

2024 GLOBAL HONEYWELL USERS GROUP AGENDA AT A GLANCE

JUNE 10 - 12,
MADRID, SPAIN



**AHEAD OF
THE CURVE**

Honeywell

PRESIDENT'S MESSAGE



Dear Honeywell Process Solutions' end users, first-time Honeywell User Group (HUG) attendees, and technology enthusiasts.

This year June 10-12 at the Madrid Marriott, we are gathering: **AHEAD OF THE CURVE!**

End users can enjoy this year's theme by following their own topics of interest, either following the different proposed tracks, or industry specific tracks if they wish.

Honeywell and its **47th annual HUG conference** are focused on innovation and technological advancements that bring impactful outcomes to you and your companies.

AHEAD OF THE CURVE symbolizes our commitment to help you achieve safer, more reliable, efficient, and sustainable operations through a pioneering spirit and drive to shape the future.

While onsite with us, why not explore lessons learned on migrations, take a closer look at AI, and the workforce of the future, check your emissions control and reduction, energy management and, while you're at it, also stay AHEAD OF THE CURVE and invest in your HUG experience by visiting our extended onsite HUG Demo Center!

Let's collaborate on this journey, making sure we all strive to be: AHEAD OF THE CURVE I personally can't wait to see you there!

Pramesh Maheshwari

*President
Honeywell Process Solutions*

PRESIDENT'S MESSAGE



Dear SETS customers, partners, and end users,

Welcome to the **2024 Honeywell Users Group Conference**, a pivotal event to connect, discover solutions, and propel your operations forward as the utility and thermal industry landscape undergoes significant transformation. The rapid pace of digitization, coupled with escalating safety regulations, calls for an essential evolution in our field.

Join us from **June 10 - 12** at the Madrid Marriott Auditorium for three enriching days dedicated to learning and connecting. Choose your own path through various topic-focused and industry-specific tracks tailored to your interests. Honeywell is committed to assisting you in optimizing your operations with our leading-edge technologies, certified technicians, and a legacy of groundbreaking innovation.

Join us to advance your knowledge, network with fellow professionals, and uncover new strategies to keep your operations **AHEAD OF THE CURVE**. I am eager to engage in meaningful discussions with many of you and celebrate the innovative ways in which utilities power our world, and how our thermal solutions advance operational efficiency and safety across various industries.

I look forward to an exciting and productive conference.

Hamed Heyhat

*President
Smart Energy and Thermal Solutions*

2024 GLOBAL HONEYWELL USERS GROUP STEERING COMMITTEE



**SONIA
SULIS**
Chair



**MARTIN
WESTRAN**
Vice-Chair



**JAMAL
AL-BALUSHI**



**DOMINIQUE
ROUILLÉ**



**LUIS
MATAMOROS**



**RAMESH
SUBBARAMAN**



**DAVID
BRUCE**



**HAKIM
ALLOUNE**



**DAVID
BELL**



**NAT
MUTHAIAH**



**JERRY
RAY**



**PATRICK
ROBINSON**



**GREG
ROGERS PE**



**MATTHEW
GRESHAM**



**PATRICK
MALONEY**



**JAKIRA
JEKAYINFA
BROWN**



**ROBERT
COX**



**MICK
HELD**



**KAKALI
RAY**



**JONATHAN
PASLEY**



**BARBERA
DE BAAR**



**NIGEL
BROCKETT**



**ADRIAN
FIELDING**

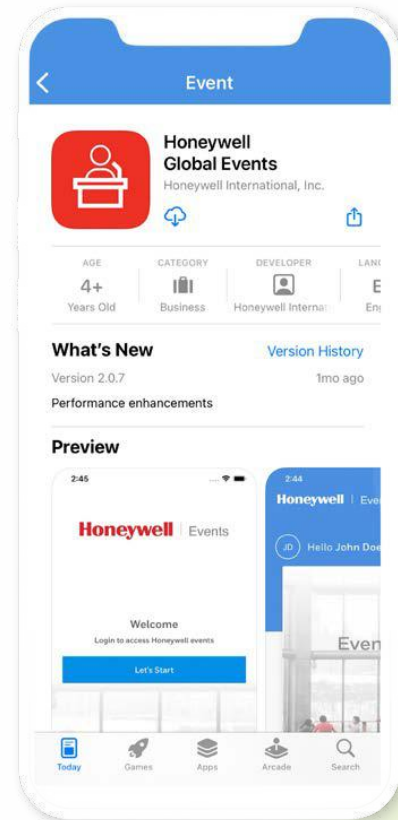


2024 GLOBAL HONEYWELL USERS GROUP ABOUT THE AGENDA

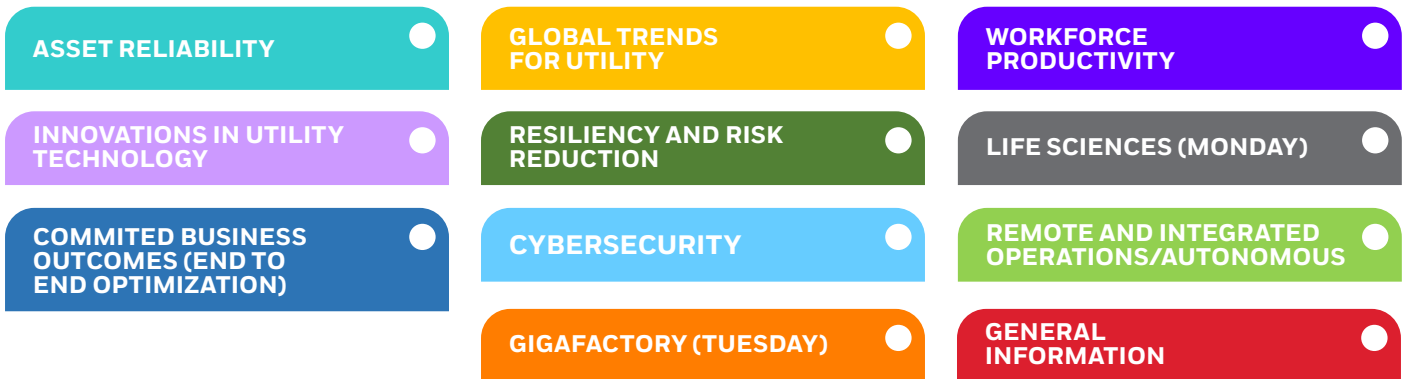
All tracks and sessions during the Honeywell Users Group in Madrid run in parallel. This agenda provides a short overview of each track to show what's on at a glance. Attendees have the flexibility to attend sessions from any combination of tracks during the event.

We strongly recommend that those visiting the HUG download the **Honeywell Global Events App** for a full conference navigation tool. From May 10 the App will show all scheduled sessions by day, their start times and location. It will also provide detailed abstracts, speaker pictures, bios, floor plans, and details of the HUG Demo Center.

Since the schedule may be subject to change, please follow the App as your primary guide when in Madrid.



