



PRINCIPAL SPONSOR



MIDDLE EAST INSTRUMENTATION CYBERSECURITY & AUTOMATION CONFERENCE & SHOWCASE



12TH - 14TH SEPTEMBER 2023

GRAND HYATT, AL KHOBAR, SAUDI ARABIA

CALL FOR ABSTRACTS BROCHURE



KEYNOTE SPEAKER

WALID A. AL-NAEEM

DIRECTOR – PROCESS & CONTROL
SYSTEMS DEPARTMENT

SAUDI ARAMCO

PARTICIPATING COMPANIES



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4TH MEICA 2023 OFFICIAL INVITATION

EXECUTIVE SUMMARY

On behalf of the Executive Committee, I would like to invite you to attend and participate at the 4th Annual Middle East Instrumentation Cybersecurity and Automation Conference & Showcase. The event is scheduled to take place on 12th - 14th September 2023 in Grand Hyatt, Al Khobar, Kingdom of Saudi Arabia. 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 conference 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 Conference 2023 in *Grand Hyatt, Al Khobar, Kingdom of Saudi Arabia* and wish you a very successful knowledge sharing and business networking event.





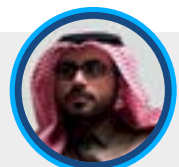
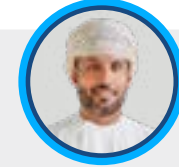
MEICA 2023 TECHNICAL CHAIRMAN

Fawaz A. AlSahan
Chairman of Instrumentation Standards,
IIOT Leader, Engineering Consultant
Saudi Aramco

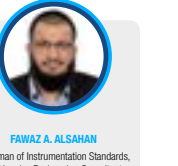
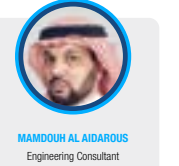

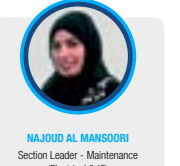
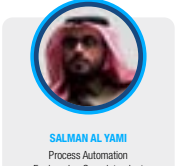

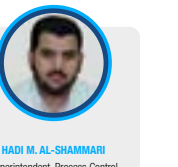
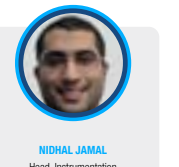
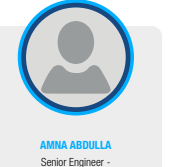
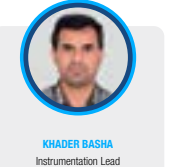


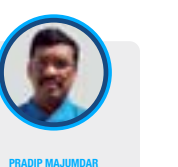
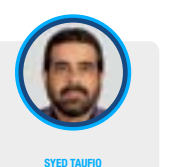
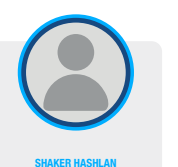
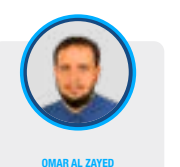
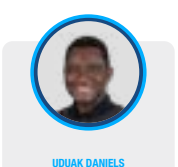
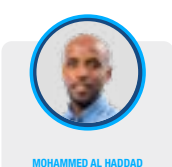
CONFERENCE COMMITTEE 2023

MEICA 2023 is lead by some of the leading local, regional and international executives, managers and technical experts from the fields of Intrumentation Cybersecurity, 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

 FAWAZ A. ALSAHAN Chairman of Instrumentation Standards, IIOT Leader, Engineering Consultant Saudi Aramco	 MAMDOUH AL AIDAROUS Engineering Consultant Saudi Aramco	 SALMAN AL YAMI Process Automation Engineering Superintendent Sadara Chemical Company	 AHMED AMER ALMASHANI Head of Department - Control & Automation Petroleum Development Oman
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TECHNICAL COMMITTEE

