

# 2022 HONEYWELL USERS GROUP EMEA ON THE EDGE OF TRANSITION

Agenda at a Glance  
October 24-27



**32<sup>nd</sup>**  
EDITION  
IN-PERSON

**Honeywell**

# PRESIDENT MESSAGE



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

We are delighted to welcome you in person to Madrid, October 24-27, for the 2022 HUG event. You have a lot to look forward to – Meet and Greet on Sunday evening, Customer Advisory Board kickoffs, a plethora of workshops on Monday, and our Chief Technology Officer's general session to name a few. We are also excited to host the Women in Technology Panel on Wednesday, a session not to be missed.

Developed by end users, the 2022 HUG agenda is an impressive one. You will notice sessions are organized into tracks like Sustainability & Renewables, Industrial Autonomous, Modernization & Services, and more to help you hone in on topics of interest.

I encourage you to take full advantage of what HUG offers to explore technology and engage with Honeywell experts in the Demo Center, at the Consulting Corner, during sessions, and at social engagements. I personally can't wait to see you there!

**Ujjwal Kumar**

*President  
Honeywell Process Solutions*

**Honeywell**

# 2022 HUG EMEA STEERING COMMITTEE



**JAMAL  
AL-BALUSHI**  
Chair



**SONIA  
SULIS**  
Vice Chair



**DOMINIQUE  
ROUILLÉ**



**JOSE-MARIA  
MARTIN**



**DAVID  
BRUCE**



**MARTIN  
WESTRAN**



**KARIM  
HADJIJ**



**RAMESH  
SUBBARAMAN**



**NIGEL  
BROCKETT**



**ADRIAN  
FIELDING**



**BARBERA  
DE BAAR**



# 2022 HUG EMEA ABOUT THE AGENDA

All tracks and sessions during the Honeywell Users Group EMEA in Madrid run in parallel. This agenda provides a short overview of each track to show what's on at a glance. Those attending the event can take in any combination of sessions from any of the tracks.

We strongly recommend that those visiting the HUG download the **Honeywell Global Events App** for a fuller conference navigation tool. From October 3<sup>rd</sup>, the App will show all scheduled sessions by day, their start times, and location. It will also provide detailed abstracts and speaker pictures and 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.

To access all this information, please make sure to download the Honeywell Global Events App when you have registered for the HUG and select the Honeywell Users Group EMEA conference from the menu. Make sure also to update the App when in Madrid and switch on notifications.

All sessions are based on the following tracks:

**SUSTAINABILITY  
& RENEWABLES**

**SAFETY**

**INDUSTRIAL  
CYBERSECURITY**

**INDUSTRIAL  
AUTONOMOUS**

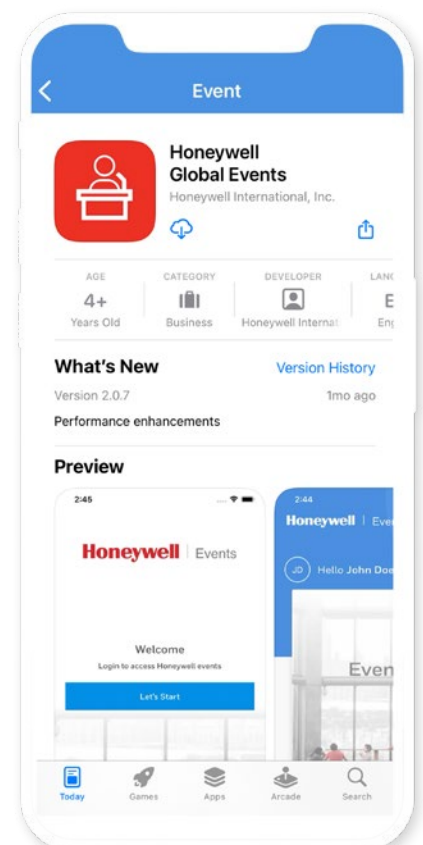
**DIGITALIZATION**

**MODERNIZATION  
& SERVICES**

**FIELD  
AUTOMATION**

**LIFE SCIENCES**

**MARINE**



We look forward to seeing you on the conference floor!



# 2022 HUG EMEA MADRID MARRIOTT LOBBY LEVEL

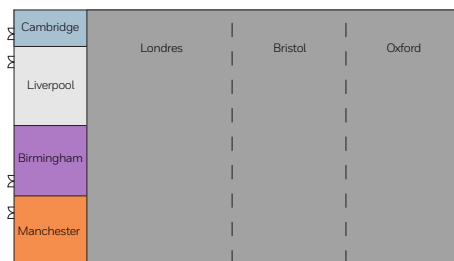
**The Honeywell  
Registration  
Desk opens  
at 02.00 p.m.  
Sunday,  
October 23**

**To the shuttle busses**  
(HUG Tuesday and Wednesday evening)

Block 4

**DEMO  
CENTER**

Italy - Germany  
Foyer

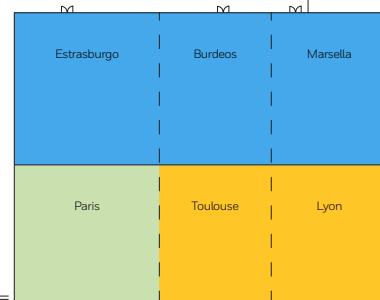


Block 3

England - France  
Foyer



Atrium  
bar



Auditorium  
Foyer

Prince Felipe Auditorium  
**GENERAL  
SESSIONS**

**To the  
hotel  
lobby**

France - Madrid  
Foyer

Madrid  
BREAKFAST AND  
LUNCH AREA

- HUG Info & Registration desk
- App/ IT Assistance
- HUG Sessions
- CPC Sessions
- Sponsors Area
- Meetings & Sessions
- Special Meetings
- Roundtable Sessions
- Back Office
- AV Team
- Prayer room



**Elevators** for access to the spanish  
meeting rooms, at "Entreplanta".  
Press "E" button inside elevators.

# 2022 HUG EMEA MADRID MARRIOTT E LEVEL, ENTREPLANTA



- CPC Sessions
- Meetings & Sessions
- Boardroom
- Meeting Rooms
- Press
- Elevators *for access to Lobby level*

# 2022 HUG EMEA DEMO CENTER

The HUG Demo Center opens daily between 08.00 a.m. - 10.00 a.m. for private demos. For inquiries, contact the HUG Demo Center Desk on your arrival.