All sessions are based on the following tracks:



2024 GLOBAL HUG MADRID MARRIOTT AUDITORIUM LOBBY LEVEL

HUG Info & Registration Desk

App/ IT Assistance

Sponsors Area

Back Office

AV Team

Prayer Room

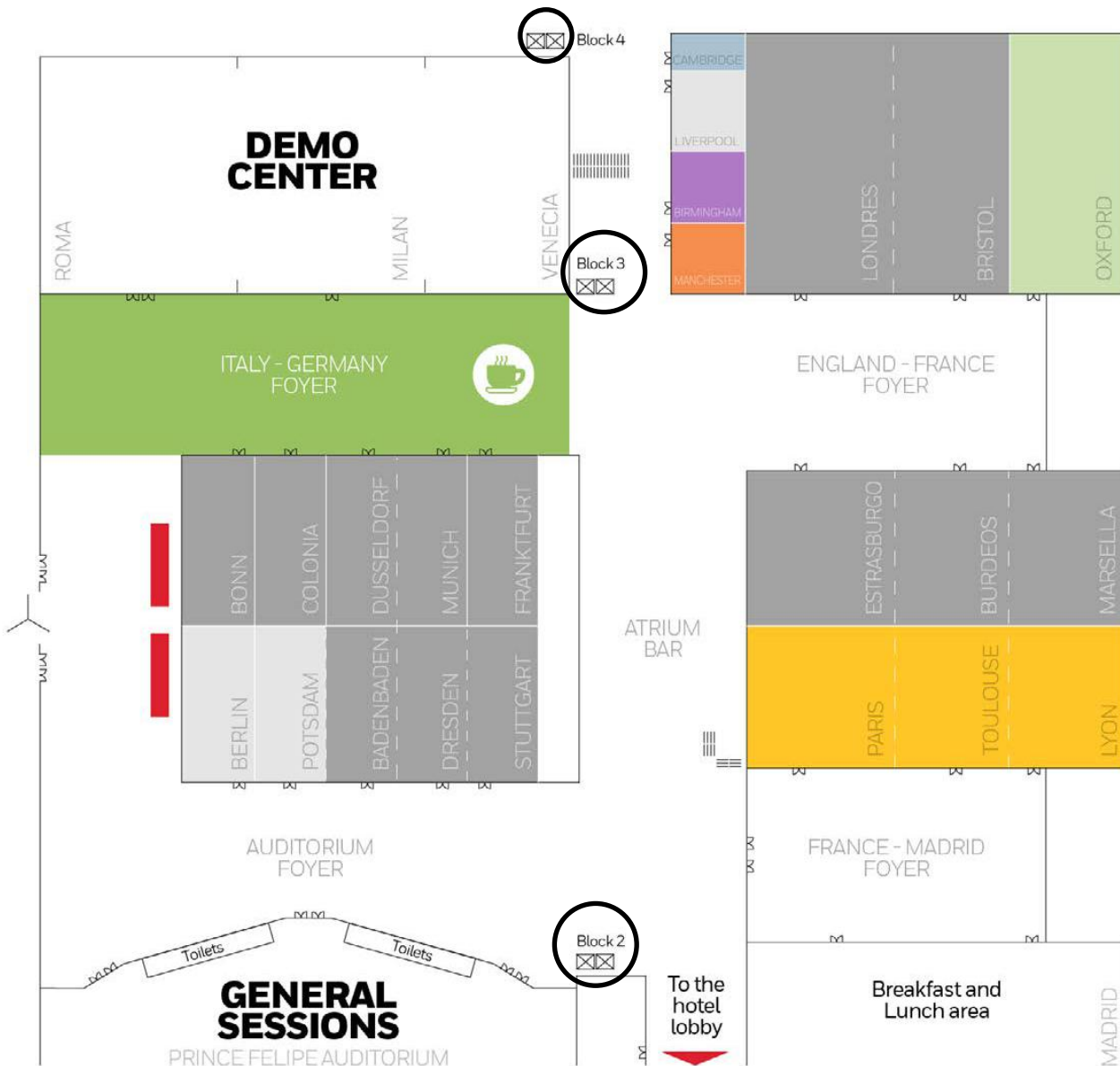
Elevators
for access to the Spanish meeting rooms, at "Entreplanta". Use "E" button inside elevators.

HUG Sessions

Meeting & Sessions

Special Meetings

Roundtable Sessions



2024 GLOBAL HUG DEMO CENTER

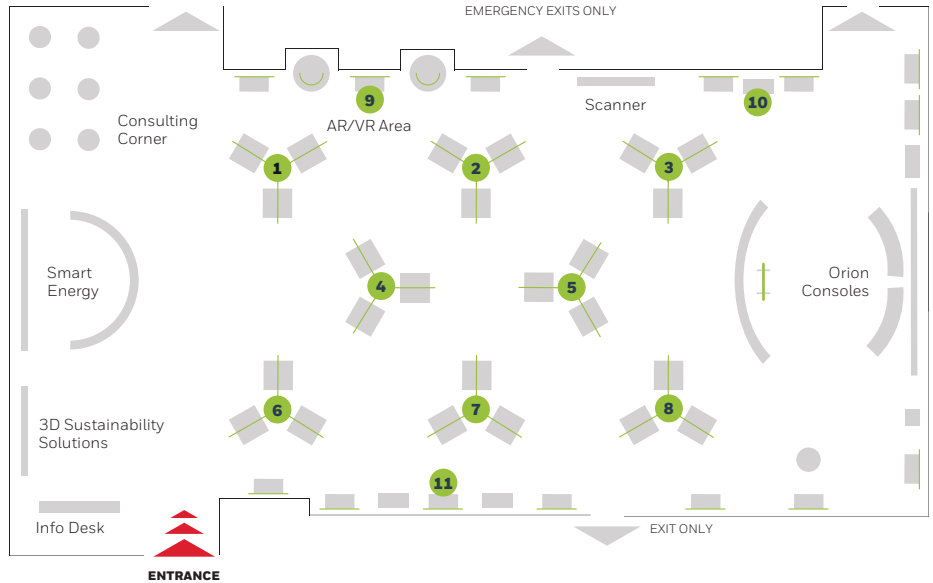
SCHEDULE

Monday, June 10
10h30 - 21h00

Tuesday, June 11
09h00 - 18h30

Wednesday, June 12
09h00 - 21h00

Thursday, June 13
09h00 - 15h30



POD 1 - RISK REDUCTION

- Integrated Safety, Fire and Security Platform
- Command View Integrated Operation Center
- iDefine Modernization Software
- Gas and Flame Detectors

POD 2 - MANUFACTURING EXCELLENCE

- Manufacturing Excellence Platform
- Experion® Batch
- Battery Manufacturing Excellence
- Autonomous Formation and Finishing
- Quality Control Systems
- QCS SE Fit Measurement Series

POD 3 - INDUSTRIAL AUTONOMOUS

- Experion® PKS Field Device Manager
- Experion® PKS Control HIVE
- CCC Turbomachinery Controls Solution
- Experion® PKS Open Protocols
- OneWireless™ Network | SmartLine® Wireless Transmitters
- Experion® SCADA | Experion® SCADA | ControlEdge™ RTU | Intelligent Well Pad

POD 4 - OPERATIONS EXCELLENCE

- Honeywell Alarm Management | Alarm Performance Optimizer
- Honeywell Advanced Process Control
- Honeywell Plantwide Optimizer
- Honeywell Process Digital Twin
- Honeywell Forge Performance+ for Industrials | Asset Performance
- Honeywell Forge Performance+ for Industrials | Production Intelligence