 FAWAZ A. ALSAHAN Chairman of Instrumentation Standards, IIOT Leader, Engineering Consultant Saudi Aramco	 MAMDOUH AL AIDAROUS Engineering Consultant Saudi Aramco	 YAQOUB AL RAMAH Process & Control Systems Department Saudi Aramco	 NAJOUB AL MANSOORI Section Leader - Maintenance (Electrical & IC) Adnoc Refining	 SALMAN AL YAMI Process Automation Engineering Superintendent Sadara Chemical Company	 AHMED AMER ALMASHANI Head of Department - Control & Automation Petroleum Development Oman
 HADI M. AL-SHAMMARI Superintendent, Process Control Saudi Aramco Total Refining and Petrochemical (SATORP)	 NIDHAL JAMAL Head, Instrumentation & Control Technical Support Petro Rabigh	 AMNA ABDULLA Senior Engineer - Instrument & Control ADNOC Onshore	 KHADER BASHA Instrumentation Lead Kuwait Oil Company	 ANDREY ZLOTAVIN Senior Real-Time Systems Engineer Kuwait Oil Company	 TAHIR SALEEM Senior Specialist - OT Security DEWA
 PRADIP MAJUMDAR Senior Instrumentation & Process Control Engineer ADNOC Sour Gas	 SYED TAUFIQ Team Leader - Instrumentation ORPIC	 SHAKER HASHLAN OT & Industrial Systems Cyber Security Analyst Saudi Electricity Company	 OMAR AL ZAYED Process Automation Supervisor Riyadh Refinery Saudi Aramco	 UDUAK DANIELS V-Chairman ICS Cybersecurity Standards Committee Saudi Aramco	 MOHAMMED AL HADDAD Process Control Div Head YASREF

THE PLACE TO OBTAIN VALUABLE KNOW HOW - TOPICS



INSTRUMENTATION



- 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 AUTOMATION



- Process Control
- Advances in Control Systems
- 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
- Monitor Repairs & Service
- Vibration Monitoring Systems
- Digital Twins
- AR/VR
- Artificial Intelligence
- Robotics Process Automation
- Machine Learning
- Digital Transformation
- Asset Management
- Blockchain in Oil & Gas
- Big Data
- Drone Technology



INDUSTRIAL CYBERSECURITY



- 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 industry

- 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



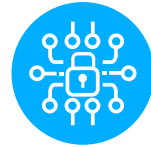
WHO SHOULD EXHIBIT



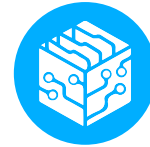
INSTRUMENTATION
CONTROL



AUTOMATION & ROBOTICS



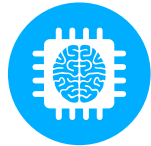
CYBER-SECURITY



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
15th June 2023

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:
15th June 2023

Abstract Acceptance Date:
26th June 2023

Award Submission Deadline
26th June 2023

Submittal of the final Paper / Presentation Deadline (Upon Selection of Abstract):
15th August 2023

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

For more information email info@aldrichme.com

Register your interest for MEICA 2023 AWARDS

In the 4th year, MEICA has come up with the Awards for the year 2023 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)