## HUG DEMO CENTER SCHEDULE

Monday to Wednesday (24-26 October) 10.00 a.m. - 06.00 p.m.

Thursday (27 October) - 10.00 a.m. - 12.00 p.m.

### POD 1

Process Safety Suite  
Safety Builder HMI Safety Manager ART  
Safety Builder HMI Safety Manager SC  
Personnel Safety | Real Time Location Solution  
Integrated and Autonomous Safety Operation Center  
Process Safety Suite and iDefine

### POD 2

Industrial Fire and Gas Detectors  
Experion® Virtualization Solutions | Experion® PKS IT HIVE  
Virtualization Premium Platform  
Experion® SCADA | ControlEdge™ RTU | Pipeline Leak Detection  
Integrated Safety, Fire and Security Platform  
Smart Flare Monitoring  
Industrial Fire Control Panel H-S81

### POD 3

Experion® PKS Control HIVE  
Experion® PKS IO HIVE  
Experion® PKS Series C | Remote Modular Cabinets  
Experion® Batch  
Manufacturing Execution System (MES)  
Experion® Controllers | C300 | UOC

### POD 4

C300PM On Process Migration  
Advanced Migration Technologies and GMSC  
Integrate PLC using ControlEdge™ UOC

### POD 5

Immersive Field Simulator  
Digital Worker and Compliance  
Experion® HALO Operator Advisor  
Immersive Field Simulator  
VR Experience

### POD 6

Alarm Management | Enterprise Data Management  
Asset Performance Management | Energy Emissions  
UniSim® Design  
Blending and Movement  
Advanced Process Control  
Inspection Rounds | Competency and OTS

### POD 7

Honeywell Energy Storage Solutions | Experion® Energy Control System  
Honeywell Energy Storage Solutions  
Renewable Fuels | Ecofining  
Sheet Manufacturing (Pulp, Paper and Lithium-Ion Battery) Solutions  
H<sub>2</sub> & CO<sub>2</sub> Capture Solutions | Accelerate Your Countdown  
Pathways to Net Zero  
Emission Control & Reduction  
Plastics Circularity

Outcome Programs – Enabled Services and Assurance 360

Honeywell Trace™

Asset Management | Turbo Machinery | LEAP™

### POD 8

Forge Cybersecurity Suite, Asset and Network Visibility  
Cybersecurity Assessments  
Cybersecurity Endpoint Protection  
Cybersecurity Insight  
Advanced Monitoring and Incident Response (AMIR)  
Secure Media Exchange (SMX)

### POD 9

OneWireless™ Network | SmartLine® Wireless Transmitters  
Honeywell Versatilis™ – Instrument Lifecycle Management  
Honeywell Versatilis™ Transmitters  
Variable Frequency Drives  
ControlEdge™ PLC  
Connected OEM  
ECT Turbomachinery Control

### POD 10

Gas Measurement and Regulator Solutions  
Autonomous Gas Solutions  
Terminal Manager | Inventory Management  
Hydrogen-Ready Recuperative Burner System  
Thermal IQ™  
Biomethane/Hydrogen Gas Grid Injection Unit

### POD 11

Honeywell Marine Solutions | CargoBoss Tank Gauging Software

### POD 12

Solstice® Technology for Industrial Processes  
Solstice® Technology for Heating and Cooling Applications

### POD 13

ALTIUS - Hi-Performance HMI Solution

## WHAT ELSE IS ON SHOW:

Experion® Orion Console  
Collaboration Station

# 2022 HUG EMEA CONSULTING CORNER



**Our experts are back** at Honeywell Users Group EMEA in the Consulting Corner to discuss the business and process challenges that you may be facing and help you find a solution that can match your outcome goals and budget. Discover the benefits leading companies in your industry are realizing from critical programs— and how you can too.

## 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 topic 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.

**The Consulting Corner  
is open when the HUG  
Demo Center is open**



# AGENDA

All sessions are based on the following tracks:

SUSTAINABILITY & RENEWABLES	SAFETY	INDUSTRIAL CYBERSECURITY
FIELD AUTOMATION	DIGITALIZATION	MODERNIZATION & SERVICES
INDUSTRIAL AUTONOMOUS	MARINE	LIFE SCIENCES

## SUNDAY, OCTOBER 23

07.00 p.m. – 07.30 p.m. **MEET & GREETs:**  
**Women In Technology**  
**First Time Attendees**