POD 5 - CYBER SECURITY

- Honeywell Forge Cybersecurity+ | Cybersecurity Watch
- Honeywell Forge Cybersecurity+ | Cyber Insights
- Cybersecurity OT Assessments
- OT Cybersecurity Training
- Managed Security Services
- Secure Media Exchange

POD 6 - EMISSIONS CONTROL & REDUCTION

- Experion® Energy Control System | Honeywell Ionic™ Energy Storage
- Emissions | Report and Reduce
- Emissions | Measure and Monitor
- Emissions | Gas Cloud Imaging
- Emissions | Combustion Controls
- Green Hydrogen Plant Automation

POD 7 - MEASUREMENT & CONTROL

- Biomethane and Hydrogen Gas Grid Injection Unit
- SmartLine® Ethernet APL
- Honeywell Versatilis™ Configurator and Lifecycle | Honeywell Versatilis™ Equipment Health Monitoring
- ControlEdge™ HC900 | ControlEdge™ PLC
- Experion® Terminal Manager | Honeywell Enraf® Entis Tank Inventory System
- Gas Measurement | Regulator Solutions | Autonomous Gas Solutions
- ControlEdge™ Discrete PLC | Digital Industry Suite

POD 8 - LIFECYCLE SERVICES

- Experion® Operations Assistant
- Experion® PMD Migration
- Experion® Migrations
- Enabled Services | Assurance 360
- Safety Manager and PLC Migration
- Honeywell Trace™
- ALTIUS® Hi-Performance HMI Solution

POD 9 - WORKFORCE EXCELLENCE

- Immersive Field Simulator VR / AR Experience
- Field Process Knowledge System
- Smart Training Room
- Experion® HALO Operator Advisor
- Connected Workforce Competency

POD 10 - INDUSTRIAL AUTONOMOUS

- Experion® and Safety System Integration
- Safety Engineering | Process Safety Suite
- Experion® PKS IO HIVE
- ELCN Migrations | C300PM and UEA
- Experion® Virtualization Solutions | Experion® PKS IT HIVE
- Honeywell Digital Prime™

POD 11 - ENERGY OPTIMIZATION

- Ecofining™
- Honeywell Thermal Solutions ECOMAX® LE | Low-Emissions Recuperative Burner
- Thermal IQ™ | Connected Thermal System | Energy Optimization

SMART ENERGY

- Honeywell Forge Performance+ for Utilities and multiple Utilities devices and solutions on show

EXPERION® ORION CONSOLE

- CCC Inside Demo on the Orion Console
- Collaboration Station

GROW TOGETHER

Partner with Us,
PLANT A TREE,
Shape a Better Future!

Join us at **8h45** as we kick off with the **Monday General Session** to collect **your first QR code** using the Honeywell Global Events App!

Then, scan **at least four QR codes** during your visit to any demo in the onsite Demo Center.

Your final piece of the picture puzzle will be waiting for you at the Demo Center Info desk.

As you share your completed picture, we'll plant a tree together and celebrate.

PROCESS MEASUREMENT AND CONTROLS DEMOVAN

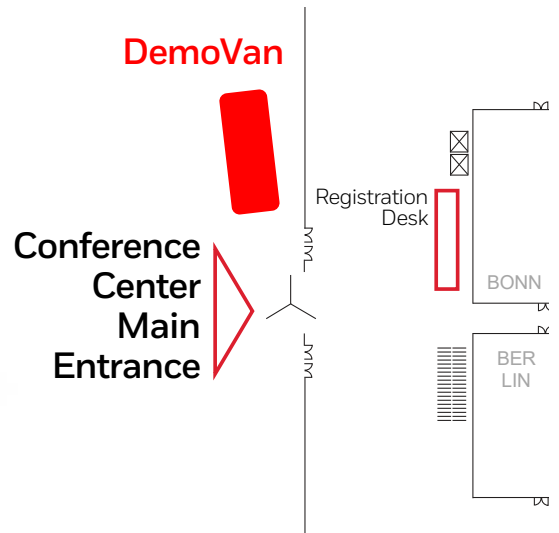


What's in it?

- **FIELD INSTRUMENTS**

- **PROCESS INSTRUMENTS**

- **MODULAR SYSTEMS AND SOFTWARE**



2024 GLOBAL HUG CONSULTANTS CORNER

GO STRAIGHT TO THE SOURCE AT THE CONSULTANTS' CORNER LOCATED IN THE DEMO CENTER

Take the opportunity to meet the experts one-on-one in an exclusive and private consultation. Contact your account manager before the event to schedule your personal meetings.



HOW TO REQUEST A SESSION

Talk to your **Account Manager** and request a session with a **Honeywell Expert** in the **Consulting Corner at HUG**. Or fill out your Consulting request when you register for HUG, your topic and a brief description. We'll match your request up with a Honeywell Expert and give you time to talk in Madrid.

On arrival at the on-site HUG Demo Center, ask for assistance at the Info Desk, so we can connect you with your Honeywell Expert at the Consulting Corner, in the HUG Demo Center.

TUESDAY, JUNE 11 GIGAFACTORY DAY AHEAD OF THE CURVE

We invite you to join us for the 2024 Honeywell Gigafactory Day in Madrid, Spain, where information, experience, and industry visionaries come together. Connect with the Lithium-ion battery manufacturing technology experts and experience integrated solutions for your operations first-hand. You will be joined by peers from organizations across industries.



Take in the full event, plus a stimulating gigafactory agenda.



Opening Gigafactory Day

Operational Readiness:
Solutions to Reach Your Production
Targets Starting From Day One

Autonomous Cell Finishing:
Closing the Loop for Better Visibility,
Quality and Throughput

Porsche Consulting: Battery
Manufacturing 2030:
Collaborating at Warp Speed

How to Maximize Yield and Minimize
Scrap Rate with Closed Loop Control in
Coating and Calendering

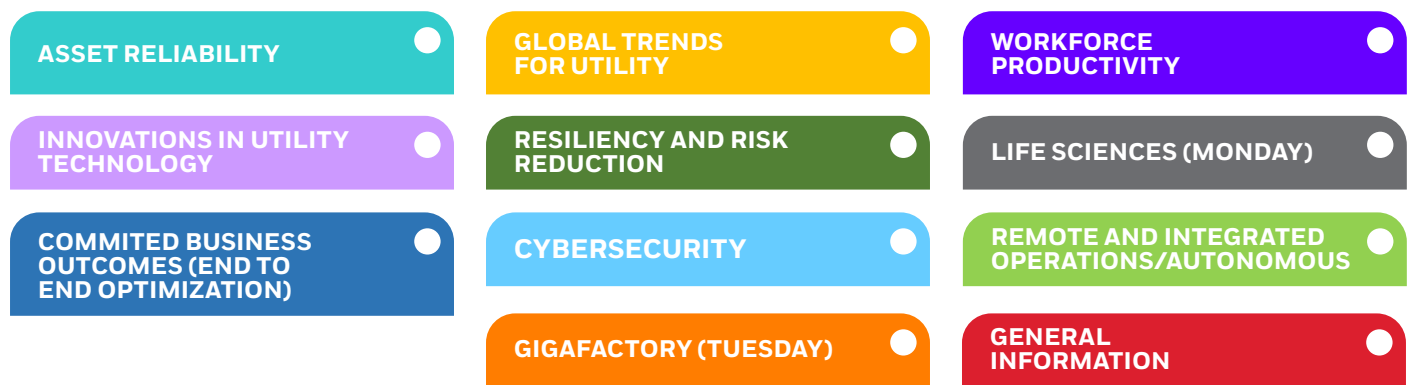
Gigafactory Tour onsite HUG Demo Center



2024 HONEYWELL USERS GROUP AGENDA

You will find all locations, exact timing, special demos, and comprehensive information on the industry-specific tours within the App. These tours will take place at the HUG onsite Demo Center.

