

# DISCOVER. DESIGN. DELIVER.

A GUIDE TO EMERSON USERS EXCHANGE FOR USERS OF DELTAV **EXPERIENCE LATEST TECHNOLOGIES, ATTEND TRAINING COURSES, TALK TO EXPERTS AND INDUSTRY PEERS IN ONE VENUE** 



**GET TRAINED.**Develop your skils
25+ courses available,
5 on DeltaV



GET INSPIRED.
Learn from peers how complex challenges have been solved including 70+ presentations on DeltaV



**GET UPDATED.**Test drive the latest DeltaV technologies and experience the next release of DeltaV







# GET TRAINED DEVELOP NEW SKILLS



# DISCOVER YOUR TRAINING PROGRAM DELTAY SOLUTION WORKSHOPS - MARCH 17TH

- > Trust your DCS : Cybersecurity Awareness and Best Practices
- Operating and Maintaining Safety Instrumented Systems according to recognised good practice to keep the plant safe, secure and reliable

# DELTAV TECHNICAL TRAINING WORKSHOPS - MARCH 18TH - MARCH 20TH

- > DeltaV Suite: Implementation (v14 New Features), Live, Virtualization, Cybersecurity
- > Alarm Management
- > DeltaV PK Controller







TRAINING REGISTRATION IS NOW OPEN. ENSURE YOU BOOK YOUR PLACE.

# GET INSPIRED LEARN FROM PEERS



## OVER 300 PRESENTATIONS SCHEDULED MANY SOLVING CONTROL SYSTEM CHALLENGES, INCLUDING:-

- > Lifecycle solution for control system helps Dow create sustainable future for their future business and world
  - Dow Chemical
- > 3,000 I/O DCS commissioned in under 10 days PGNiG TERMIKA Energetyka Przemysłowa
- > Shall we keep an eye on cybersecurity during a greenfield project **PKN ORLEN**
- > Practical partnering to drive real results through digital transformation
  - Dow Chemical
- > Accelerating drug pipeline development: Design and implement a control system for vaccines production - **A. Menarini**

- > \$500k cost reduction by using electronic marshalling in distributed shelters **SABIC**
- > Multivariable predictive control solution for slug catcher pressure control on BP's Glen Lyon FPSO **BP**
- > Optimising redundancy in critical remote field controllers
  - Saudi Aramco
    - > How to perform a competitive DCS migration of a batch plant **DSM**
    - > How the Digital Twin provided a x7 pay back for a global chemical player
      - Tronox
    - > How to make your ageing plant future proof **Hexion**







# GET UPDATED TEST TECHNOLOGIES



# EXPERIENCE HANDS-ON DEMONSTRATIONS IN THE 8.000 M<sup>2</sup> EXHIBITION HALL MEET THE EXPERTS AND VIEW THE COMPLETE DELTAY SOLUTION PORTFOLIO IN ONE PLACE







#### > DeltaV Live

Take the opportunity to see a demonstration of DeltaV Live and then test drive during a 20 minute hands-on experience with your own personal tutor.

#### > DeltaV PK Controller

Experience this powerful controller ideal for small applications such as skid units or large-scale traditional control applications.

#### > DeltaV Mobile

Know the status of your operations away from the control room. Experience a more efficient way to run your operations for the mobile user.

#### > DeltaV Simulate & Mimic Simulation

Learn how you can develop, test and train your operators with advanced simulation for different plant behaviours.

#### > DeltaV Controllers

Experience the range of versatile controllers and I/O hardware including the new smaller enclosure that dramatically reduce wiring and installation costs.

#### > DeltaV Cybersecurity

Talk to Emerson experts to establish a strategy to protect from cyber threats.

#### > DeltaV Modernisation Systems and Services

Looking to modernise your control system? Talk to Emerson experts to address specific needs and view different upgrade paths.

#### > DeltaV Advanced Model Predictive Control

Get more from your DeltaV system with embedded advanced control applications. Experience off-the-shelf applications for distillation columns, fractionators, heaters, ethylene furnaces, compressors, and more.

#### > DeltaV Virtualization

Learn how you can upgrade your DeltaV system minimising disruption or downtime for system upgrades, maintenance and security.

#### > DeltaV SIS

See the new enhancements in DeltaV SIS including configuration, function block enhancements, Distributed CHARMs and improvements in cybersecurity.

#### > DeltaV SIS Applications

Experience live demonstrations to prevent a tank overfill incident and raise the alarm to reduce the consequence following a fire or gas leakage.

## MEET THE EXPERTS ON PROJECT DELIVERY AND PROTECT YOUR INVESTMENT

#### > Project Delivery Services

Learn about the Emerson project certainty approach including the advantages of cloud engineering, remote FAT and smart commissioning.

#### > Lifecycle Services

Learn about the packaged services to maintain your DeltaV system to keep it current and protected from cybersecurity threats.

#### FUTURE ENHANCEMENTS **DELTAV** v15

#### > Roadmap

Take the opportunity to hear from product development on the future release plans for DeltaV. This is only possible by attending this event.

#### > Test Drive Forthcoming Enhancements

Experience demonstrations for many of the new enhancements that will be included as part of the version 15 release of DeltaV.

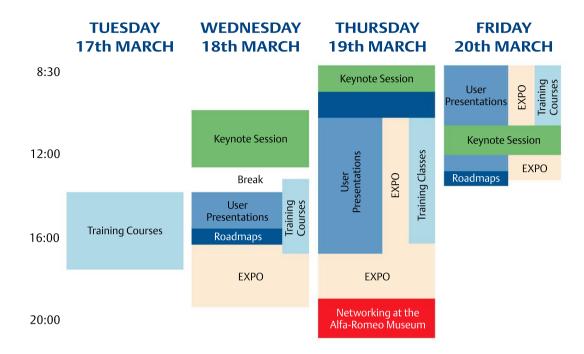
#### > Experience Future Operations

Take a glimpse into the future of control systems for the next generation and experience many new concepts.





# **AGENDA**



#### **CREATE YOUR OWN PERSONAL AGENDA**

Need help in deciding which conference sessions are the most suitable for you? Based on your job role and areas of interest, you can create your own Personal Agenda which recommends you Users Presentations and areas of the EXPO you should see during the event.

It's easy! follow the link from www.emersonexchange.org/emea/get-your-free-personal-agenda Create an account, answer 5 simple questions and your Personal Agenda will be sent to your inbox.





# **REGISTRATION**

#### **CONFERENCE REGISTRATION**

Full conference fee provides access to all conference presentations, EXPO, networking events and training sessions\*.

\* Training sessions are limited to a maximum number of attendees. Register early to secure your place.

**REGISTER ONLINE -** www.emersonexchange.org/emea/registration

