connected Enterprise

THE CONNECTED ENTERPRISE

T06  WIN-911 Software: Next Generation Alarming
T14  MECCO: Track-and-Trace for Oil & Gas Parts Manufacturing
T21  Deliver the Plant of the Future Today
T22  Cyber Security – Why and Where Do I Start?
T23  Leverage the IIoT Infrastructure to Help Drive Results
T44  Motorola Solutions: Use Unified Workgroup Communications to Connect Front-Line Employees
T45  Interstates Control Systems Inc.: Starting the Journey to The Connected Enterprise
T46  Softing (OLDI): Connect ControlLogix® to Manufacturing Execution Systems (MES)
T47  Tripwire: Unobtrusive Cyber Security with Tripwire and Rockwell Automation® AssetCentre
T84  Develop a Secure Architecture for The Connected Enterprise
T86  Demystify Industrie 4.0
T87  Where to Begin Your Digital Transformation
T88  Move towards The Connected Enterprise by Modernizing Your Control and Information Systems

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