All sessions are based on the following tracks:



SUNDAY, JUNE 9

19h00	Social Programs	Sponsors - Meet and Greet with HPS Leadership	Troy Chapman and multiple leaders
20h00 - 21h00		Meet and Greet First-Time HUG and Women in Technology Attendees	Nisha Lathif Maribel Wilson

MONDAY, JUNE 10

8h45	General Sessions	2024 Global Honeywell Users Group Welcome, and Conference Announcements by the Customer Steering Committee Chairperson Sonia Sulis - SARAS	
		Honeywell's Business Vision Lucian Boldea, <i>CEO Honeywell Industrial Automation</i> Pramesh Maheshwari, <i>HPS President</i> Hamed Heyhat, <i>SETS President</i>	
		Technology Overview: AHEAD OF THE CURVE Jason Urso, <i>CTO Honeywell Industrial Automation</i> , and Honeywell Technology Team	
10h45	AM BREAK SPONSORED BY PEPPERL+FUCHS GMBH		

MONDAY, JUNE 10 (continued)



11h15	Honeywell Presentation	The Experion® PKS Roadmap	Joe Bastone
	Honeywell Presentation	The Manufacturing Excellence Platform (MXP) and Experion® Batch Roadmap	Chris Peters, Irem Ciftci
	Honeywell Presentation	Introducing Honeywell ControlEdge™ Discrete PLC	Aniruddha Ghosh
	Honeywell Presentation	Unlocking the True Potential of Energy Storage: BESS	Adam Eliason
	Honeywell Presentation	Manipulation Protection with Greater Security	Klaus Landwehr
	Honeywell Presentation	Burner Control Schemes	Ad Heijmans
12h15	Honeywell Presentation	Enhancing ICS Cybersecurity with Experion and Cyber Insights	Harshal Haridas
	Honeywell Presentation	Batch Historian for Non-Honeywell Systems	Chris Peters
	Honeywell Presentation	The Honeywell Advantage: UOP Technology, Automation, and Digitalization	Chris Polaniecki
	Honeywell Presentation	Sustainability Solutions: Low Emission Burners	Tobias Schneider
	Honeywell Presentation	Honeywell Process Safety Systems Update	Johan School
	Customer Presentation	STAR Refinery: How Enabled Services Enhanced OT Assets Tracking and Regulatory Compliance	Sedat Topcuogullari, <i>Star Refinery</i>
	Honeywell Presentation	Remote Equipment Health Monitoring Solutions with Honeywell Versatilis Transmitters	Owais Arshad
	Customer Presentation	Case Study: Spain Water AMI Projects	Oscar Villalobos
	Honeywell Presentation	Experion® Virtualization Solutions Roadmap	Paul Hodge
13h00	LUNCH SPONSORED BY WEIDMULLER		
14h00	Customer Presentation	TotalEnergies Refinery & Chemical: Merging Electrical and Process Control into Experion with IEC61850	Jean-Francois Guerree, Guy Broes, <i>Total Energies Refinery & Chemical</i>
	Customer Presentation	ONE DYAS: Revolutionizing Offshore Gas Production with an Autonomous and Environmentally Friendly Platform	Gerlof Visser, <i>ONE DYAS</i>
	Customer Presentation	SABIC SHARQ: Implementing CCC Inside for Honeywell Experion PKS at the SHARQ plant	Hassan Hussain Zubaidi-Al, <i>SABIC SHARQ</i>
	Customer Presentation	HF Sinclair Corporation: Reducing Industrial Control System Cybersecurity Risk with Better Threat Detection Monitoring	Charles Blackburn, <i>HF Sinclair Corporation</i>



14h00	Honeywell Presentation	Module Type Packages (MTP): What's Next?	Alicia Kemp
	Customer Presentation	Cheniere Energy: Accelerating Workforce Competency and Productivity in a Growing LNG Market	Lance Brown, <i>Cheniere Energy</i>
	Customer Presentation	Odfjell Terminals: Maximizing Efficiency by Integrating Multi-Modal Terminal Operations and Logistics	Ulf Hedlund, Pablo Santos, <i>Odfjell Terminals</i>
	Honeywell Presentation	Extracting Maximum AMI Value Through Data Unification and Cloud Analytics	Ronald Hermans
	Honeywell Presentation	NBIOT/GPRS: A Reduced Cost of Ownership with No Meter Exchange Needed	Klaus Landwehr
	Customer Presentation	ORLEN Unipetrol: Plantwide Production Optimizer at the ORLEN Unipetrol Refinery	Lenka Podestova, <i>ORLEN Unipetrol</i>
	Roundtable	The Decarbonization Problem: Quantifying What You Cannot Measure	Lewis Sweet
15h00	Honeywell Presentation	Modular by Design - A New Control Systems Technology Paradigm	Michael Khillia
	Honeywell Presentation	Utilizing CSVA and csHAZOP for Effective NIS2 Compliance and Continuous Cybersecurity Monitoring	Paul Griswold
	Roundtable	How Does Enterprise Engineering Efficiency Align with Multipurpose Control System Digital Twins?	Tiffany Barnes Laura Pedditzi, <i>SARAS</i>
	Honeywell Presentation	Advanced Migration Technologies: Optimize Experion® Migrations	Dan Millard
	Roundtable	Digital Plant Maturity in Batch Manufacturing and Barriers to Adoption	Andrew Matthews Roberto Bruni, <i>Corden Pharma</i>
	Honeywell Presentation	Optimizing Green Hydrogen Plant Design and Operations	Swapnil Adkar
	Honeywell Presentation	Redefining Immersive Learning for Faster Paths to Competency	Swati Agarwal
	Honeywell Presentation	Safety, Efficiency and Much More with Honeywell Versatilis Configurator	Vibhor Tandon
	Customer Presentation	Case Study: Netherlands Wireless M/BUS	Klaus Landwehr
	Honeywell Presentation	Implementing End to End Smart Water Metering Solution	Juan Carlos Sanchez
Customer Presentation	Kuwait Oil Company: Digitizing Override Reports for Crude Facilities using ALMS	Maha Alhouti, <i>Kuwait Oil Company</i>	



