

TECH TOUR ²⁰²⁴

SMART MANUFACTURING

BUILDING THE MOST EFFICIENT INDUSTRIAL CONTROL SYSTEM

Thursday, April 11th • 9:00 AM - 4:00 PM

Rexel Tampa
4010 W Osborne Ave
Tampa, FL 33614

Register Now

Technical Sessions & Tradeshow

Discover emerging automation technologies that will simplify production environments, unleash extraordinary innovation, improve system lifecycle management, and mitigate cybersecurity and safety risk. Learn from industry experts during instructor led courses, or explore products first hand on our showfloor with leading manufacturer partners.

Topics Covered

- **Increase** production and operational performance by modernizing your control systems
- **Enhance** your energy management with continuous monitoring and contextualized data
- **Optimize** machine uptime with predictive maintenance and proactive support systems
- **Protect** critical assets implementing a safe, secure, and structured network strategy

Event Schedule See Reverse Side For Session Descriptions

	Channelside	Riverwalk	Ybor	Main Hall Tradeshow
9AM	Machinery Safety	Optimizing Machine Uptime	Next Gen Drives: T Series	Lunch Served 11AM - 1PM
10AM	FT Optix: Next Gen Visualization	Unified Robotics	ftServer®: Maximizing Uptime	
11AM	Cisco Cyber Vision	Predictive Analytics	Discrete Event Simulation	
12PM	Machinery Safety	Optimizing Machine Uptime	Independent Cart Technology	
1PM	FT Optix: Next Gen Visualization	Unified Robotics	Effective Energy Management	
2PM	Cisco Cyber Vision	Predictive Analytics	Next Gen Drives: T Series	
3PM	Remote Connectivity	Effective Energy Management	ftServer®: Maximizing Uptime	

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SMART MANUFACTURING

SESSION DESCRIPTIONS

Machinery Safety

9:00AM & 12:00PM

In this presentation, we will offer an overview of the pertinent safety standards and delve into the new products that can contribute to even greater ease in machine design, heightened safety measures, and cost reduction.

FT Optix: Next Gen Visualization Tools

10:00AM & 1:00PM

Learn how FactoryTalk Optix cloud enabled HMI platform is helping unlock new levels of collaboration and scalability by allowing users to design, test and deploy applications directly from a web browser anywhere, anytime.

Cisco Cybervision: Securing What You Can't See

11:00AM & 2:00PM

Cisco's Cyber Vision provides asset owners full visibility into their industrial networks and OT security posture. Discover how easy it is to deploy at scale, enabling you to reduce the attack surface, segment your network, and enforce cybersecurity policies.

Next Gen Drives: T Series

9:00AM & 2:00PM

This session will explore how Rockwell's TotalFORCE® Technology is delivering superior motor control through precise, adaptive control of torque, velocity, and position for electric motors

Predictive Analytics

11:00AM & 2:00PM

In this session we'll explore how predictive analytics is reshaping maintenance strategies and optimizing the performance of industrial machinery. Gain insights into cutting-edge technologies, data-driven approaches, and real-world applications.

Optimizing Machine Uptime

9:00AM & 12:00PM

This session will explore a range of advanced solutions to optimize machinery uptime, including predictive maintenance, real-time monitoring, and proactive support systems.

How Unified Robotics are Changing the Game

10:00AM & 1:00PM

This course will explore the features, benefits, and real-world applications of a unified robotics platform that harmonizes robotic operations across various domains delivering seamless integration, centralized control, and truly game changing results.

Effective Energy Management

1:00PM & 3:00PM

Explore the capabilities of FT Energy Manager and FT DataMosaix, to revolutionize your energy management. By providing continuous monitoring, contextualized data, and action-driven analytics, it empowers you to optimize energy performance like never before.

Remote Connectivity: Why it's Now Critical

3:00PM

Learn how ESTeem can help you build a robust and reliable wireless network while providing complete and secure connectivity to critical IT, operation control systems, and remote asset data.

ftServer®: Maximizing Uptime

10:00AM & 3:00PM

Discover cutting-edge server technology with Stratus Fault Tolerant Servers. We'll unravel the features, benefits, and real-world applications of this groundbreaking technology, showcasing how Stratus servers ensure unprecedented levels of continuous operation.

Motion Control: Independent Cart Technology

12:00PM

This session will delve into the features, benefits, and practical applications of Independent Cart Technology (ICT). Discover how Rockwell's ICT portfolio is reshaping the landscape of industrial automation, offering unprecedented flexibility, scalability, and efficiency.

Discrete Event Simulation

11:00AM

Learn how Rockwell's Arena business process simulation software allows you to create complex business process models, arming you with the intelligence needed to reduce costs, measure performance, and optimize your business operations.

***All sessions are 45 minutes. Lunch will be served from 11:00AM - 1:00PM.**

