



SYSTEM HINTS NEWSLETTER

JULY 2026

MONTHLY SYSTEM HINTS NEWSLETTER

The Honeywell Information, News and Tips (HINTS) monthly newsletter covers timely issues ranging from Honeywell Users Group and cybersecurity, to product releases and updates and more.

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Celebrating 50 Years Honeywell Users Group Americas

For five decades, the Honeywell Users Group (HUG) Americas has served as a unique forum where customers, industry experts, and Honeywell leaders come together to share experiences, discuss challenges, and shape the future of industrial automation. In 2026, the HUG community reached a remarkable milestone: its 50th anniversary. This special edition of HUG Americas not only celebrated a rich legacy of collaboration but also focused on the technologies and strategies that will define the next generation of process automation.

Held at the JW Marriott Desert Ridge in Phoenix, Arizona, the four-day event brought together customers from across the process industries to explore a common theme influenced by the Customer Steering Committee: **Resilient Operations, Cognitive Edge**. The anniversary conference reflected what has made HUG successful for 50 years: a customer-driven agenda, customer presentations, and active participation through advisory boards and open forums.

The conference opened with Customer Advisory Boards, training workshops, and collaborative sessions, demonstrating one of HUG's longstanding differentiators: customers helping to steer the direction of Honeywell solutions. Throughout the week, attendees had opportunities to engage directly with subject matter experts, Honeywell leadership, and fellow users facing similar business challenges.

A central focus of the 2026 agenda was the growing role of **Artificial Intelligence and Autonomous Operations**. Sessions explored how AI is moving beyond theory into practical applications that improve safety, productivity, and reliability. Discussions covered autonomous operations strategies, AI-enabled decision support, agentic AI for console operators, and the roadmap toward the next generation of intelligent operations. These sessions highlighted how leading organizations are beginning to deploy advanced intelligence across their operations while maintaining safe and resilient performance.

Digital transformation was another major theme. Customers explored how technologies such as Honeywell Digital Prime™, TRACE™, and advanced software solutions are helping engineering teams accelerate project execution, improve change management, and optimize asset performance. Attendees saw how digital twins, lifecycle management tools, and software-driven modernization initiatives can reduce risk while providing a path toward more agile operations.

Cybersecurity remained at the forefront of industry discussions. General sessions, training programs, and technical breakouts addressed Operational Technology (OT) security, cyber resilience, and modernization strategies for aging infrastructure. Topics included cybersecurity fundamentals, securing safety-critical systems, incident response preparation, and the emerging relationship between AI and industrial security. As cyber threats continue to evolve, these sessions reinforced the importance of embedding security into every stage of the industrial lifecycle.

The conference also featured extensive content dedicated to modernization and technology evolution. Customers participated in discussions on Experion roadmaps, migration strategies, controller modernization, safety system upgrades, alarm management, and autonomous operations. Real-world customer presentations offered practical lessons learned from organizations that have successfully modernized their automation environments while maintaining uptime and operational continuity.

Industry-specific content ensured that attendees could focus on challenges relevant to their industry sectors: covered oil and gas, refining, petrochemicals, chemicals, life sciences, turbomachinery, sheet manufacturing, and other process industries. In addition, customer-led forums and advisory board sessions provided valuable peer-to-peer knowledge sharing—a hallmark of the HUG experience since its inception.

Beyond the technical sessions, the **HUG Innovation Center and Consulting Corner** remained key attractions throughout the week. These areas provided hands-on demonstrations, expert consultations, and opportunities to explore emerging technologies in a collaborative setting. Attendees engaged directly with Honeywell specialists to ask industry applicable questions.

The event also highlighted the importance of diverse perspectives and workforce development. The popular **Women in Technology panel** brought together industry leaders to discuss artificial intelligence, digital transformation, leadership, and the evolving role of technology professionals in industrial operations. Networking events throughout the week strengthened connections across the global HUG community and reinforced the value of collaboration that has defined the organization for 50 years.

The celebration culminated with the 50 Years HUG Americas Gala Dinner and After Party, bringing together generations of customers, partners, and Honeywell leaders to honor the history of the users' group and its lasting impact on the process industries. Yet the anniversary was not simply a reflection on the past. It served as a reminder that the future of industrial automation will continue to be shaped through the same customer collaboration that started five decades ago.

As HUG Americas enters its next chapter, the mission remains unchanged: creating a forum where customers can learn from one another, influence product direction, explore emerging technologies, and build the relationships that help their organizations succeed. Fifty years after its founding, the Honeywell Users Group continues to demonstrate the power of a truly customer-led community, and the best may still be ahead!

We're pleased to share the following resources from this year:

- [Control Global HUG coverage](#)
- [Video impressions](#)
- [HUG Conference Photos](#)

On LinkedIn see all posts: #PAHUG26

And announcing: the 2027 Honeywell Users Group: June 21-24, San Antonio, USA.