Carrie Sinclair, and  
Nisha Lathif Honeywell  
Barbera de Baar, Honeywell

## MONDAY, OCTOBER 24

08.00 a.m. **▶ HUG Demo Center open for private appointments**  
2 hours

09.00 a.m.	Customer Advisory Board	<b>▶ Safety Management Advisory Board (SMAB) Meeting</b> 4 hours	Johan School, Honeywell
09.00 a.m.	Customer Advisory Board	<b>▶ Batch Customer Advisory Board</b> 4 hours	Chris Peters, Honeywell
09.00 a.m.	Customer Advisory Board	<b>▶ Emissions Management Customer Advisory Board</b> 4 hours	Cesar Bravo and Adrian Fielding, Honeywell
09.00 a.m.	Workshop	<b>▶ Seven Ways to Boost Cybersecurity Now</b> 1 hour, 30 min	Mary Sebastin and Khalid Zubairi, Honeywell
09.00 a.m.	Workshop	<b>▶ Control HIVE (Part 1): What Next-Generation Process Control Looks Like</b> 2 hours	Michael Khilla, Honeywell
09.00 a.m.	Workshop	<b>▶ Executing Effective Alarm Improvement Programs</b> 2 hours	Stavros Chrysanthou, Honeywell
09.00 a.m.	Workshop	<b>▶ Fault Tolerant Ethernet Network Best Practices for Experion and Experion LCN Virtual Deployments</b> 2 hours	Jay Gustin and Steven Roby, Honeywell
09.00 a.m.	Training	<b>▶ Training on Refining Process Fundamentals – Abridged with focus on Ecofining and FCC</b> 4 hours	Kimberly Diercks, Honeywell

10.00 a.m. – 06.00 p.m. **▶ HUG Demo Center open**

10.00 a.m. Workshop **▶ Control HIVE (Part 2): Up Close and Personal** 2 hours Michael Khilla, Honeywell

10.00 a.m.	Roundtable	▶ <b>Discover an Accurate, Ever-Ready, Digital Twin of Your Production System</b> 45 min	Tiffany Barnes and Istvan Kovacs, MOL
10.45 a.m.		AM break 30 min	
11.15 a.m.	Customer Presentation	▶ <b>PDO FSC to SM Migration Project</b> 2 hours	Ahmed Al Harrasi, PDO
11.15 a.m.	Workshop	▶ <b>Active OT Cybersecurity Monitoring on (Experion) Process Control System Networks</b> 2 hours	Marty Knopert and Nozomi representative
11.15 a.m.	Training	▶ <b>Experion® PKS for Beginners</b> 45 min	Joe Bastone, Honeywell
11.15 a.m.	Workshop	▶ <b>Workforce Excellence Board Transition Workshop</b> 2 hours	Manas Dutta, Honeywell
11.15 a.m.	Workshop	▶ <b>Using Honeywell Trace: Queries, Spares, Changes, and More</b> 2 hours	Tiffany Barnes, Honeywell
11.15 a.m.	Workshop	▶ <b>Assurance 360: a 360 Degree Prescriptive Model for the New Normal</b> 2 hours	Laszlo Petranyi and Walther Johannessen, Honeywell
11.15 a.m.	Roundtable	▶ <b>Plant Wide Optimization: What is Your Next Step in Your Process Optimization Journey?</b> 45 min	Raquel Canton, Honeywell
12.15 p.m.	Customer Presentation	▶ <b>SOCAR: APC and CPM for all Major STAR and PETKIM Units in 2.5 Years</b> 45 min	Gorkem Ogur, SOCAR
12.15 p.m.	Honeywell Technology Session	▶ <b>Measuring and Benchmarking Operators for Remote Operations Readiness</b> 45 min	Eric Kouwenhoven, Honeywell
12.15 p.m.	Workshop	▶ <b>Executing Effective Alarm Improvement Programs (Repeated from 09.00 am)</b> 2 hours	Srikanth V. , Honeywell
12.15 p.m.	Workshop	▶ <b>Planning for Coaxial Equipment Phase-out and Migration to Fault Tolerant Ethernet</b> 45 min	Amit Bagade, Honeywell
12.15 p.m.	Honeywell Technology Session	▶ <b>Harnessing Thermal Assets' Data for Better Business Outcomes</b> 45 min	Dale Smith, Honeywell
12.15 p.m.	Training	▶ <b>Lithium-ion Battery Energy Storage System and Installation Basics</b> 45 min	Adam Eliason, Honeywell
01.00 p.m.		LUNCH for all HUG Delegates 1 hour	