15h45 PM BREAK SPONSORED BY OTN SYSTEMS

16h15	Honeywell Presentation	Open Protocols in Experion® PKS HIVE	Adriana Vargas
	Honeywell Presentation	Experion® Operations Assistant: Elevating Operational Performance	Sudharm Sangvikar
	Honeywell Presentation	Combustion Systems: Adapting Assets for New Energy Mixes and Beyond	Ram Shanmuga Sundaram
	Honeywell Presentation	CCC by Honeywell: Turbine and Compressor Control Applications	Stefano Belloni, Michael Ilchenko
	Honeywell Presentation	Safety System Maintenance: Operational Overrides and Forces	Jan-Willem Noorloos
	Roundtable	Leveraging AI for Batch Manufacturing: Embracing the Future	Andrew Matthews, Luca Zanotti Fragonara, PQE
	Honeywell Presentation	Outcome-Based Programs to Enable a Sustainable Emissions Journey	Marjorie Ochsner
	Roundtable	How do you Assess the Efficiency of Your Field Maintenance Activities?	Abhijit Gawade
	Honeywell Presentation	SmartLine for Hydrogen: Your Measurement Partner for Energy Transition	Sandeep Koul
	Honeywell Presentation	Enabling Digitalized Water Through NB-IOT	Dragos Sinca
	Customer Presentation	PT Kilang Pertamina Internasional: Advancing Data Management	Dimas Priyambodo, Daniswara Krisna Prabatha, Maulana Gusti Al Hakim, PT Kilang Pertamina Internasional
17h15	Honeywell Presentation	Transforming Industrial Operations using AI/ML Augmented Process Digital Twins	Abhishek Pednekar
	Honeywell Presentation	CCC Inside for Experion PKS delivers Turbomachinery Control in C300	Michael Ilchenko, Stefano Belloni
	Honeywell Presentation	A Deep-Dive on ISO 13577-2&4: How Does it Compare to EN746-2?	Michael Vermeiren
	Roundtable	Lifecycle Services Transformation for Batch Manufacturing	Tiffany Barnes
	Workshop	Experion® Slick Tricks 1 of 2: Functionality in Experion	Benoit Comtois

MONDAY, JUNE 10 (continued)

17h15	Honeywell Presentation	Downstream Intelligence - AI-Enabled Operations with the Intelligent Cockpit	Baishakhi Bhattacharyya
	Honeywell Presentation	Integrated Operations and Management for Safety, Security and Telecoms	Ramkrishna Dafadar
	Honeywell Presentation	Maximizing the Benefits of Battery Energy Storage with Honeywell Ionic™	Mervenil Sayin
	Honeywell Presentation	Honeywell Liquid Analyzer Portfolio Overview	Mike Cushing
	Honeywell Presentation	The Digital Customer Experience: Web and eComm Update	Jessica Irons
19h30 - 20h00	Social Programs	Welcome Drinks in the Congress Area	
20h00 - 21h30		Spanish Welcome Reception Dinner	

TUESDAY, JUNE 11

08h00	Social Program	Women in Technology Exclusive Breakfast with Industrial Automation CEO, HPS President and SETS President	Nisha Lathif, Maribel Wilson
09h00	Gigafactory Day	Opening Gigafactory Day	Michael Kennelly
	Honeywell Presentation	The Intelligent Well Pad: Optimize Production, Enhance Reliability and Sustainability	Rahul Lavekar
	Honeywell Presentation	Securing and Protecting Experion® PKS from Cyber Threats	Rick Stopf, Paul Griswold
	Workshop	Securing the Future: Data Protection in the Digital Era - In Conversation with our Digital Prime Architect	Susanta Naik
	Honeywell Presentation	Experion® PKS Hardware Enablers for Turbomachinery Control	Karthik Sulur
	Roundtable	How Would You Plan a Seamless Migration to Experion R530?	Dan Millard Arif Jeseer Meera Mohideen, Saudi Aramco
	Honeywell Presentation	The Future of Honeywell Thermal Solutions	Hamed Hayhet
	Honeywell Presentation	Optimize Electricity Use with Solar Forecasting and Machine Learning	Paul Vellacott
	Honeywell Presentation	Field Device Manager: An Update	Aravind Tirumularaju
	Honeywell Presentation	What Cybersecurity Means for the Gas Measurement Ecosystem	Hans-Peter Smid



09h00	Customer Presentation	Kuwait Oil Company: Ensuring Safety Excellence by Enhancing GC-15 Safeguards	Arafat AlSafi, <i>Kuwait Oil Company</i>
10h00	Honeywell Presentation	Operational Readiness: Solutions to Reach Your Production Targets Starting From Day 1	Srirama Hariharan
	Roundtable	What is Your Organization Doing to Crack the Emissions Legislation?	Adrian Fielding
	Honeywell Presentation	Latest Networking Changes for Honeywell's C300PM, C300 PNCT05, IO HIVE and Control HIVE	Steven Roby
	Honeywell Presentation	Revolutionizing Mega Projects: The Lean Execution Advantage	Joseph Furtado
	Honeywell Presentation	Optimize your OT Cybersecurity Investments for Maximum Outcomes	Jazeem Mohammed
	Honeywell Presentation	FSC to Safety Manager Migration	Rene van der Mejis
	Honeywell Presentation	Hybrid Heating: A Solution for the Uncertain Energy Future?	Tobias Schneider
	Honeywell Presentation	Honeywell ControlEdge™ Helps Hybrid Customers Increase Efficiency, Safety, and Cybersecurity	Nicolas Xu
	Honeywell Presentation	Measurement-IQ for More Accurate Gas Management	Eric Bras
	Honeywell Presentation	AMI Solutions: GDPR Compliance and End-to-End Security	Ronald Hermans
Honeywell Presentation	Latest on TRACE Roadmap and Pioneering A Novel Approaches to Data Mining	Priyam Dutta	
10h45	AM BREAK SPONSORED BY GUNTERMANN & DRUNCK (G&D)		
11h15	Honeywell Presentation	Honeywell GT-BESS for Remote Site Power Optimization	Marta Mieres Barcena
	Honeywell Presentation	Unlocking Remote Efficiency: A Comprehensive Look at Experion® Remote Operation Capabilities	Colin Hams
	Honeywell Presentation	Leveraging Thermal Asset Data to Achieve Your Goals	Ram Shanmuga Sundaram
	Honeywell Presentation	Empowering Results: How Enabled Services Enhances Control System Reliability	Bart Winters
	Roundtable	How Can Industrial AI Drive Enterprise-Wide Operational Excellence?	Nadia Merza Tino Hengeveld, <i>Huntsman</i>
	Honeywell Presentation	Sheet Manufacturing Solutions to Stay Ahead of the Curve	Kenneth Dahlberg
Honeywell Presentation	New Innovations to Improve Asset Reliability	Ilagovan R.	



