PRINCIPAL SPONSOR:



MIDDLE EAST INSTRUMENTATION, CYBERSECURITY & AUTOMATION

EXPO 2024

24th - 26th

SEPTEMBER

Oman Convention & Exhibition Centre, Muscat

INSTRUMENTATION CONTROL | PROCESS AUTOMATION | INDUSTRIAL CYBERSECURITY

2024

SPONSORS & PARTNERS



















5[™] MEICA 2024 OFFICIAL INVITATION

EXECUTIVE SUMMARY

On behalf of the Executive Committee, we would like to invite you to attend and participate at the 5th Annual Middle East Instrumentation Cybersecurity and Automation Expo 2024. The event is scheduled to take place on 24th - 26th September 2024 in Oman Convention & Exhibition Centre, Muscat, OMAN. The upcoming event will gather the technical experts from all over the world to discuss the latest technology related to Instrumentation Control, Industrial Cybersecurity and Process Automation from various Industries to network with key industry peers. The forum will enhance communication and help in exchanging knowledge between the major stakeholders.

MEICA is the first Instrumentation Cybersecurity and Automation Expo in Middle East. Keeping in mind market needs, this unique platform has evolved and become more inclusive to changing trends with Industrial Cybersecurity being part of the main theme. The event will feature technologies from GCC and all over the world that will help Oil & Gas Producers, Power Generators, Aviation industry etc. to enhance and Improve Process Efficiency, Safety and inculcate better cybersecurity practices.

The upcoming event will also include key service providers and engineers involved in equipment design, standards, maintenance and reliability, cybersecurity and asset integrity practices that evolves around the Instrumentation Cybersecurity and Automation equipment prodigy of heavy industries in GCC by providing an all-new perspective on the technology and engineering expertise necessary to power a sustainable outcome for the industry. MEICA will be a high net worth technical conference with the latest innovations available in the market to showcase the importance of the current need today and to adapt the best practices to benchmark the cost-effective methods that will enlighten the end users and operators. The conference will provide a platform to connect with both regional and international experts, focusing on all aspects of production, manufacturing and processing entity's in the wider world.

We hereby invite you to attend this premier initiative as Sponsors, Speakers, Exhibitors, and contributing delegates to make this a truly valuable exchange for our industry, and we encourage you to participate in the Middle East Instrumentation Cybersecurity and Automation Expo 2024 in Oman Convention & Exhibition Centre, Muscat, OMAN and wish you a very successful knowledge sharing and business networking event.



MEICA 2024 TECHNICAL CHAIRMAN

AHMED AMER ALMASHANI Head of Department - Control & Automation **Petroleum Development Oman**

CONFERENCE

COMMITTEE 2024

MEICA 2024 is lead by some of the leading local, regional and international executives, managers and technical experts from the fields of Intrumentation Control, Automation & Industrial Cybersecurity. Meet and interact with these industry experts to know about the latest developments, insights, challenges and opportunities impacting the heavy industry.

ORGANIZING COMMITTEE



Head of Department -



Engineering Consultant Saudi Aramco



Process Automation Engineering Superintendent Sadara Chemical Company



Chairman of Instrumentation Standards, IIOT Leader, Senior Engineering Consultant



Head of Control & Automation

ADVISORY BOARD MEMBERS



Cybersecurity & Artificial Intelligence Expert



CISO Saudi Aramco Petrorabigh



TECHNICAL COMMITTEE



Head of Department -Control & Automation Petroleum Development Oman



FAWAZ A. ALSAHAN

Chairman of Instrumentation
Standards, IIOT Leader,
Engineering Consultant
Saudi Aramco



MAMDOUH AL AIDAROUS
Engineering Consultant
Saudi Aramco



Process Automation
Engineering Superintendent
Sadara Chemical Company



Control and Automation Lead Engineer Petroleum Development Oman



Principal Control & Automation
Engineer
Daleel Petroleum



SARA KINDI IM&T Cyber Defense Head Petroleum Development Oman



UDUAK DANIELS
V-Chairman ICS Cybersecurity
Standards Committee
Saudi Aramco



Information Security &
Compliance Officer & Auditor
Oil & Gas Industry Kuwait



SHARUL A RASHID

Head of Technical Excellence,
Technical Delivery
Excellence, GTS, PD&T

Petronas



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Sr. Electrical, Instrumentation, and Control Engineer
Sharjah National Oil Corporation



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Senior Instrumentation and
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Kuwait 0il Company



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Senior Engineer Instrument & Control
ADNOC Onshore



OMAR AL ZAYED
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Riyadh Refinery
Saudi Aramco