02.00 p.m.	Customer Advisory Board	▶ <b>Energy Storage Customer Advisory Board - by invitation only</b> 4 hours	Maya Nair, and Prudence Hoffman, Honeywell
02.00 p.m.	Customer Advisory Board	▶ <b>Industrial Autonomous Customer Advisory Board (NDA is Required)</b> 4 hours	Chris Jones and Satnam Bhogal, Honeywell
02.00 p.m.	Honeywell Technology Session	▶ <b>Enabling Sheet Manufacturing Transformation Journey</b> 45 min	Kenneth Dahlberg, Honeywell
02.00 p.m.	Honeywell Technology Session	▶ <b>Immersive Field Simulator: Experiential Learning with Virtual Reality</b> 45 min	David Goodsell, Honeywell
02.00 p.m.	Roundtable	▶ <b>Explore state-of-the-art Asset Performance Management: Perspectives from Honeywell, Microsoft, and Customers</b> 45 min	Jose Valls, Microsoft and Michele Bargiacchi, Honeywell
02.00 p.m.	Workshop	▶ <b>Services Advisory Transition Workshop</b> 3 hours	Laszlo Petranyi and Pramesh Maheshwari, Honeywell
02.00 p.m.	Workshop	▶ <b>Honeywell's Evolving Lifecycle Solutions for Safety</b> 2 hours	Rene van der Meijs, Honeywell
02.00 p.m.	Honeywell Technology Session	▶ <b>Optimize Your Industrial Processes with Solstice® Refrigerants</b> 45 min	Jean De Bernardi, Honeywell
03.00 p.m.	Honeywell Technology Session	▶ <b>Biomethane Grid Injection Made Easy</b> 45 min	Addy Baksteen, Honeywell
03.00 p.m.	Honeywell Technology Session	▶ <b>Driving Operator Performance: A Data-Driven Approach</b> 45 min	Christian Salazar, Honeywell
03.00 p.m.	Customer Presentation	▶ <b>Decarbonising Industry's Heat with Futraheat's High Temperature Heat Pump</b> 45 min	Ruth Cattell, Futraheat
03.45 p.m.		PM break 30 min	
04.15 p.m.	Workshop	▶ <b>EHPM, EHPMX and C300PM: Come and Learn About the New Controllers</b> 2 hours	Ananthapadmanabha Gujjanadu Krishnamurthy and Steven Roby, Honeywell
04.15 p.m.	Honeywell Technology Session	▶ <b>Slick Tricks for Experion® PKS</b> 45 min	Adriano Canales, Honeywell
04.15 p.m.	Training	▶ <b>Introducing Safety Manager SC</b> 2 hours	Jan-Willem Noorloos, Honeywell
05.15 p.m.	Honeywell Technology Session	▶ <b>Universal Remote Modular Cabinets</b> 45 min	Ramanjulu Thotakura, Honeywell
05.15 p.m.	Honeywell Technology Session	▶ <b>Modernize PLCs to Maximize DCS Integration</b> 45 min	Brendan O'Kane, Honeywell
07.30 p.m.		<b>Welcome drinks</b> 30 min	
08.00 p.m.		<b>Welcome Spanish buffet</b> 90 min	

## TUESDAY, OCTOBER 25

08.00 a.m.		➤ <b>HUG Demo Center open for private appointments</b> 2 hours	
08.30 a.m.	GENERAL SESSION	<b>Welcome by the 2022 HUG Steering Committee Vice Chair</b> 10 min	Sonia Sulis, SARAS
08.40 a.m.	GENERAL SESSION	<b>Welcome and Business Vision</b> 10 min	Ujjwal Kumar, Honeywell
08.50 a.m.	GENERAL SESSION	<b>Honeywell Technology Overview</b> 90 min	HPS CTO and Team
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10.00 a.m. - 06.00 p.m.		➤ <b>HUG Demo Center open</b>	
10.45 a.m.		AM break sponsored by Microsoft 30 min	
11.15 a.m.	Honeywell Technology Session	➤ <b>Pathways to NetZero</b> 45 min	Lana Sukhodolska, Honeywell
11.15 a.m.	Honeywell Technology Session	➤ <b>Experion® PKS: The Roadmap</b> 45 min	Joe Bastone, Honeywell
11.15 a.m.	Honeywell Technology Session	➤ <b>Industrial Cybersecurity Overview: How Honeywell Can Help Reduce Your Cyber Risk</b> 45 min	Paul Griswold, Honeywell
11.15 a.m.	Honeywell Technology Session	➤ <b>Optimizing HPM Migrations with EHPM, EHPMX and C300PM</b> 45 min	Amit Bagade, Honeywell
11.15 a.m.	Honeywell Technology Session	➤ <b>Emerging Analytic Technologies for Today's Operational Challenges</b> 45 min	Nadia Merzaa, Honeywell
11.15 a.m.	Honeywell Technology Session	➤ <b>Explore Autonomous, Innovative Operations with Honeywell Versatilis™ Transmitters</b> 45 min	Owais Arshad, Honeywell
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12.15 p.m.	Honeywell Technology Session	➤ <b>Fugitive Emission Monitoring</b> 45 min	Adrian Fielding, Honeywell
12.15 p.m.	Honeywell Technology Session	➤ <b>The Future of Control – Experience it Now</b> 45 min	Michael Khilla, Honeywell
12.15 p.m.	Honeywell Technology Session	➤ <b>Re-Examining the Traditional Approaches to Asset Performance Management (APM)</b> 45 min	Baishakhi Bhattacharyya, Honeywell
12.15 p.m.	Honeywell Technology Session	➤ <b>Advanced Migration Technologies: Optimized Experion Migrations with GMSC</b> 45 min	Peter De Nicola, Honeywell
12.15 p.m.	Honeywell Technology Session	➤ <b>Meet Honeywell Safety Watch, the New Real-Time Location System</b> 45 min	Aditi Davda, Honeywell