Thank you!

The 2026 Honeywell Users Group organizational team.



July 2026

Welcome to the July edition of “Global Honeywell Academy Training Solutions”.

As always, we are excited to share the latest updates, insights, and innovations from Honeywell that we believe will add value to you.

Our goal is to provide you with the most current and relevant information to help you stay ahead in your field. This month's edition is packed with exciting content tailored to keep you informed and inspired.

Below, you will find the latest updates:

1. New course added to E-Learning Express Subscription, “GTAC Tips and Tricks”

We have recently added a new course to E-Learning Express Subscription, “GTAC Tips and Tricks”. This course consolidates the GTAC Tips and Tricks into practical focus areas for Experion PKS support, configuration, migration, connectivity, diagnostics, and R530 feature adoption. It is intended as a quick-reference overview for engineers reviewing common field questions, setup tasks, and troubleshooting themes.

The takeaways focus on R530 adoption, secure connectivity, improved synchronization, troubleshooting data gaps, controller/ELCN performance, and operator productivity enhancements.

Initially we have added following 20 lessons.

- ✓ Experion Smart Card
- ✓ ELCN ENIM FTE System Alarms Changes: What You've Been Wanting!
- ✓ Experion Remote Gateway (ERG)
- ✓ Experion R530 Watchlist
- ✓ TPN GUS/APP Personality Automator Tool Now Released!
- ✓ eServer R530 operates over https
- ✓ Installing Classic or Standalone Redirection Manager (RDM) on 3rd party OPC Client or EAS nodes
- ✓ Configure OPC UA Client To Experion OPC UA Server & OPC UA Selector
- ✓ Configuring an Experion eServer Premium Access client on Windows 11 Edge
- ✓ Troubleshooting Experion PKS "Error Syncing Tag from"
- ✓ Experion R530 Station Web
- ✓ Experion Sparkline Shapes
- ✓ Retaining historical data when changing point type and keeping the same tag name
- ✓ C300, C300v5, UOC and C200 Quick Performance Check & Understanding CDA Subscriptions
- ✓ Installing the Experion ODBC Client on a non Experion Node
- ✓ Experion R530 Automatic Server synchronization
- ✓ Trend Gap
- ✓ Configuring Experion OPC UA Scada Channel
- ✓ Experion PKS Domain: Domain Policy - GPO Troubleshooting
- ✓ Configure and Test an Experion ODBC Connection

2. New and upcoming course: Experion PKS: Fundamentals – Nutanix Virtualization System Administration (EXP-1034)

We are happy to introduce our new course Experion PKS: Fundamentals – Nutanix Virtualization System Administration (EXP-1034). It will provide participants the ability to perform the following Experion PKS Virtualization system tasks

- ✓ Understand Honeywell topologies in virtual environment with Premium Platform Nutanix and Essential platforms
- ✓ Planning of Virtual Environment using Premium Platform Nutanix
- ✓ Overview of Premium Platform Nutanix Setup
- ✓ Premium Platform Nutanix deployment
- ✓ Create Experion virtual machines and its operations
- ✓ Create non-Experion Virtual machines (VMs)
- ✓ Discuss and Demo Live Migration to move running virtual machine from one Cluster to another Cluster
- ✓ Use Templates and Clones in via Acropolis Hypervisor and Prism Central
- ✓ Overview of Premium Platform Nutanix Security Hardening tasks
- ✓ Understand the concept and utilization of HA and Fault Tolerance for Premium Platform Nutanix

Course Number: EXP-1034

Course Duration: 3 days

Prerequisite Course(s): None

Course Languages: English

Course Delivery Options

- ✓ Instructor-Led Training (ILT)
- ✓ Virtual Instructor-Led Training (VILT)

Note: we may expect this course to be available by late Q3 or early Q4 2026

3. New OT Cybersecurity Training courses available

We are pleased to announce the availability of our following new cybersecurity training course for our customers:

1. **OTCS-3006 – OT Cybersecurity – Honeywell MSS and SRA: User and Maintenance**, Now available in ILT and VILT mode. This 1-day technical course provides in-depth knowledge of Honeywell Managed Security Services capabilities, with a primary focus on Secure Remote Access (SRA) and supporting modules including Content Gateway, Antivirus Automation, Patch Management, and csDome. Through guided instruction and demonstrations, participants learn how these components work together and how to support day-to-day operations and troubleshooting.

Key Topics:

- ✓ Managed Security Services (MSS) overview and architecture
- ✓ Secure Remote Access (SRA)
- ✓ Content Gateway
- ✓ Antivirus Automation
- ✓ Patch Management

Audience: system and maintenance engineers, cybersecurity engineers, OT system administrators, MSS support staff, and supervisor-level users responsible for configuring, maintaining, and overseeing Honeywell MSS solutions.

