

# TECH TOUR 2025

## SMART MANUFACTURING

Rexel

AUTOMATION  
SOLUTIONS

### MAXIMIZE THE CAPABILITIES OF YOUR AUTOMATION SYSTEMS

Wednesday, April 30th • 9:00 AM – 4:00 PM

San Ramon Marriott  
2600 Bishop Drive  
San Ramon, CA 94583

Register Now

### Technical Sessions & Tradeshow

Each year, Rexel Tech Tour hosts more than 200 problem solvers, makers and leaders who are shaping the future of industrial operations. This one-day event provides unparalleled opportunities for learning, inspiration and connections. Dive deep into training from knowledge experts on the latest technology advancements and explore the newest innovations showcased across an expansive showfloor with over 20 of Rexel's leading manufacturer partners.

### Topics Covered

- **Increase** production and operational performance by modernizing your control technologies
- **Enhance** workforce skills and efficiencies with continual training and resources
- **Leverage** data from your existing machines for faster, more accurate decision-making
- **Protect** critical assets implementing a safe, secure, and structured network strategy

### Event Schedule

See Reverse Side For Session Descriptions. All Sessions & Labs Are 60 Minutes.

	SALON A	SALON B	SALON C	Main Hall Tradeshow
9AM	Enhancing Performance: Sustainable Practices	FT Optix: Creating Your First HMI Project Lab	Smarter Power & Energy Monitoring Tools	
11AM	Digital Engineering & Emulation	FT View: Site Edition v15 Basics Lab	ERP + MES: Integrated Smart Manufacturing	
1PM	Web-Based SCADA Meets IIoT & Edge Computing	Studio 5000 Logix Designer Lab	ICT: Rethinking Smart Convenyance Technology	Lunch Served At Noon
3PM	Harmonic Mitigation for Electrical Systems	FT Optix: Creating Your First HMI Project Lab	Securing OT Infrastructure & Environments	



#### Enhancing Performance With Sustainable Practices

**9:00AM – 10:00AM**

Discover how prioritizing sustainable practices can enhance operational performance and drive long-term success. Learn actionable strategies to integrate sustainability into your production processes while improving efficiency and reducing costs.

#### Digital Engineering & Emulation

**11:00AM – 12:00PM**

Explore the power of digital engineering and emulation in industrial automation. This session will showcase how simulation tools can optimize system design, streamline deployment, and improve lifecycle management for automation systems.

#### Web-Based SCADA Meets IIoT & Edge Computing

**1:00PM – 2:00PM**

Learn how web-based SCADA/HMI systems can be integrated with IIoT and edge computing technologies to create smarter, more connected industrial environments. Discover solutions to improve data visibility and critical decision-making.

#### Harmonic Mitigation for Electrical Systems

**1:00PM – 2:00PM**

Understand the challenges posed by harmonics in electrical systems and discover effective mitigation strategies. This session will provide insights into improving power quality and protecting critical equipment in industrial environments.

#### FT Optix: Creating Your First HMI Project Lab

**9:00AM – 10:00AM**

**3:00PM – 4:00PM**

FactoryTalk Optix software is a new platform which includes features such as multi-user collaboration, web-based design and test, and integrated version control. Create your first HMI project using Rockwell Automations open HMI platform. Gain hands-on experience while learning to navigate and identify key components within the environment.

#### FT View: Site Edition v15 Basics Lab

**11:00AM – 12:00PM**

In this lab you will build an application, add displays, work with tags and animations, learn alarming and trending, and experience mobile access and control options.

#### Studio 5000 Logix Designer Lab

**1:00PM – 2:00PM**

Explore the Studio 5000 Logix Designer software and the ControlLogix hardware platform. The lab steps through creating a new project, programming, and downloading to a controller.

#### Smarter Power & Energy Monitoring Tools

**9:00AM – 10:00AM**

Dive into energy management solutions that integrate seamlessly with process control systems. Learn how advanced tools can help monitor power usage, reduce energy costs, and improve overall operational efficiency.

#### ERP + MES: Integrated Smart Manufacturing

**11:00AM – 12:00PM**

Uncover the benefits of combining ERP and MES platforms into a unified smart manufacturing solution. This session will highlight how integration can streamline operations, enhance productivity, and drive innovation.

#### ICT: Rethinking Smart Conveyance Technology

**1:00PM – 2:00PM**

Explore a new approach to smart conveyance systems that prioritize independence and flexibility. Learn how these technologies can improve production efficiency and adapt to evolving manufacturing needs.

#### Securing OT Infrastructure & Environments

**3:00PM – 4:00PM**

Gain insights into best practices for protecting your operational technology (OT) infrastructure. This session will cover strategies to secure industrial environments, mitigate cybersecurity risks, and ensure safe operations.