11h15	Honeywell Presentation	Think Safety, Think Enraf: Improving Safety and Compliance in Storage Tank Farms	Amol Chaubal
	Honeywell Presentation	The World's First Commercially Available 100% Hydrogen-Certified Diaphragm Gas Meter	Klaus Landwehr
	Customer Presentation	INEOS: PROJECT ONE prototype experience	Anandmoy (Anand) Jana, <i>INEOS</i>
	Honeywell Presentation	Beyond Fugitive Emissions	Martin Huber
	Honeywell Presentation	Autonomous Cell Finishing: Closing the Loop for Better Visibility, Quality and Throughput	Jay Neutzler
12h15	Honeywell Presentation	Integrated and Remote Operations: Best Practices in Design and Execution	Moataz Ziadi
	Honeywell Presentation	The Next-Gen Field Worker: Discover the Power of AI Integration	Hrishikesh Upasani
	Roundtable	Virtualization and Cybersecurity: Securing Workloads to Protect Against Threats	Paul Hodge Rick Stopf Jamal Balushi, <i>PDO</i>
	Honeywell Presentation	Secure, Intuitive, and Modular: Turbomachinery Controls for the Connected World	Shun Yoshida, Stefano Belloni
	Customer Presentation	Saudi Aramco: Modernizing Control Systems: A Case Study of DCS Migration at Saudi Aramco Yanbu Refinery and Integration with UOP	Abdulaziz Qurashi, <i>Saudi Aramco</i>
	Customer Presentation	British Sugar: Plant Predictive Maintenance	Jignesh Chauhan, <i>British Sugar</i>
	Honeywell Presentation	Honeywell Integrated Climate Solutions: Helping Customers Meet their NetZero Targets	Prudence Hoffman
	Honeywell Presentation	Unlocking Operational Success: The Crucial Link Between Workforce Productivity and Strategic Outcomes	Jaichander Sekaran
	Honeywell Presentation	Simplify and De-Risk your PLC Migrations	Dan Mullholland
	Honeywell Presentation	Honeywell's Digital Industry Suite	Sukheesh Gandhi
	Honeywell Presentation	Gas Utility Sustainability: Highlights from Forward-Thinking States	Pat Burk
	Honeywell Presentation	Introducing the Next Generation Ultrasonic Water Meter	Ian Holmes-Higgins

13h00 LUNCH SPONSORED BY FORTINET

14h00	Customer Presentation	Porsche Consulting: Battery Manufacturing 2030 - Collaborating at Warp Speed	Gregor Grandl, <i>Porsche Consulting</i>
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14h00

Customer Presentation	Dolphin Energy's ORION Console: Upgrade Challenges and Strategies	Suresh Ramasamy, <i>Dolphin Energy</i>
Roundtable	How can Experion® Operations Assistant Enable Every Operator to Achieve Industry Best Performance?	Sudharm Sangvikar, Rahul Negi
Customer Presentation	TANAP: Defending Against USB-Based Cyber Threats in Remote Pipeline Stations	Yasin Yilmaz, <i>TANAP</i>
Customer Presentation	HelleniQ Energy: Thessaloniki Refinery DCS/ ESD one-shot migration from LCN to Experion LCN (E-LCN) and Cybersecurity Enhancements	Konstantinos Patsialas, <i>HelleniQ Energy</i>
Customer Presentation	SONATRACH: Modernization of Interoperability of the EPKS System with Third-Party Systems: Transition to OPC UA	Nouri Bendjebara, <i>SONATRACH</i>
Customer Presentation	KazMunayGas: Implementing a Refinery Operating Personnel Training Program Using OTS and APC	Mariyam Igissenova, <i>KazMunayGas</i>
Honeywell Presentation	Honeywell's Extended Gas Metering Portfolio	Lütfiye Dönoglu
Customer Presentation	Case Study: UK Water AMI Projects	Dragos Sinca
Customer Presentation	Apache Egypt: Innovative Process Scheme Augmented by Smart Invariant Control System	Mostafa Attya, <i>Apache Egypt</i>
Customer Presentation	PETRONAS: Advancements in Carbon Capture, Utilization, and Storage (CCUS): A Perspective on Accurate Flow Measurement for Operational Success	Rasidi Mohamed, Rahimi Zaman Jusoh, <i>PETRONAS</i>
Customer Presentation	KIPIC: Optimizing System Migration Through Advanced Technologies and Exemplary Planning	Mohammad Alkhames and Taibah Adel AlManna'ei, <i>KIPIC</i>

15h00

Workshop	Experion® Slick Tricks 2 of 2: HMI and Server	Eric Kouwenhoven
Honeywell Presentation	Digital Services for the Combustion Industry Value Chain	Ram Shanmuga Sundaram
Honeywell Presentation	How to Retain and Improve Your Fire & Gas Design	Mutallib Khan
Honeywell Presentation	Strategic Disaster Recovery in Operational Technology Environments	Saltanat Mashirova
Honeywell Presentation	Honeywell Digital Prime: Optimizing Plant Uptime through Data Utilization	Tiffany Barnes
Honeywell Presentation	How to Maximize Yield and Minimize Scrap Rate with Closed Loop Control in Coating and Calendering	Kenneth Dahlberg
Honeywell Presentation	End-to-End Emissions Management	Caner Tanriover, Sudhish Manayankath
Roundtable	How Bankable is your Hydrogen Plan?	Baishakhi Bhattacharyya



15h00	Customer Presentation	Kuwait Oil Company: A Novel Approach for Asset and Production Optimization	Eisa AlHaddad Al-Haddad, <i>Kuwait Oil Company</i>
	Honeywell Presentation	The SmartLine Non-Contact Radar in Chemical Storage Applications	Owais Arshad
	Customer Presentation	SONATRACH: LNG TRAIN - Advanced Process Control implementation benefits for GL1K plant	Radhwane Younes, <i>SONATRACH</i>
15h45	PM BREAK SPONSORED BY GM INTERNATIONAL		
16h00	Tour	Gigafactory Demo Center Tour	Michael Kennelly
16h15	Honeywell Presentation	Optimizing OT Cybersecurity with Advanced Monitoring, Incident Response and Integrated Tools	Dragos Rosioru
	Customer Presentation	SARAS: APC on Saras Formex Plan for Energy Saving	Daniele Pinna, <i>SARAS</i>
	Workshop (90 minutes)	Powering Up: ICS System Services Digital Transformation	Laszlo Petranyi
	Honeywell Presentation	Pulp & Paper: How Much Technology Do You Need?	Timo Koivunen
	Honeywell Presentation	Best Foot Forward: Carbon Intensity Optimizer	Raam Thotakura
	Workshop	Safety Manager SC Workshop	Rene van der Meijs
	Honeywell Presentation	Digital Recorder Controllers	Mike Cushing
	Customer Presentation	STAR Refinery: Embracing the Future of Refining with Digital Technologies & IRIS(Integrated Refinery Information System for Transforming for Efficiency, Safety and Sustainability)	Yusuf Mert, Sedat Topcuogullari, <i>STAR Refinery</i>
17h15	Customer Presentation	Hydro Alunorte: Digital Transformation Initiative for MMM	Raphael Vieira da Costa, <i>Hydro Alunorte</i>
	Honeywell Presentation	Technology Update: Terminal Manager, Experion® SCADA and ControlEdge RTU	Sudhakar Bhooramorthy, Karoleen Joseph
	Workshop	Turbomachinery Control Builder session with CCC Inside Experion PKS	Alex Kuzmichev, Stefano Belloni
	Honeywell Presentation	Unlocking True Potential: Strategies for End-to-End Optimization	Jaideep Bhattacharya
	Honeywell Presentation	Tapping into the Sheet Manufacturing Operations and Collaboration Centre	Mickey Held
	Honeywell Presentation	Sustainability Solutions: A Low Emissions and Hydrogen Overview	Todd Ellerton
	Honeywell Presentation	The Gas Pressure Regulator HON380	Sascha Bluhme
19h30 - midnight	Social Programs	Welcome Drinks, Conference Dinner, After Party (including entertainment)	