Duration: One (01) Day

2. **OTCS-3011 – OT Cybersecurity – Honeywell Cyber App Control: User and Maintenance**, Now available in ILT and VILT mode. This 2-day technical course provides an in-depth, technical understanding of Honeywell's Cyber App Control endpoint security solution through comprehensive coursework and hands-on scenario-based labs. Participants learn how to install, configure, backup and maintain Honeywell's Cyber App control solution.

Key Topics:

- ✓ Introducing Honeywell Cyber App Control
- ✓ Pre-requisite setup and Cyber App Control – Installation
- ✓ Cyber App Control – Console
- ✓ Active Directory & Local login accounts
- ✓ Manage Cyber App Control Enforcement agent
- ✓ Enforcement levels & Policies
- ✓ Importing & Approving Reference Baselines
- ✓ Support Tool – Create & import Allowlist
- ✓ Publisher approvals and Bulk Add concepts
- ✓ Metadata rules and Blocklist Concepts
- ✓ Searching interface custom queries
- ✓ Manage agents using CLI
- ✓ Backup & Restoration
- ✓ Cyber App Control Agent – Linux OS
- ✓ Uninstallation of agents
- ✓ Troubleshooting and debugging

Audience: System engineers, Maintenance engineers, cybersecurity engineers, operational technology (OT) systems administrators, who are tasked with configuration and maintenance of the Cyber App Control system.

Duration: Two (02) Day

3. SMX and Cyber Insights solution related MT (Modular Trainings) are available for customers.

Following listed Modular Trainings are available for customers on Honeywell Academy's LMS thru E-Learning Subscription program.

Course Code	Course / Module Title
OTCS-7043-MT	OT Cybersecurity Introduction To Honeywell Secure Media Exchange
OTCS-7044-MT	OT Cybersecurity Honeywell SMX Part 1
OTCS-7045-MT	OT Cybersecurity Honeywell SMX Part 2
OTCS-7046-MT	OT Cybersecurity Gateway Initial Configuration And Deployment
OTCS-7047-MT	OT Cybersecurity Gateway Administrative Features
OTCS-7048-MT	OT Cybersecurity Drive Check-In And Analysis
OTCS-7049-MT	OT Cybersecurity Client Driver Installation And Settings
OTCS-7050-MT	OT Cybersecurity Honeywell SMX And Cyber App Control
OTCS-7051-MT	OT Cybersecurity Honeywell SMX Common Troubleshooting
OTCS-7052-MT	OT Cybersecurity Introduction To Intrusion Detection Systems (IDS)
OTCS-7053-MT	OT Cybersecurity Honeywell Cyber Insights Dashboard Management
OTCS-7054-MT	OT Cybersecurity Honeywell Cyber Insights Alerts Functionality - Part 1
OTCS-7055-MT	OT Cybersecurity Honeywell Cyber Insights Alerts Functionality - Part 2
OTCS-7056-MT	OT Cybersecurity Honeywell Cyber Insights Threats Functionality
OTCS-7057-MT	OT Cybersecurity Honeywell Cyber Insights Vulnerabilities
OTCS-7058-MT	OT Cybersecurity Honeywell Cyber Insights Assets Functionality
OTCS-7059-MT	OT Cybersecurity Honeywell Cyber Insights Network Maps And Reporting Functionality
OTCS-7060-MT	OT Cybersecurity Honeywell Cyber Insights Settings Part 1
OTCS-7061-MT	OT Cybersecurity Honeywell Cyber Insights Settings Part 2

Thank you for being a part of our community, and we look forward to your feedback and engagement.

To explore our currently scheduled global courses, [Click here](#) to visit our website.

For any additional information or any specific inquiries, do not hesitate to reach out to your account manager directly or write to the regional contacts below.

Regional Contacts:

- 🌐 **Americas-Canada-Latin America:** HPSTrainingUSCANLAR@Honeywell.com
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For Cybersecurity training:

Global Manager (OT Cybersecurity Training Services)-Rajan Patil - Rajan.Patil2@Honeywell.com

We are committed to addressing any inquiries you may have and ensuring a smooth integration of our innovative solution into your business operations.