HADI M. AL-SHAMMARI
Superintendent, Process Control
Saudi Aramco Total Refining
and Petrochemical (SATORP)



MOHAMMED AL HADDAD
Process Control Div.Head
YASREF



HUMAID AL SHUEILI Engineering Team Leader Occidental



FAHAD AL KAABI
Senior Manager Instrumentation
and Automation
Oman LNG



SAID AL SULAIMI
Control & Automation Team Lead
00GN



TAREK D. ABOGHONIEMI
Lead Process Control Engineer
Saudi Aramco



MANSOOR ALABDOOL
Senior Manager Automation
Dolphin Energy Limited

EXPLORING MEICA 2024 TOPICS





- Design Engineering
- Process Instrumentation
- Analytical & Optical Instrumentation
- Wireless Instrumentation
- Calibration
- Control Line Protectors Coring Services
- · Control Valves, Regulators
- Electrical Apparatus
- · Electrical Measurement Recording
- Flow measurement and Control Products
- Tank Measurement
- Telemetry & Computer Control

- · Level Measurement
- Gauges and Meters
- Hydraulic Engineering Products
- Instruments and Controls
- Measurement Equipment
- Metering Systems
- Pressure Testing System/ Instruments
- Sensors
- Transducers
- Transmitters
- Temperature Measurement
- Spare Parts & Consumables



- Process Control
- Advances in Control Systems

PROCESS AUTOMATION

- Improving Process Efficiency & Safety
- Controls & Automation
- Integrated Control and Safety Systems
- Predictive maintenance
- · Maintaining and Modifying **Existing Systems**
- Installation & Commissioning
- Managing Operations
- HSE & Quality Standards
- Reduce Lifecycle Costs
- Sub-Surface Systems
- Decision Support System

- High Plant Availability
- Remote Monitoring
- Valve Automation
- Operations Intelligence

- · AR/VR
- Artificial Intelligence
- Robotics Process Automation
- Machine Learning
- Asset Management
- · Blockchain in Oil & Gas
- Big Data
- Drone Technology

- Monitor Repairs & Service
- Vibration Monitoring Systems
- Digital Twins

- Digital Transformation





- IT vs OT Gap
- · Assessment & Planning
- Protection
- Detection & Response
- Industrial Communication & Networking
- Industrial Internet of Things 4.0
- Software Engineering
- · Refining Digitalization in Cybersecurity
- IIOT in Refineries
- Critical infrastructure security
- Application security.
- Network security
- Cloud Security

- · Making offshore operations cyber secure and reliable
- New Arena of Cyber Protection
- Secure Remote Access
- Next Gen. Firewall
- Network Monitoring
- · Ensuring robust cyber defense for endpoint energy assets



WHO WILL YOU

MEET?

Meet and interact with the industry experts to know late developments, insights, challenges and opportunities impacting the heavy industy

- PLANT MANAGERS
- REFINERY MANAGERS
- CHIEF ENGINEERS
- TECHNOLOGY HEADS
- INSTRUMENTATION & CONTROL MANAGERS / ENGINEERS
- AUTOMATION MANAGERS / ENGINEERS
- ELECTRICAL MANAGERS / ENGINEERS
- PROCESS CONTROL &V SAFETY MANAGERS / ENGINEERS
- CYBER SECURITY MANAGERS / ENGINEERS

- HSE MANAGERS / ENGINEERS
- MAINTENANCE MANAGERS / ENGINEERS
- ENGINEERING STANDARDS MANAGERS / ENGINEERS
- QA/ QC MANAGERS / ENGINEERS
- EQUIPMENTS MANUFACTURERS
- MAINTENANCE & REPAIR SERVICE PROVIDERS
- CONSULTING FIRMS
- SCIENTISTS
- ASSOCIATIONS / ACADEMICIANS



WHO SHOULD

FXHIBIT







AUTOMATION & ROBOTICS



CYBER-SECURITY



DIGITAL TWINS



MACHINE LEARNING



ARTIFICIAL INTELLIGENCE / CLOUD



AR / VR



INDUSTRY 4.0

ABSTRACT SUBMISSION

Presentations for the Conference will be selected from abstracts submitted to the conference program committee.

The Technical committee will consider all the abstracts submitted by the 30th JUN 2024

Early submission is particularly important to ensure that the Committee Members have ample time to review the abstracts electronically through

www.meicamiddleeast.com

Abstracts should clearly state the subject matter, the objectives and the important conclusions to be presented in the full paper and should not exceed 500 words in the length.