12.15 p.m.	Roundtable	➤ <b>Digitizing Pulp &amp; Paper and Flat Sheets: Challenges and Strategic Priorities</b> 45 min	Peter Colpaert, StoraEnso and Jyri Jokinen, Honeywell
12.15 p.m.	Honeywell Technology Session	➤ <b>Autonomous Gas Solutions</b> 45 min	Nelson Silva, Honeywell
01.00 p.m.		Lunch break sponsored by EVANS 1 hour	
02.00 p.m.	Customer Presentation	➤ <b>Repsol: Retrofitting an HGO Desulphurizer into a 100% HVO Unit</b> 45 min	Stephane Orreindy, Repsol
02.00 p.m.	Honeywell Technology Session	➤ <b>Experion PKS IO HIVE: A New LEAP</b> 45 min	Ramanjulu Thotakura, Honeywell
02.00 p.m.	Honeywell Technology Session	➤ <b>Gain Real-time Insight into your Industrial Cybersecurity Data</b> 45 min	Brandon Cho, Honeywell
02.00 p.m.	Customer Presentation	➤ <b>Shell uses Enabled Services at Europe's Largest Refinery</b> 45 min	Maarten Oosterink, Shell
02.00 p.m.	Customer Presentation	➤ <b>SARAS: Saras Refinery's Dynamic Alarm Management using Experion's DAS feature</b> 45 min	Laura Pedditzi, Sartec
02.00 p.m.	Roundtable	➤ <b>Roundtable: Empowering the Industrial Workforce</b> 45 min	Martin Westran, British Sugar, and Nisha Lathif, Honeywell
02.00 p.m.	Honeywell Technology Session	➤ <b>Sustainability Solutions: The Latest from Honeywell Thermal Solutions</b> 45 min	Todd Ellerton, Honeywell
02.00 p.m.	Customer Presentation	➤ <b>Elogen: Generating Green Hydrogen to Decarbonize Industrial Sectors</b> 45 min	Jean-Baptiste Choimet, Elogen
03.00 p.m.	Customer Presentation	➤ <b>Quantum Computing and Future Innovative Solutions for Sustainability</b> 45 min	Jenni Strabley, Quantinuum
03.00 p.m.	Customer Presentation	➤ <b>Saudi Aramco: SCADA with Obsolete RTUs and a Proprietary Application Interface</b> 45 min	Shoeb Javed, ARAMCO
03.00 p.m.	Customer Presentation	➤ <b>TITAN Implements a Cybersecurity Program in a Complex Environment</b> 45 min	Othon Manis and Fokion Tasoulas, TITAN
03.00 p.m.	Customer Presentation	➤ <b>Dolphin Energy Migrates to Experion ORION to Boost Reliability and Availability</b> 45 min	Mohammad Shaheen, Dolphin Energy Limited
03.00 p.m.	Honeywell Technology Session	➤ <b>Safety Systems Roadmap</b> 45 min	Johan School, Honeywell

03.00 p.m.	Roundtable	► <b>Roundtable: Meeting Regulatory Expectations Around Fugitive Emissions</b> 45 min	Scott Churbock, Montrose and Martin Huber, Honeywell
03.00 p.m.	Honeywell Technology Session	► <b>Standardized Hydrogen Grid Injection to Decarbonize Operations</b> 45 min	Addy Baksteen, Honeywell
03.45 p.m.		PM break sponsored by PEPPERL+FUCHS 30 min	
04.15 p.m.	Honeywell Technology Session	► <b>The Future Refinery: Integration to Face the Challenges of a Changing World</b> 45 min	Naji Abouchedid, Honeywell
04.15 p.m.	Honeywell Technology Session	► <b>SCADA for Remote Automation: Customizable and Scalable Solutions</b> 45 min	Paul Vellacott, Honeywell
04.15 p.m.	Customer Presentation	► <b>SOCAR Turkey and ICS Shield</b> 45 min	Bora Engin, SOCAR
04.15 p.m.	Honeywell Technology Session	► <b>Enabled Services: System Reliability through an Integrated Digital Transformation Program</b> 45 min	Bart Winters, Honeywell
04.15 p.m.	Customer Presentation	► <b>Petrotel Lukoil PWO/RTO implementation</b> 45 min	Constantin Dumitrache, Petrotel Lukoil
04.15 p.m.	Roundtable	► <b>Virtualization and the Cloud: Running Control Systems Today</b> 45 min	Paul Hodge, Honeywell
04.15 p.m.	Honeywell Technology Session	► <b>Hydrogen-Ready Gas Products</b> 45 min	Bernhard Thomas, Honeywell
05.15 p.m.	Honeywell Technology Session	► <b>Autonomous Operations and Net Zero Goals: Exploiting the Synergies</b> 45 min	John Colpo, Honeywell
05.15 p.m.	Honeywell Technology Session	► <b>Experion® PKS: Remote Access Roadmap</b> 45 min	Colin Hams, Honeywell
05.15 p.m.	Customer Presentation	► <b>Saras: DCS Modernization to Honeywell Experion</b> 45 min	Gianfranco Porru, Saras
05.15 p.m.	Honeywell Technology Session	► <b>Enabled Services: Keys to Success and Unlocking Value</b> 45 min	Tjippie van der Merwe, Honeywell
05.15 p.m.	Honeywell Technology Session	► <b>Honeywell's Fire &amp; Gas Consultancy Services</b> 45 min	Moataz Ziadi, Honeywell
05.15 p.m.	Roundtable	► <b>Industrial Cybersecurity Best Practices to Strengthen Defenses and Reduce Risk</b> 45 min	Christos Syngelakis, MOH CISO and Brandon Cho, Honeywell
05.15 p.m.	Honeywell Technology Session	► <b>Digitization of Midstream Assets</b> 45 min	Feroz Qureshi, Honeywell