Warm regards,

Honeywell Academy

PRODUCTS HIGHLIGHTS



Field Device Manager® R540.3 Release Announcement

New Features and Enhancements

Management:

1. **Instrument Historian Scheduler** → This is an enhancement to FDM R540.2 OPC-UA DA Server profile, to allow automated (scheduled) history collection of HART, FF, Profinet devices within FDM server. This is for short term storage of the latest device configuration data as well as live alerts and exposing it via read-only FDM OPC-UA Server (via A&C, DA and HDA profiles). This is an unlicensed enhancement. However, read-only FDM OPC-UA Server licenses are required to configure and expose device configuration/alerts data to any OPC-UA Client (whether Honeywell or third party). Only a manual method of saving device history is available in FDM R540.2.
2. **Publish/Subscribe from FDM OPC UA DA Server** → This is an enhancement to support for any OPC-UA DA Client (Honeywell or third party) to subscribe to FDM OPC-UA DA Server and get HART, FF, Profinet data (configuration, alerts) published by FDM as per change by exception. This is an unlicensed enhancement. However, read-only FDM OPC-UA Server licenses are required to configure and expose device configuration/alerts data to any OPC-UA Client (whether Honeywell or third party).
3. **OPC-UA Certification Tool** → This is a new tool (unlicensed) to support users in configuration of FDM's OPC-UA Server CA certificates required for OPC-UA Server communications.

Integrations:

4. **OPC-UA with Asset Performance Manger (APM)** → Latest Honeywell APM can integrate with FDM R540.3 (and onwards) using FDM's OPC-UA Server. FDM OPC-UA Server licenses are required to integrate with APM.
5. **HART-IP with Siemens PLC (Remote IOs)** → This is to support FDM HART-IP based integration with Siemens PLC (Remote IOs) via Softing smartLink gateways. Already available FDM HART-IP Downlink license, used for integrating Tricon CX / Allen Bradley PLCs, is also applicable (i.e., required) for this integration. Additional software licenses / hardware from Softing are required as per gateway used.
6. **Ethernet-APL with Phoenix Contact & Stahl** → In addition to existing support for P+F, support is extended to Ethernet-APL field switches by Phoenix Contact and Stahl OEMs. For Profinet devices, FDM integrates with Ethernet-APL field switches via Experion Ethernet Interface Module (EIM).

Infrastructure:

7. **Nutanix Hypervisor based virtualization** -> In addition to VMware, FDM R540.3 (and onwards) is supported on Experion qualified Nutanix hypervisors. Already available FDM *Virtualization Access* licenses are also applicable (i.e., required) for using FDM R540.3 (and onwards) on Nutanix. FDM R540.2 and older, which are supported on Experion qualified VMware hypervisors, are not qualified on Nutanix.

Security:

8. **Reverse Connect to FDM OPC-UA Server** -> This is a new feature which allows for a more cyber-safe way of communication between FDM OPC-UA Server and any compliant OPC-UA Client (Honeywell or third party), than the default/standard OPC-UA Client request-response/polling mechanism with FDM OPC-UA Server. This is supported for HART, FF and Profinet data. This is a licensed feature and does not work on its own. It requires (i.e., over and above) FDM OPC-UA Server licenses for it to work.

Compatibility:

9. **Experion Compatibility** -> FDM R540.3 is compatible with Experion R520.1, R520.2 and R530. Experion R51X.x and lower are not supported due to their phase out in July 2024.

Notes:

FDM OPC-UA Reverse Connect is the only new license introduced in FDM R540.3.

FDM R540.3 documentation (Technical Specification, Software Change Notice, Software Download Datasheet, User Guides, etc.) shall be made available at the link provided below.

<https://process.honeywell.com/us/en/support/technical-publication>

Safety Management Systems R215.1

Safety management Systems release R215.1 has been released and is available for shipment.

Safety Management Systems R215.1 is a common software platform for Safety Manager and Safety Manager SC systems. Safety Management Systems R215.1 contains the following components:

Software component	Functionality	Version
Safety Builder	Engineering and maintenance software	215.1
Safety Manager SC controller & IO	Firmware for Safety Manager SC platform	215.1
Safety Manager controller & IO	Firmware for Safety Manager platform	164.2

The following highlights, which are included in the release, will become available for both Safety Manager SC and Safety Manager users:

Enhancements to Automatic Device Commissioning:

- Addition of new tests library
- Auxiliary Tag Name
- Uniqueness of Block Name of IO points.
- Remove Offline template dependency for SM Loop Checks
- Automated Loop test for DI/DO/AO.
- Use of generic DD
- Bulk Execution of ADC loop check objects.
- EDB bulk build for loop check and test objects

Current users of Safety Manager SC are advised to upgrade to R215.1 or at least use a supported software version. The status of the various Safety Systems software releases is available in the Safety System Software Support Guidelines. This document can be found at the Honeywell Process Solutions support portal: <https://process.honeywell.com/us/en/home> (sign in is required).

For questions or more details on Safety Management Systems R215.1 please contact your Honeywell local account manager.

Experion Orion Console Phase 3 Release Announcement

Experion Orion Console is being updated. This upgrade will replace all current Experion Orion Console equipment.

Ordering will be possible from the start of September 2026.