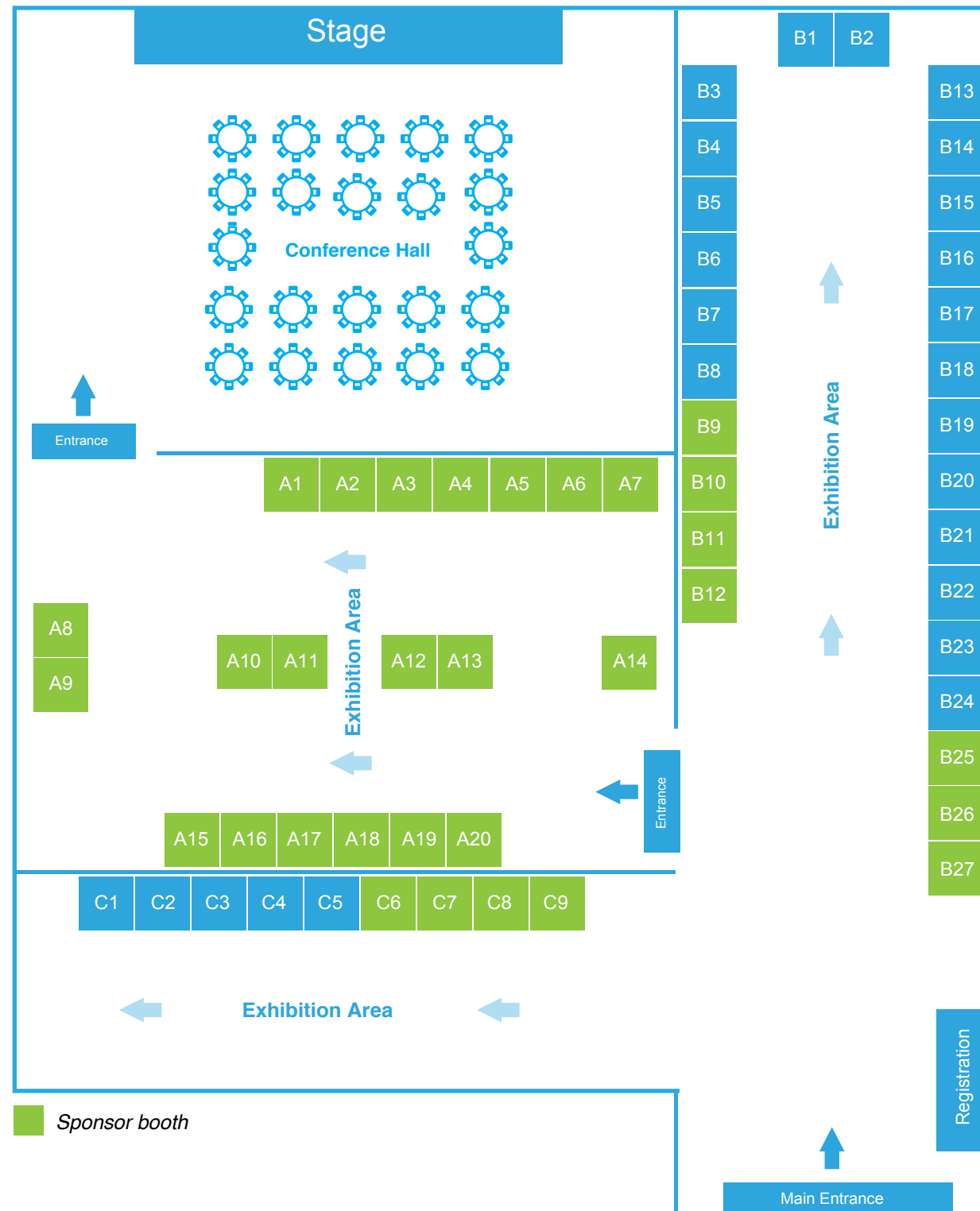
OUTSTANDING CONTRIBUTION
OF THE YEAR IN PROCESS AUTOMATION TECHNOLOGY (END USER CATEGORY)

OUTSTANDING CONTRIBUTION
OF THE YEAR IN PROCESS AUTOMATION (VENDOR CATEGORY)

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FLOOR PLAN



*Exhibition layout may be subject to change.

SPONSORSHIP LEVEL	TITLE SPONSOR USD 150,000	STRATEGIC SPONSOR USD 100,000	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	35%	30%	25%	20%	10%	5%
Exhibit Space	9m x 9m	6m x 9m	6m x 6m	6m x 3m	3m x 3m	3m x 3m
Coffee Break	Day 1	Day 2	Day 3	No	No	No
Complimentary VIP Delegate Pass	20	12	10	8	6	4
Literature Display Rack	Yes	Yes	Yes	Yes	Yes	Yes
VIP Client Handling	Yes	Yes	Yes	Yes	No	No
Dedicated Web Page	Yes	Yes	Yes	Yes	Yes	Yes
Full Color Advert	Two Pages	Two Pages	Full Page	Half Page	Half Page	Quarter Page
Executive Interview Coverage	Two Pages	No	No	No	No	No
Logo on Signage	Yes	Yes	Yes	Yes	Yes	Yes
Press Kit Release	Yes	Yes	Yes	Yes	Yes	Yes
Web Banners	Yes	Yes	Yes	Yes	Yes	Yes
Tent Card Placement (Conference Hall)	Yes	No	No	No	No	No
Dedicated Email Campaign	Yes	No	No	No	No	No
E-mail Signatures	Yes	Yes	Yes	Yes	Yes	Yes
Dedicated Social Media Campaign	Yes	Yes	No	No	No	No
Co-branded E-invite with Logo	Yes	Yes	Yes	Yes	Yes	Yes
Honored With a Plaque by the Conference Patron	Yes	Yes	Yes	Yes	Yes	Yes
Executive Officers will be Treated as VIPs	Yes	Yes	Yes	Yes	Yes	Yes
Company Logo Included in Conference Proceedings	Yes	Yes	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.



MEICA

CONFERENCE & SHOWCASE



12 - 14
SEPTEMBER
2023



GRAND HYATT,
AL KHOBAR,
SAUDI ARABIA

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