## WEDNESDAY, OCTOBER 26

08.00 a.m.		➤ <b>HUG Demo Center open for private appointments</b>	
		2 hours	
09.00 a.m.	Honeywell Technology Session	➤ <b>Batteries to Energy Management: An Overview</b> 45 min	Paul Vellacott, Honeywell
09.00 a.m.	Honeywell Technology Session	➤ <b>The Virtualization Roadmap</b> 45 min	Paul Hodge, Honeywell
09.00 a.m.	Honeywell Technology Session	➤ <b>Universal Marshalling</b> 45 min	Ramanjulu Thotakura, Honeywell
09.00 a.m.	Honeywell Technology Session	➤ <b>Honeywell Versatilis™ - Instrument Lifecycle Management</b> 45 min	Vibhor Tandon, Honeywell
09.00 a.m.	Honeywell Technology Session	➤ <b>Assessing Your Cybersecurity Risk Level</b> 45 min	Saltanat Mashirova, Honeywell
09.00 a.m.	Roundtable	➤ <b>Digitalization to Mitigate Risk: Integrate Process, Safety and Security</b> 45 min	Jose-Maria Martin, BP and Chris Jones, Honeywell
09.00 a.m.	Honeywell Technology Session	➤ <b>AES: Honeywell Forge Advanced Energy Solution</b> 45 min	Jan Jech, Honeywell
09.00 a.m.	Honeywell Technology Session	➤ <b>Welcome to Life Sciences Day</b> 5 min	Shawn Opatka, Honeywell and Oxana Pickeral, Sparta Systems, a Honeywell company
09.05 a.m.	Honeywell Technology Session	➤ <b>Achieving Manufacturing Excellence</b> 40 min	George Peters, Honeywell
10.00 a.m. - 06.00 p.m.		➤ <b>HUG Demo Center open</b>	
10.00 a.m.	Customer Presentation	➤ <b>DTEK and Honeywell Energy Storage Partnership</b> 45 min	Vadym Utkin, DTEK
10.00 a.m.	Honeywell Technology Session	➤ <b>Workforce Excellence: Competency and Productivity in a Digital Future</b> 45 min	Manas Dutta, Honeywell
10.00 a.m.	Honeywell Technology Session	➤ <b>The Control Network Module R100</b> 45 min	Ramanjulu Thotakura, Honeywell
10.00 a.m.	Honeywell Technology Session	➤ <b>Digitize Your Safety Lifecycle with Process Safety Suite</b> 45 min	Nilesh Gaikwad, Honeywell
10.00 a.m.	Customer Presentation	➤ <b>EQUATE Petrochemical's Cybersecurity Journey and Lessons Learned</b> 45 min	Dhari Al-Ajmi, EQUATE
10.00 a.m.	Roundtable	➤ <b>Enabled Services – Our Journey into Autonomous</b> 45 min	Maart Oosterink, Shell and Tjippie van der Merwe, Honeywell

10.00 a.m.	Honeywell Technology Session	▶ <b>One Honeywell Marine Solutions</b> 45 min	Mahesh Joshi and Roberto Mangone, Honeywell
10.00 a.m.	Roundtable	▶ <b>Integrated Safety &amp; Security to Improve Compliance with Real Time Data</b> 45 min	Nisha Lathif, Honeywell
10.45 a.m.		AM break sponsored by Fortinet 30 min	
11.15 a.m.	Honeywell Technology Session	▶ <b>Marine Solutions for Safety Operations on Barges</b> 45 min	Frank Kerstens, TankEye
11.15 a.m.	Honeywell Technology Session	▶ <b>Energy Storage Use Cases for Commercial and Industrial Users</b> 45 min	Marta Mieres Barcena, Honeywell
11.15 a.m.	Honeywell Technology Session	▶ <b>Integrating Process, Safety and Security to Mitigate Risks</b> 45 min	Moataz Ziadi, Honeywell
11.15 a.m.	Customer Presentation	▶ <b>INEOS Oxide: State-Based Control</b> 45 min	Rudi Horchert, INEOS
11.15 a.m.	Customer Presentation	▶ <b>Shell: Exception Based Surveillance</b> 45 min	Erik Leijdens, Shell
11.15 a.m.	Customer Presentation	▶ <b>Burgan Cape Terminals' (BCT) Migration Strategy</b> 45 min	Oswald Guba, Burgan Cape Terminals
11.15 a.m.	Roundtable	▶ <b>CPM: What is the Value and Why Host it in the Cloud?</b> 45 min	Raquel Canton, Honeywell
11.15 a.m.	Customer Presentation	▶ <b>CordenPharma: A Modern Approach to CDMO Digitization</b> 45 min	Ryan Keeler, CordenPharma
11.45 a.m.	Honeywell Technology Session	▶ <b>Planning and Succeeding with Retrofit Projects</b> 45 min	Survana Joshi, Honeywell
12.15 p.m.	GENERAL SESSION	<b>Women In Technology Panel Session: On the Edge of Transition</b> 1 hour	Moderator: Carrie Sinclair, Honeywell Panel members: Teresa Pereda Millan, REPSOL Jenni Strabley, Quantinuum Sonia Sulis, SARAS Nisha Lathif, Honeywell
12.15 p.m.	Honeywell Technology Session	▶ <b>Experion Batch Roadmap</b> 45 min	Chris Peters and Rahul De, Honeywell
12.25 p.m.	Honeywell Technology Session	▶ <b>Portable Solutions for Marine and Land Applications</b> 45 min	Razvan Constantin, Honeywell
01.00 p.m.		Lunch break sponsored by Weytec 1 hour	
02.00 p.m.	Honeywell Technology Session	▶ <b>The Future of Quality and Connected Life Sciences</b> 45 min	Fabrizio Maniglio, Sparta Systems, a Honeywell Company