The updated phase 3 equipment is fully compatible and can be integrated with existing Experion Orion Console equipment.

Phase 3 Enhancements

Feature	Enhancement
Actuated Main Monitors	Motorized height adjustment of the main monitors from the worksurface. In addition to the motorized control of the worksurface height currently available. Enables full view of the main monitor with the operator touch panel at any angle.
Worksurface	Changes to increase usable space. Grommets for cable access. Wireless phone charger. Worksurface depth width increase. Lift motor controls in better location won't affect mouse operation.
Auxiliary Equipment Unit	Fans moved into the shroud. Ventilation in the front covers. Improved cooling and better space utilization.
Grounding Bonding Kit	Optional kit and related changes to support grounding and bonding for auxiliary equipment units. Grounding bar and connecting cables.
19 Inch Rack Kit	Optional slide out rack with cable management to mount rack mount equipment in auxiliary equipment units.
Auxiliary Equipment Unit Connection	Simple procedure to change console base units so auxiliary equipment units can be connected. Can be done on site. Simplified ordering and flexibility change in the future.
Equipment Tray	Adjustable shelf for a range of equipment sizes. Alarm light controllers mounted in out of the way place. Cable route through console. More effective use of space.
Slat Rail	Easy cover removal. Improved layout and cable management.
Alarm Light Panel	Installed from the rear of the console. Secured by screws through the alarm panel. 3 position console H-connector improved.
Equipment Tray Soft Edge	Rubber edge on the lower front of the equipment tray.
Stand Alone Auxiliary Equipment Units	For used without being connected to an Orion console base units. Has feet for the required stability.
3 Position Console	Simplified connection procedure.

Model Number Changes

Model No	Model Description	Replaces
MP-OCBAS2	Orion Console 2 Position	MP-OCBAS1, MP-OCBAS1-100, MP-OCBAS1-200, MP-OCBAS1-300
CF-OR2PT2	Single Crate for 2 Position Console	CF-OR2PT1
MP-OCEXT2	Orion Console 3 Position	MP-OCEXT1, MP-OCEXT1-100, MP-OCEXT1-200, MP-OCEXT1-300
CF-OR3PT2	Double Crate for 3 Position Console	CF-OR3PT1
MP-OCXCC2	Orion Cons Aux Eq Unit Center Curved	MP-OCXCC1
MP-OCXCC2-100	Orion Cons Aux Eq Ut Center Cvd Turret	MP-OCXCC1-100
MP-OCXCS2	Orion Cons Aux Eq Ut Center Straight	MP-OCXCS1
MP-OCXCS2-100	Orion Cons Aux Eq Ut Center Str Turret	MP-OCXCS1-100
MP-OCXTL2	Orion Console Aux Eq Unit Left	MP-OCXTL1
MP-OCXTL2-100	Orion Console Aux Eq Unit Left Turret	MP-OCXTL1-100
MP-OCXTR2	Orion Console Aux Eq Unit Right	MP-OCXTR1
MP-OCXTR2-100	Orion Console Aux Eq Unit Right Turret	MP-OCXTR1-100
CF-ORAUT5	Single Crate for Auxiliary Unit	CF-ORAUT1
MP-OCXCJ2	Orion Console Joining Unit Center	MP-OCXCJ1

CF-ORAUT6	Crate For Joining Aux Unit	CF-ORAUT2
MP-OCXDR2	Orion Cons Aux Eq Unit Double Right	MP-OCXDR1
MP-OCXDR2-100	Orion Cons Aux Eq Unit Dbl Rgt Trt Ctr	MP-OCXDR1-100
MP-OCXDR2-200	Orion Cons Aux Eq Unit Dbl Rgt Trt Left	MP-OCXDR1-200
MP-OCXDR2-300	Orion Cons Aux Eq Unit Dbl Rgt Trt Right	MP-OCXDR1-300
MP-OCXDL2	Orion Cons Aux Eq Unit Double Left	MP-OCXDL1
MP-OCXDL2-100	Orion Cons Aux Eq Unit Dbl Left Trt Ctr	MP-OCXDL1-100
MP-OCXDL2-200	Orion Cons Aux Eq Unit Dbl Left Trt Left	MP-OCXDL1-200
MP-OCXDL2-300	Orion Cons Aux Eq Unit Dbl Left Trt Right	MP-OCXDL1-300
CF-ORAUT7	Crate For Double Aux Unit	CF-ORAUT3
MP-OCXCD2	Orion Cons Aux Eqpt Unit Dbl Ctr Curved	MP-OCXCD1
MP-OCXCD2-100	Orion Cons Aux Eq Ut Dbl Ctr Crv Trnt Ct	MP-OCXCD1-100
MP-OCXCD2-200	Orion Cons Aux Eq Ut Dbl Ctr Crv Trnt Lt	MP-OCXCD1-200
MP-OCXCD2-300	Orion Cons Aux Eq Ut Dbl Ctr Crv Trnt Rt	MP-OCXCD1-300
CF-ORAUT8	Crate For Double Center Curved Aux Unit	CF-ORAUT4
MP-OCXDS2	Orion Cons Aux Eqpt Unit Dbl Ctr Strght	MP-OCXDS1