The abstract must include the title of the paper, the authors name(s) and the affiliation including the mailing and the email addresses. Selection of papers will take into account the originality, relevance and likely interest to delegates. Guidelines for the submission of the manuscripts for review and the preparation of the final draft will be communicated upon the acceptance of the abstract.

Submittal of Abstract Deadline:

30th JUN 2024

Submittal of the final Paper / Presentation Deadline (Upon Selection of Abstract): 15th August 2024

Speaker Registration fee: USD 1490/-* (Upon the Confirmation of the abstract)

For more information email register@meicamiddleeast.com

DELEGATE REGISTRATION

Please complete this form and e-mail to register@meicamiddleeast.com

Name	
Designation	
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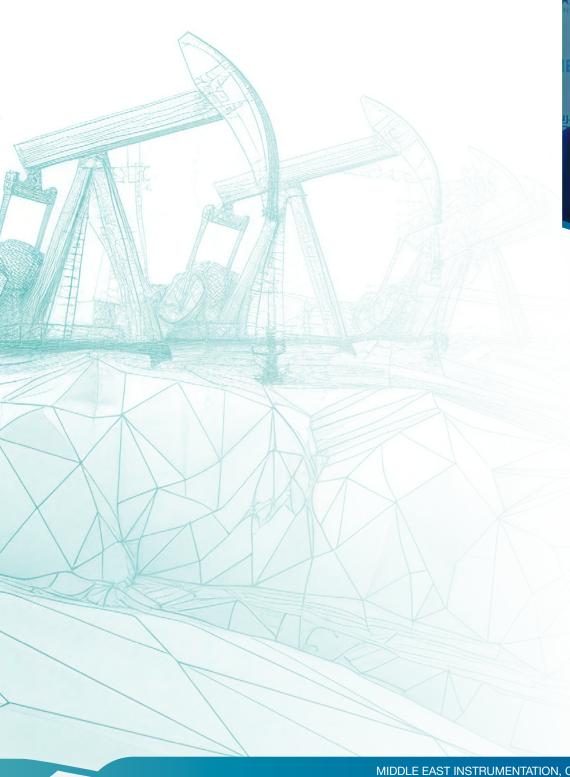
REGISTRATION FEE PER DELEGATE: USD 2,990/-

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Booking Conditions: Payment in full must be received prior to the event for issuing delegate passes. If payment is not received before the event, the delegate(s) are required to carry a personal / corporate credit card for onsite booking. An additional fee of USD 100 shall be charged for onsite booking. Subsequent to booking a confirmation letter and invoice will be sent to you on the E-mail that you register with Aldrich. If you are unable to attend the scheduled event, please inform Aldrich within 15 days prior to event date and you may appoint a substitute delegate. They are no refunds under any circumstances. Aldrich reserves the rights to issue 90% - 100% credit note for the unused event and will accommodate the same for a future event. Aldrich shall undertake its best efforts to organize this event on the scheduled date. But, for reasons beyond its control, including any force majeure / crisis the organizers may alter the content, timings or venue. This shall be informed to all its delegates through the registered emails / addresses provided. Aldrich will not accept liability for delegate's transport disruption or delays, sickness caused during the conference. Aldrich shall not be liable for any indirect losses due to delegates attending the event. Please note although speakers and topics are confirmed when published, circumstances beyond the control of organisers may necessitate substitutions, alterations or ancellations of speakers' topics.





In the 5th year, MEICA has come up with the Awards for the year 2024 to recognize the best contributions and innovations to the industry, celebrating outstanding projects, individuals and ideas. Nominations for each category can be submitted by organisations, departments, teams or individuals. All nominations will be reviewed by the conference committee. Each nomination should be accompanied by "Project Details", a summary of presenting your case why your project or innovation or technology should be selected for the category you wish to apply for.

CATEGORIES:

BEST INNOVATION

OF THE YEAR IN INSTRUMENTATION (END USER CATEGORY)

BEST INNOVATION

OF THE YEAR IN INSTRUMENTATION (VENDOR CATEGORY)

BREAKTHROUGH TECHNOLOGY

OF THE YEAR IN INDUSTRIAL CYBERSECURITY (END USER CATEGORY)

BREAKTHROUGH TECHNOLOGY

OF THE YEAR IN INDUSTRIAL CYBERSECURITY (VENDOR CATEGORY)

OUTSTANDING CONTRIBUTION

OF THE YEAR IN PROCESS AUTOMATION TECHNOLOGY (END USER CATEGORY)

OUTSTANDING CONTRIBUTION

OF THE YEAR IN PROCESS AUTOMATION (VENDOR CATEGORY)



Technical Conference Tracks

Prepare for a knowledge-intensive experience as we delve into the specialized domains of Instrumentation Control, Process Automation, and Industrial Cybersecurity. MEICA 2024 is proud to present a distinguished lineup of technical conference tracks meticulously designed to explore the latest trends, innovations, and best practices in these paramount areas.