02.00 p.m.	Honeywell Technology Session	▶ <b>BESS for Spinning Reserve: Reduce Operating Costs and Lower GHG Emissions</b> 45 min	Daniel Mares, Honeywell
02.00 p.m.	Honeywell Technology Session	▶ <b>Maintaining Cybersecurity Fundamentals to Minimize Risks</b> 45 min	Mary Sebastin, Honeywell
02.00 p.m.	Honeywell Technology Session	▶ <b>Energy and Emissions: Digital Solutions for Decarbonization</b> 45 min	Ravikrishnan Srinivasan, Honeywell
02.00 p.m.	Customer Presentation	▶ <b>British Sugar: Effective Maintenance, Enhanced Availability and Optimization</b> 45 min	Jignesh Chauhan, British Sugar
02.00 p.m.	Honeywell Technology Session	▶ <b>ControlEdge PLC R172: Diversify Control Offerings, Expand to New Markets</b> 45 min	Keerthi Alva, Honeywell
02.00 p.m.	Roundtable	▶ <b>How Can Autonomous Technology (Robots, Drones, AI, ML) Drive Safety and Operational Efficiency?</b> 45 min	Chris Jones, Honeywell
02.00 p.m.	Honeywell Technology Session	▶ <b>Advance Technologies for Deepwater Offshore and FPSO</b> 45 min	Shardul Sirsamkar, Honeywell
03.00 p.m.	Honeywell Technology Session	▶ <b>Marine attendees welcome to visit the Demo Center</b> 45 min	Mahesh Joshi, Honeywell
03.00 p.m.	Honeywell Technology Session	▶ <b>Industrial Autonomy for Terminals: A Path Forward for Every Site</b> 45 min	Feroz Qureshi, Honeywell
03.00 p.m.	Honeywell Technology Session	▶ <b>Advanced Monitoring and Cybersecurity Incident Response for Industrial Networks</b> 45 min	Diana Petra, Honeywell
03.00 p.m.	Customer Presentation	▶ <b>Petronas: OTS as a Cutting-Edge Solution in Refinery Transformation</b> 45 min	Nur Fathin Abdul Jabar, Petronas
03.00 p.m.	Honeywell Technology Session	▶ <b>EQUATE: Driving Operator Performance Using Data Driven Approach</b> 45 min	Mahdi H. Akbar, EQUATE
03.00 p.m.	Honeywell Technology Session	▶ <b>Honeywell Variable Frequency Drives and Delivering the Power of Integration</b> 45 min	Manoj Upadhyay, Honeywell
03.00 p.m.	Roundtable	▶ <b>Energy Storage Roundtable: Looking to the Future</b> 45 min	Nuvation representative, Prudence Hoffman and Adam Eliason, Honeywell
03.00 p.m.	Honeywell Technology Session	▶ <b>Use Case: Fast Track Execution of Paperless Biopharmaceutical Manufacturing</b> 45 min	Joerg Behnsch, Honeywell
03.45 p.m.		PM break 30 min	

04.15 p.m.	Honeywell Technology Session	▶ <b>Connected Ships: The Journey to Centralized Ship Monitoring and Reliability Excellence</b> 45 min	Stavros Chrysanthou, Honeywell
04.15 p.m.	Customer Presentation	▶ <b>SAUDI ARAMCO: Optimization of NGL Fractionation Operation</b> 45 min	Mohammed Alqahtani, SAUDI ARAMCO
04.15 p.m.	Customer Presentation	▶ <b>ORLEN Unipetrol - Energy Utility Optimization Project Experience - Advanced Energy Solutions Implementation at Chempark</b> 45 min	Lenka Poděšťová, ORLEN Unipetrol
04.15 p.m.	Customer Presentation	▶ <b>MOL Petrochemicals Ltd: HDPE-2 Plant DCS Migration</b> 45 min	Molnár Miklós, MOL Petrochemicals Ltd
04.15 p.m.	Customer Presentation	▶ <b>Petronas's New Operator Graphics for Flare Dashboard</b> 45 min	Mohamed Famy, Petronas
04.15 p.m.	Roundtable	▶ <b>Migrations: Are you Leveraging the Capabilities of Latest Experion PKS R520.2?</b> 45 min	Peter DeNicola, Hrishikesh Upasani, Honeywell
04.15 p.m.	Honeywell Technology Session	▶ <b>Accelerating Pharma 4.0: Adoption Leveraging PLM and MES</b> 45 min	Sham Afzalpurkar, NeoPLM
04.15 p.m.	Honeywell Technology Session	▶ <b>Virtual Power Plants and Energy Storage Fleet Management</b> 45 min	Paul Vellacott, Honeywell
05.15 p.m.	Honeywell Technology Session	▶ <b>Energy Storage Use Cases for Independent Power Producers and Utilities</b> 45 min	Prudence Hoffman, Honeywell
05.15 p.m.	Honeywell Technology Session	▶ <b>Right Product, Right Quality, All the Time</b> 45 min	Raquel Canton, Honeywell
05.15 p.m.	Customer Presentation	▶ <b>Petronas: First Principles Inferential Application in a Refinery</b> 45 min	Mohd Hasraffiz, Petronas
05.15 p.m.	Honeywell Technology Session	▶ <b>Smart Flare Analytics to Improve Regulatory Compliance</b> 45 min	Sherif Radwan, Honeywell
05.15 p.m.	Roundtable	▶ <b>Roundtable: Overcoming OT Cybersecurity Challenges in Control System Migrations</b> 45 min	Joe Bastone and Owen Sillet, Honeywell
05.15 p.m.	Honeywell Technology Session	▶ <b>Improving Cybersecurity and Operating Resilience in Life Sciences Manufacturing</b> 45 min	Paul Grisworld, Honeywell
07.15 p.m.	<b>Shuttle bus departures to the 2022 HUG EMEA Conference Dinner.</b>		
08.00 p.m.	<b>2022 Honeywell Users Group Conference Dinner</b>		