MP-OCXDS2-100	Orion Cons Aux Eq Ut Dbl Ctr Str Trnt Ct	MP-OCXDS1-100
MP-OCXDS2-200	Orion Cons Aux Eq Ut Dbl Ctr Str Trnt Lt	MP-OCXDS1-200
MP-OCXDS2-300	Orion Cons Aux Eq Ut Dbl Ctr Str Trnt Rt	MP-OCXDS1-300
MP-OCTST2	Orion Console Single Turret	MP-OCTST1
CF-ORSTT2	Crate For Single Turret	CF-ORSTT1
MP-OCTDT2	Orion Console Double Turret	MP-OCTDT1
CF-ORDTT2	Crate For Double Turret	CF-ORDTT1
MP-OCTSD2	Orion Console Single Double Wide Turret	MP-OCTSD1
CF-ORTSD2	Crate For Single Double Wide Turret	CF-ORTSD1
MP-OCTDD2	Orion Console Double Double Wide Turret	MP-OCTDD1
CF-ORDDT2	Crate For Double Double Wide Turret	CF-ORDDT1
MP-OCCLG5	Orion Cons Alarm Light Custom Logo 2 Pos	MP-OCCLG3
MP-OCCLG6	Orion Cons Alarm Light Custom Logo 3 Pos	MP-OCCLG4
MP-OCEHA3	Orion Cons Extended Height Alm Lgt 2 Pos	MP-OCEHA1
MP-OCEHA4	Orion Cons Extended Height Alm Lgt 3 Pos	MP-OCEHA2
MP-OCMAS2	Orion Cons Monitor Mounting Arm Single	MP-OCMAS1

MP-OCMAD2	Orion Cons Monitor Mounting Arm Double	MP-OCMAD1
MP-OCLJS2	Orion Console Lift Jacks and Ramps	MP-OCLJS1
CF-ORLJR2	Crate For Lift Jacks and Ramps	CF-ORLJR1
MP-OCGBK1	Orion Cons Aux Eq Unit Gnding Bnding Kit	New
MP-OCXRM1	Orion Cons Aux Eq Unit Rack Mount Kit	New

For more information please contact the offering manager andrew.stuart@honeywell.com.

SUPPORT CYCLE



CC-PCNT02 (C300 Controller) Transitioning to Legacy Support Effective July 1, 2026

Honeywell is committed to continuously enhancing, improving, and innovating its products to provide customers with state-of-the-art technology solutions. As part of this commitment, Honeywell introduced the Experion PKS PCNT05 controller in August 2021 as the next generation of process control technology.

The PCNT05 controller delivers significant advancements over previous generations, including a higher-performance processor, increased memory capacity, enhanced cybersecurity features, and an extended operating temperature range for deployment in remote environments. In addition, the controller incorporates a built-in control firewall and supports Control HIVE, enabling improved system security, scalability, and operational efficiency.

With the availability of the CC-PCNT05 platform and the upcoming On-Process Migration capability in Experion R600, the Experion C300 Controller (CC-PCNT02) will transition to Legacy Support status effective July 1, 2026.

Off-Process Migration from CC-PCNT01/02 controllers to the CC-PCNT05 platform is currently available through the [Upgrade Kit](#) (with sign-in) at a discounted price. To qualify for this discounted pricing, the replaced CC-PCNT01/02 controller must be returned to Honeywell.

Beginning with Experion R600, Honeywell will support **On-Process Migration**, enabling users to replace existing CC-PCNT01/02 controllers with CC-PCNT05 controllers while maintaining plant operations and minimizing process disruptions. The R600 release will also introduce additional enhancements to the CC-PCNT05 platform.

The following are the key features of CC-PCNT05:

- Same footprint as C300 (CC-PCNT02) & IOTA
- Follows current C300 licensing for conventional deployments
- Supports traditional 1:1 redundant and control HIVE deployment
- Hardened controller for harsh environment. (HAZLOC 2, -40 to 70 DegC)
- Enhanced Performance and Capacity
- Enhanced Security & Embedded control firewall - ISA Secure [CSA L2](#)
- Enabled controller lock feature for enhanced security
- Enabler for Experion HIVE enhanced networking for network segregation (VLANs/PRP)
- New enhanced memory backup Module (CC-SCMB05)
- Foundation for Control HIVE Operational/Runtime Benefits

The CC-PCNT02 controller has been under RQUP control since February 2025. In accordance with the HPS Support Policy, the product is available only as a hardware failure replacement part, with GTAC support expected to continue for approximately 10 years. However, the intended support duration is subject to business considerations, including, but not limited to, component availability and support from third-party suppliers. Support may be discontinued earlier if the Standard Hardware Product reaches its Phased-Out lifecycle status.