Track 1: Instrumentation Control

Bringing to you a comprehensive exploration of Instrumentation Control, shedding light on the future of this critical field. Discover the latest advancements in precision instrumentation, control systems, and automation technologies that are reshaping industries. Gain insights into data-driven decision-making and the integration of intelligent sensors into industrial processes. Join us in this track to stay at the vanguard of Instrumentation Control.

Track 2: Process Automation

Process Automation stands as the cornerstone of modern industries, and in Track Two, we embark on a journey through its latest developments. Immerse yourself in discussions on robotics, artificial intelligence, and the seamless integration of automation into industrial workflows. Explore real-world case studies, best practices, and practical applications that drive efficiency, safety, and productivity.

Track 3: Industrial Cybersecurity

In an era of escalating cyber threats, Track Three focuses on Industrial Cybersecurity. Delve deep into the world of cyber risk mitigation, protection of critical infrastructure, and safeguarding valuable data. Learn about cutting-edge cybersecurity solutions, incident response strategies, and compliance standards that are shaping the landscape of industrial cybersecurity.

MEICA 2023

PARTICIPATING PARTNERS































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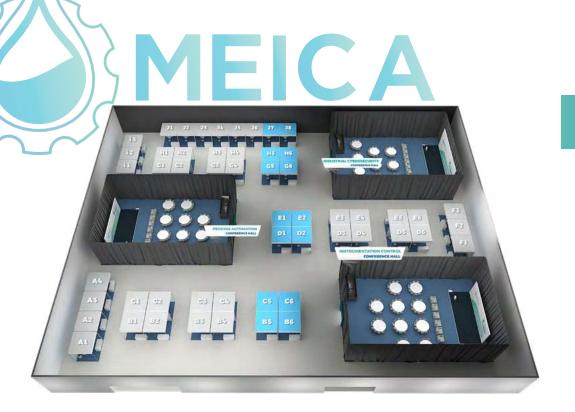












FLOOR PLAN

NOTE: FLOOR PLAN SUBJECT TO CHANGE

SPONSOR BOOTHS

EXHIBITOR BOOTHS

What you get with your shell scheme (Min 3 x 3 Mtrs)

- Shell scheme stand in aluminium structure and white infill panel
- · White fascia board with company name
- 1 brochure rack
- 1 Information counter
- 2 Chairs
- 1 Square top table
- 1 Waste basket
- 1 13 Amps power socket
- 1 Extension cord
- 2 Spot lights



Sponsorship

Packages

SPONSORSHIP LEVEL	DIAMOND SPONSOR USD 75,000	PLATINUM SPONSOR USD 55,000	GOLD SPONSOR USD 40,000	Silver SPONSOR USD 25,000
Conference Inclusion				
Discount on (add) Registrations	25%	20%	10%	5%
Exhibit Space	6m x 6m	6m x 3m	3m x 3m	3m x 3m
Coffee Break	Day 3	No	No	No
Complimentary VIP Delegate Pass	10	8	6	4
Literature Display Rack	Yes	Yes	Yes	Yes
VIP Client Handling	Yes	Yes	No	No
Dedicated Web Page	Yes	Yes	Yes	Yes
Full Color Advert	Full Page	Half Page	Half Page	Quarter Page
Executive Interview Coverage	No	No	No	No
Logo on Signage	Yes	Yes	Yes	Yes
Press Kit Release	Yes	Yes	Yes	Yes
Web Banners	Yes	Yes	Yes	Yes
Tent Card Placement (Conference Hall)	No	No	No	No
Dedicated Email Campaign	No	No	No	No
E-mail Signatures	Yes	Yes	Yes	Yes
Dedicated Social Media Campaign	No	No	No	No
Co-branded E-invite with Logo	Yes	Yes	Yes	Yes
Honored With a Plaque by the Conference Patron	Yes	Yes	Yes	Yes
Executive Officers will be Treated as VIPs	Yes	Yes	Yes	Yes
Company Logo Included in Conference Proceedings	Yes	Yes	Yes	Yes

All - inclusive package solutions

To minimize time and effort when preparing for the show you can choose one of our attractive "fair-packages" which consist of standard shell scheme as well as basic utilities and services - 9sqm only with two exhibitor passes.