## THURSDAY, OCTOBER 27

08.00 a.m.		▶ <b>HUG Demo Center open for private appointments</b>	2 hours	
09.00 a.m.	Honeywell Technology Session	▶ <b>Upcycle: Achieving Plastics Circularity Through Advanced Recycling</b>	45 min	Kevin Quast, Honeywell
09.00 a.m.	Honeywell Technology Session	▶ <b>Experion PKS Virtualization: Premium Platform Deep Dive</b>	45 min	Rick Stopf, Honeywell
09.00 a.m.	Honeywell Technology Session	▶ <b>Improving Safety and Procedural Validation with OTS Digital Twins</b>	45 min	Stavros Chrysanthou, Honeywell
09.00 a.m.	Honeywell Technology Session	▶ <b>Performance Managers: Agents of Change Enabling Your Success</b>	45 min	Walther Johannessen, Honeywell
09.00 a.m.	Honeywell Technology Session	▶ <b>Modernizing non-Honeywell I/O: Field Wiring Retention vs. Lift/Land Wires</b>	45 min	Lori Lee, Honeywell
09.00 a.m.	Honeywell Technology Session	▶ <b>Gas Cloud Imaging</b>	45 min	Mutallib Khan, Honeywell
09.00 a.m.	Honeywell Technology Session	▶ <b>USB Vulnerabilities Exposed</b>	45 min	Matthew Harris, Honeywell
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10.00 a.m. - 12.00 p.m.		▶ <b>HUG Demo Center open</b>		
10.00 a.m.	Honeywell Technology Session	▶ <b>Green Technology Simulations to See the Future</b>	45 min	Zeman Petr, Honeywell
10.00 a.m.	Honeywell Technology Session	▶ <b>BLUE HYDROGEN FOCUS - Carbon Capture, Utilization and Storage</b>	45 min	Jeff Guenther, Honeywell
10.00 a.m.	Honeywell Technology Session	▶ <b>Enabling Autonomous Operations: A Case for Harnessing Data Analytics to Drive Business Transformation</b>	45 min	Satnam Bhogal, Honeywell
10.00 a.m.	Honeywell Technology Session	▶ <b>Experion PKS Networking and OneWireless Roadmap</b>	45 min	Paul Hodge, Honeywell
10.00 a.m.	Honeywell Technology Session	▶ <b>Field Device Manager: An Update</b>	45 min	Peter Overgaauw, Honeywell
10.00 a.m.	Honeywell Technology Session	▶ <b>Digitizing Personnel Observations to Improve Profitability and Audit Readiness</b>	45 min	Nicholas Politis, Honeywell

10.00 a.m.	Honeywell Technology Session	➤ <b>Cybersecurity for Gas Measuring Devices</b> 45 min	Bernhard Thomas, Honeywell
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10.45 a.m.		<b>AM break</b> 30 min	
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11.15 a.m.	GENERAL SESSION	<b>Conference Prize Draw and Special Announcements</b> 15 min	Sonia Sulis, SARAS and Barbera de Baar, Honeywell
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11.30 a.m.	GENERAL SESSION	<b>Questions and Wrap-Up with Eric van Gemeren HPS CTO</b> 30 min	Eric van Gemeren, Honeywell
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12.00 p.m.	GENERAL SESSION	<b>Think Like An Explorer</b> 1 hour	Cathy O'Dowd, Keynote, CSA
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01.00 p.m.		<b>Lunch</b> 1 hour	
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**Thank you for joining us!**  
**Have a safe journey back home.**



# SOCIAL PROGRAM

## WELCOME TO JOIN

**OCTOBER 24  
MONDAY**

### **Welcome Dinner**

Adults only

Dress code:  
Business Casual

**OCTOBER 25  
TUESDAY**

### **Country Dinners**

Adults only.

Dress code:  
Business Casual

**OCTOBER 26  
WEDNESDAY**

### **HUG Delegates Conference Dinner**

and/or

### **Channel Partner Conference Awards Dinner** (by invitation only)

Dress code:  
Elegant

# HUG REGISTRATIONS

**2022 Honeywell Users Group EMEA, October 24-27,  
Madrid Marriott Auditorium Hotel, Madrid, Spain**

**Registration  
is Open**



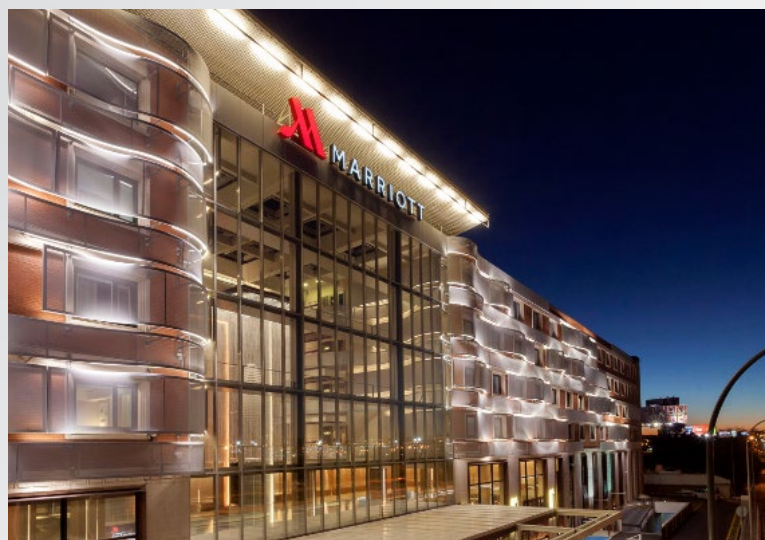
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[HUG Covid  
Policies here.](#)



Stayed tuned:  
[2022 Honeywell  
Users Group](#)

If you have any questions, please do not  
hesitate to contact:

[UsersGroup@honeywell.com](mailto:UsersGroup@honeywell.com)



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## Contributing



# 2022 HUG EMEA ON THE EDGE OF TRANSITION



## For more information

2022 Honeywell Users Group EMEA  
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