Please refer to the [HPS LIFECYCLE SUPPORT](#) Policy (with sign-in) for additional details regarding support for Standard Hardware Products.

HPS Technical Notifications

HPS Main Technical Notifications are available under

<https://process.honeywell.com/us/en/support/technical-publication>

Please note that you have to sign in to access those documents.

Be sure to check back regularly as new content is continually added in the form of Priority, Be Aware, Security notifications and updates.

Document Title	Product	Rel/Rev	Date Created/Released
SN2026-06-15 01 CEP PSIRT-1438 CVE-2026-5431 R530	Experion PKS	C300, CN100, C300H, C300PM, EIM, EHPMX, UEA, UOC, UVA	15/06/2026
BW2026-06-Unexpected-ELCN-AM-Node-Failover-or-Backup-Node-reboot	Experion PKS	ELCN AM	15/06/2026
PN2026-03 CP halted when fault detected on SAI or SDIL module	Safety Manager	Safety Manager R162	18/06/2026
PN2025-07A-PCDI-8xxxxx-index-off-by-one	Experion PKS	PCDI	23/06/2026
PN2025-13A UOC Controller Series	Experion PKS	ControlEdge UOC	23/06/2026
PN2026-04-Smartline-sensor-cable-connector	PMC	Smartline ST700, ST800, SMV800	23/06/2026
PN2026-03A CP halted when fault detected on SAI or SDIL module	Safety Manager	Safety Manager R162	29/06/2026

Product Revisions and Support Status

Supported Standard Software Products	Patch/Update	Support Status	Initial Functional release	Software Product Category
Advanced Formula Manager	R206	Supported		Standalone Software
Control Performance Monitor R60x	R603.2	Supported	2021-08	Standalone Software
Control Performance Monitor R60x	R603.2.3	Supported	2022-10	Standalone Software
Control Performance Monitor R60x	R610.1	Supported	2022-06	Standalone Software
Control Performance Monitor R60x	R610.2	Supported	2023-06	Standalone Software
Control Performance Monitor R60x	R611.1	Supported	2024-05	Standalone Software
Control Performance Monitor R60x	R612.1	Current	2025-05	Standalone Software
ControlEdge 2020 R15x	R151.1	Supported	2018-11	Standalone Software
ControlEdge 2020 R16x	R161.1	Supported	2020-04	Standalone Software
ControlEdge 2020 R16x	R160.2	Supported	2019-12	Standalone Software
ControlEdge 2020 R17x	R170.1	Supported	2021-04	Standalone Software
ControlEdge 2020 R17x	R171.1	Supported	2021-09	Standalone Software
ControlEdge 2020 R17x	R172.1	Supported	2022-03	Standalone Software
ControlEdge 2020 R17x	R174.1	Supported	2022-12	Standalone Software
ControlEdge 2020 R17x	R174.3	Supported	2023-06	Standalone Software
ControlEdge 2020 R18x	R180	Supported	2023-12	Standalone Software
ControlEdge 2020 R18x	R180.2	Supported	2024-07	Standalone Software
ControlEdge 2020 R18x	R181	Current	2024-11	Standalone Software
ControlEdge HC900 R70x	R700.1	Supported	2020-07	Standalone Software
ControlEdge HC900 R71x	R710.1	Supported	2021-04	Standalone Software
ControlEdge HC900 R72x	R720.1	Supported	2021-06	Standalone Software
ControlEdge HC900 R73x	R730.1	Current	2022-02	Standalone Software
ControlEdge PLC R17x	R172.1	Supported	2022-03	Standalone Software
ControlEdge PLC R17x	R174.1	Supported	2022-12	Standalone Software
ControlEdge PLC R17x	R174.2	Supported	2023-05	Standalone Software
ControlEdge PLC R18x	R180.1	Current	2023-12	Standalone Software
Cyber App Control R400	R400.1	Supported	2022-05	Standalone Software
Cyber App Control R401	R401.1	Supported	2023-07	Standalone Software
Cyber App Control R410	R410.1	Supported	2024-08	Standalone Software