09h00	Honeywell Presentation	Experion® PKS Networking and OneWireless™ Roadmap	Jose A. Huerta
	Honeywell Presentation	Worley: Standardizing Green Hydrogen Assets - A Supply Chain Led Solution	Chris Gill, <i>WORLEY</i>
	Honeywell Presentation	Bridging the Cybersecurity Skills Gap: Honeywell's Professional and Managed Services Approach	Rajan Patil
	Honeywell Presentation	Are you ready for 2025? The Future of Coax and TPS Systems	Steven Roby
	Honeywell Presentation	Achieving Autonomous Operations in Upstream Production	Vineet Lasrado
	Honeywell Presentation	Process Safety Digitalized Verification per IEC61511	Michele Loseto
	Roundtable	What are the Benefits of Energy Storage for Your Site?	Marta Mieres Barcena Vadym Utkin, <i>DTEK</i>
	Honeywell Presentation	Applied Safety and Reliability Methodologies for Industrial Thermal Applications	Michael Vermeiren
	Honeywell Presentation	The Modern Art of Gauging	Amol Chaubal
10h00	Honeywell Presentation	Integrating Building Management Systems for Sustainable Outcomes	Adam Eliason
	Special Session	Social Cybersecurity Feedback	Harshal Haridas
	Workshop	Slick Tricks: Getting the Most Out of Enabled Services	Tjippie Van der Merwe Harald Klee, <i>MiRO</i>
	Honeywell Presentation	Unlock Turbomachinery Insights for Reliability, Efficiency, and Performance	Shun Yoshida
	Honeywell Presentation	Engineered Thermal Solutions	Ad Heijmans
	Honeywell Presentation	Modernizing a Safety Integrated System While Retaining IEC Compliance	Steven Lindsey
	Honeywell Presentation	LNG Hub Integrated Operations: Enabling Optimization Across LNG Assets	John Colpo
	Roundtable	What Changes will your Company be Implementing in your Tanks and Terminals Associated with the Energy Transition?	Chris Jones
	Honeywell Presentation	Honeywell Gas Quality Devices: Past, Present And The Future	Hans-Peter Smid

10h45 AM BREAK SPONSORED BY BARCO



11h15	General Sessions	2024 HUG Conference Closure with Prize Draws Martin Westran, <i>British Sugar 2024 VC</i> and Barbera de Baar, <i>HUG Conference Director</i>
11h30		2024 HUG Technology Panel Q&A Cindy Bloodgood and Honeywell Technology Experts Panel
12h05		2024 KEYNOTE: New Patterns of Action and Thinking Pata Degerman

13h00 LUNCH SPONSORED BY DANFOSS

14h00	Customer Advisory Board	Autonomous CAB	Rahul Negi
	Customer Advisory Board	Safety Management Advisory Board	Johan School
	Customer Advisory Board	Emissions Management CAB	Adrian Fielding, Cesar Bravo
	Customer Advisory Board	Workforce Excellence CAB	Cindy Bloodgood, Gawade Abhijit
	Customer Advisory Board	Upstream Customer Advisory Board	Nisha Lathif, Vineet Lasrado
	Customer Advisory Board	Alarm Management CAB	Satrujeet Dey, Srikanth V
	Customer Advisory Board	APC & Optimization CAB	Jaideep Bhattacharya
	Customer Advisory Board	Asset Reliability CAB	Ilagovan R, Khaled Farid

15h45 PM BREAK SPONSORED BY ARMSTRONG INTERNATIONAL

2024 GLOBAL HUG SPECIAL DEMOs

You will find all locations, exact timing, special demos, and comprehensive information on the industry-specific tours within the App.

- **End User Benefits of Experion® PKS Control HIVE Functionality**
- **Impact of Experion® PKS IO HIVE on Project Implementation**
- **C300PM Performance, HART Functionality and Engineering Tools Demo**
- **EHPMX to C300PM Migration with Wizard**
- **Legacy PLC Modernization**
- **On-Process UEA/UVA to UVA/UEA conversion**
- **Cabinetry and Standardization: Strategies for Meeting Customer Needs Amidst Supply Chain Challenges**
- **Field PKS: The AI-Enabled Field and Maintenance Operations Tool**
- **TRACE Slick Tricks: An Interactive, Deep-Dive Session with TRACE Users**

DEMO CENTER OPENING HOURS

Monday, June 10
10h30 - 21h00

Tuesday, June 11
09h00 - 18h30

Wednesday, June 12
09h00 - 21h00

ALSO OPEN ON
Thursday, June 13
09h00 - 15h30

DETAILED AGENDA ITEMS EXPLAINED

GENERAL SESSION

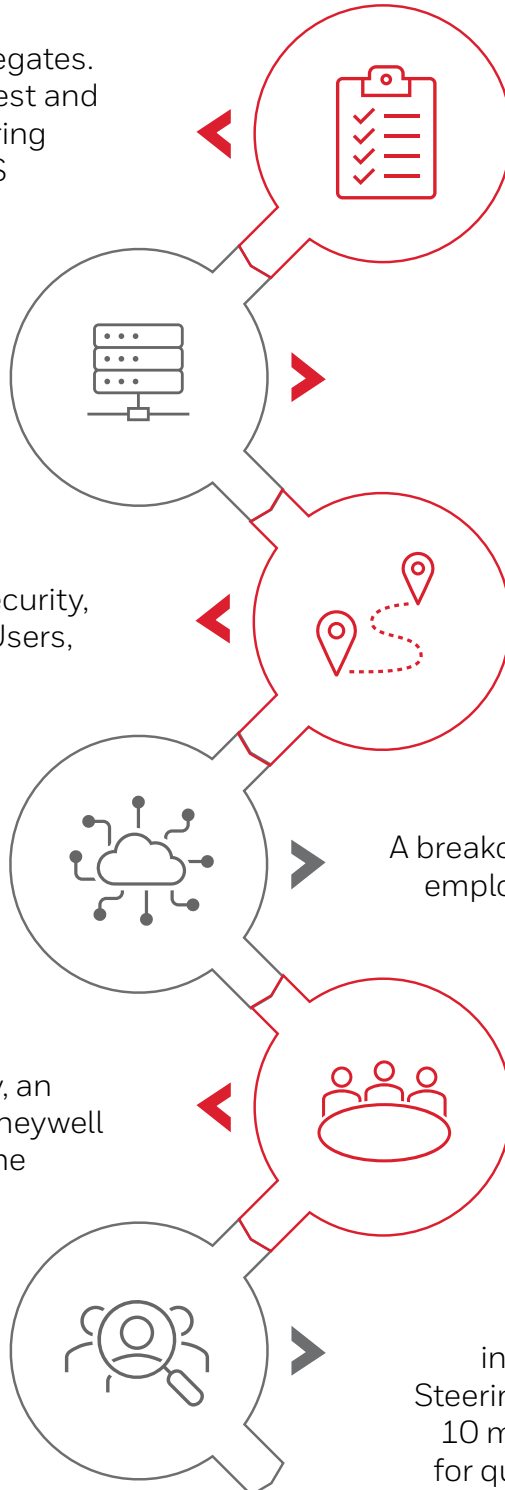
This session is for all HUG delegates. The topics are of general interest and may be presented by the Steering Committee members, the HPS President, the CTO, End Users and Special Guests.

TRACK

A track is a topic on the HUG agenda, such as Cybersecurity, with presentations from End Users, Honeywell, Specialists, etc., spread over the day.

ROUNDTABLE DISCUSSIONS*

An informal discussion with the entire audience present in the conference room. Typically, an End User moderator and a Honeywell expert lead the discussions. The conference fee for Customer Moderators is waived.



HUG DEMO CENTER

You will meet a team of approximately 140 expert demonstrators and consultants who are all there to assist you.

HONEYWELL TECHNOLOGY SOLUTION PRESENTATION*

A breakout presentation by a Honeywell employee (often a Product Marketing Manager); the presentation is set to be 30 minutes long.

CUSTOMER SESSIONS*

A breakout presentation by an End User (Customer.) It is set to be 30 minutes long and includes a short introduction of the presenter by a Steering Committee member. The last 10 minutes of the session should be for questions. The conference fee for the Customer Presenter is waived.

DETAILED AGENDA ITEMS EXPLAINED

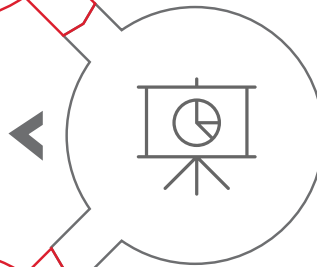


TRAINING*

A trainer from the HPS Automation College will share technical details in a session that can range from one to four hours.

WORKSHOP*

A learning session based on real-life examples and technical knowledge sharing; the session is set to last two hours (preferably with an End User and a Honeywell expert.)

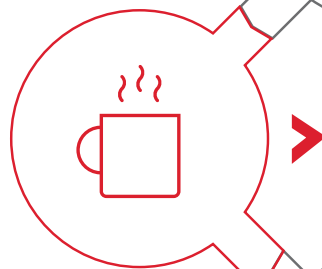


FIRST TIMERS

These are first-time sessions for “beginners” – named “Fundamentals of...”

WOMEN IN TECHNOLOGY (WIT)

These sessions are for all interested participants; they are not limited to female conference delegates.

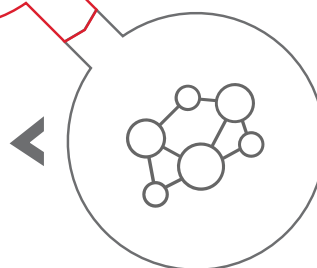


CONFERENCE ACTIVITY

These activities refer to AM/PM breaks and lunches. They are only accessible to registered adult business conference delegates.

SOCIAL ACTIVITY

These are often activities that are held in the evening. In some cases, it will be indicated on the HUG app and at online conference registration if the business conference delegate can bring an adult companion.



**Note: all these sessions will be held multiple times (up to 6 or 7) different sessions per day.*

SPECIAL KEYNOTE ON WEDNESDAY MORNING

New Patterns of Action and Thinking

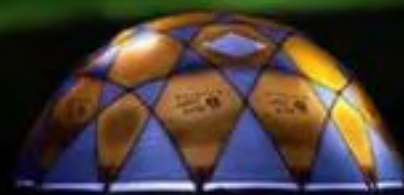
PATRICK “PATA” DEGERMAN Explorer

Patrick “Pata” Degerman is the determined and unstoppable professional Finnish explorer. He has summited over 200 mountains in Antarctica, Greenland and the Himalayas

and climbed 24 first ascents in some of the world’s most challenging environments. Pata has also completed 47 expeditions throughout the Arctic Circle, the wild jungles of the Amazonas, Borneo, and Costa Rica, and five deserted islands in the Pacific.



*PATA DEGERMAN,
Photographed by Lari Järnefelt*



*Pata Degerman’s expedition tent under the Northern Lights in Greenland,
Pata Degerman*

HONEYWELL USERS GROUP CONFERENCE SOCIAL PROGRAM

**JUNE 10
MONDAY**

Welcome Dinner

Adults only

Dress code:
Casual

**JUNE 11
TUESDAY**

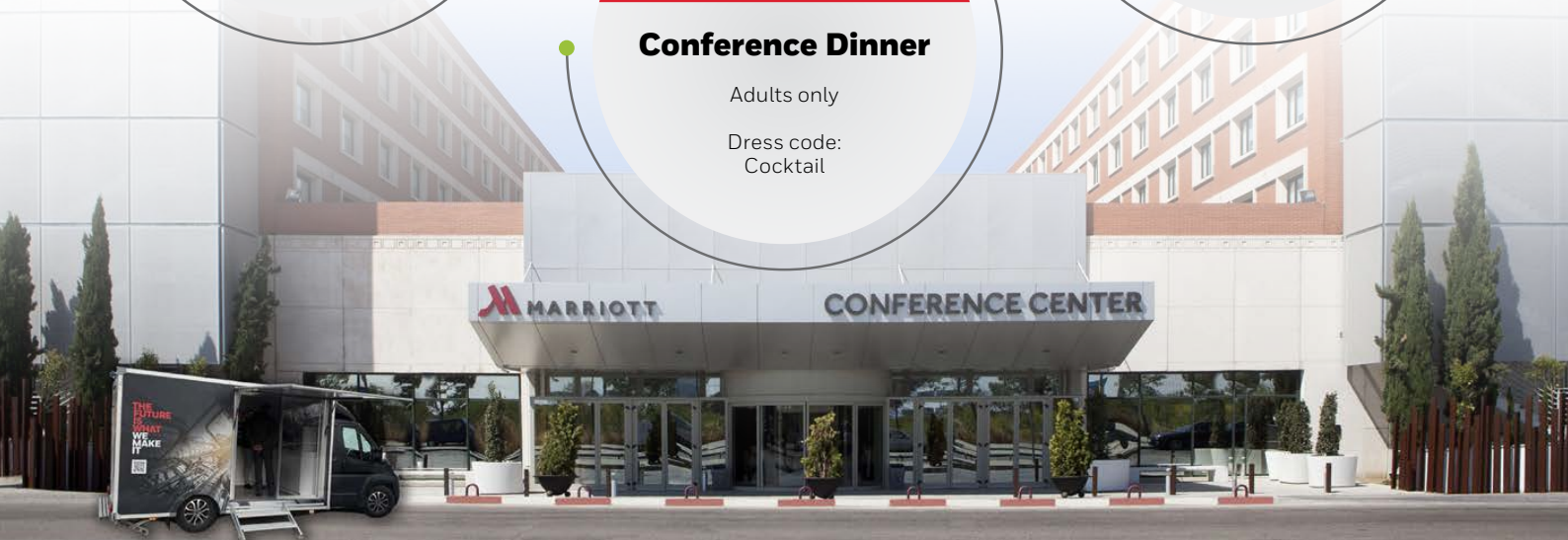
Conference Dinner

Adults only

Dress code:
Cocktail

**JUNE 12
WEDNESDAY**

Free evening



GLOBAL HUG REGISTRATIONS

**2024 Honeywell Users Group June 10-June 12, Madrid
Marriott Auditorium Conference Hotel, Spain**

Registrations are open!



Stayed tuned:
2024 Honeywell Users Group

If you have any questions, please do not hesitate to contact:
UsersGroup@honeywell.com



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Contributing



2024 GLOBAL HONEYWELL USERS GROUP AHEAD OF THE CURVE

For more information

2024 Honeywell Users Group
visit hwll.co/hug or contact
your Honeywell Account Manager.

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