Cyber App Control R410.2	R410.2	Current	2025-05	Standalone Software
Cyber App Control R500.1	R500.1	Current	2026-02	Standalone Software
Cyber Insights R4.2.2		Supported	2023-07	Standalone Software
Cyber Insights R5.0.1		Supported	2026-07	Standalone Software
DVM R710	DVM R710	Supported	2021-09	System Software
DVM R800	DVM R800	Supported	2023-09	System Software
DVM 2025	DVM 2025	Current	2025-06	System Software
DynAMo Alerts & Notifications (A&N)	UA R321.2	Supported	2013-10	Standalone Software
Dynamo Operations Logbook (DOL) R3.0.0	R3.0.0	Current	2025-11	Standalone Software
DynAMo Operations Logbook (DOL) R246.x	R246.3	Current	2023-01	Standalone Software
DynAMo Operations Logbook (DOL) R24x	R240.1	Supported	2020-04	Standalone Software
DynAMo Operations Monitoring (DOM) R246.x	R246.3	Current	2023-01	Standalone Software
DynAMo Operations Monitoring (DOM) R24x	R240.1	Supported	2020-04	Standalone Software
Unified Data Collector R150.2	R150.2	Supported	2024-10	SaaS Offering
Unified Data Collector R170.1	R170.1	Supported	2025-07	SaaS Offering
Unified Data Collector R170.2	R170.2	Current	2026-02	SaaS Offering
Experion Backup and Restore R52x		Current	2021-12	Software Package
Experion HS R520	R520.1	Supported	2022-04	System Software
Experion HS R530	R530.1	Current	2025-01	System Software
Experion LX R520	R520.1	Supported	2022-03	System Software
Experion LX R530	R530.1	Current	2025-01	System Software
PlantCruise by Experion R520	R520.1	Supported	2022-03	System Software
PlantCruise by Experion R520	R530.1	Current	2025-01	System Software
Experion MX CDMV Controls R720	R720.1	Supported	2023-08	Software Package
Experion MX CDMV Controls R720	R720.3	Current	2023-08	Software Package
Experion MX MDMV Controls R720	R720.1	Supported	2023-08	Software Package
Experion MX MDMV Controls R720	R720.3	Current	2023-08	Software Package
Experion MX Scanner Software	R304.1	Current	2025-05	Standalone Software
Experion MX Scanner Software	R303.x	Supported	2023-08	Standalone Software
Experion MX Scanner Software	R302.x	Supported	2022-05	Standalone Software
Experion MX Scanner Software	R301.x	Supported	2021-02	Standalone Software
Experion MX R720	R720.2	Supported	2023-06	System Software
Experion MX R720	R720.3	Current	2023-06	System Software

Experion PKS R52x	R520.2	Supported	2021-08	System Software
Experion PKS R53x	R530	Current	2024-03	System Software
Fail Safe Controller R80x	R801.5	Current	2014-10	System Software
Field Device Manager R52x	R520.1	Supported	2022-11	Standalone Software
Field Device Manager R52x	R520.2	Supported	2023-01	Standalone Software
Field Device Manager R52x	R520.1 U1	Supported	2022-11	Standalone Software
Field Device Manager R52x	R520.2 U1	Supported	2023-01	Standalone Software
Field Device Manager R52x	R521.1	Supported	2023-08	Standalone Software
Field Device Manager R52x	R521.1 U1	Supported	2024-08	Standalone Software
Field Device Manager R53x	R530.1	Supported	2024-05	Standalone Software
Field Device Manager R53x	R530.1 U1	Supported	2024-06	Standalone Software
Field Device Manager R53x	R530.1 U2	Supported	2024-12	Standalone Software
Field Device Manager R53x	R530.1 U3	Supported	2025-05	Standalone Software
Field Device Manager R53x	R530.1 U4	Supported	2026-01	Standalone Software
Field Device Manager R54x	R540.1	Supported	2025-01	Standalone Software
Field Device Manager R54x	R540.2	Supported	2025-08	Standalone Software
Field Device Manager R54x	R540.2 U1	Supported	2026-02	Standalone Software
Field Device Manager R54x	R540.3	Current	2026-08	Standalone Software
Forge Blending and Movement R520.y	R520.2	Supported	2021-08	Software Package
Forge Cybersecurity Suite-Enterprise Core and Premium	R204.1	Current	2021-06	Standalone Software
Forge Cybersecurity Suite-Enterprise Core and Premium	R203.1	Supported	2021-02	Standalone Software
Forge Cybersecurity Suite-Site	R204.1	Current	2021-06	Standalone Software
Forge Cybersecurity Suite-Site	R203.1	Supported	2021-02	Standalone Software
HFAM Alarm Performance Optimizer R1.1.0	R1.x.y	Supported	2021-10	Standalone Software
HFAM Alarm Performance Optimizer R2.0.0	R2.x.y	Supported	2024-08	Standalone Software
HFAM Alarm Performance Optimizer R3.0.0	R3.x.y	Current	2025-08	Standalone Software
HFAM Reporting R2.2.x (Formerly DynAMo Metrics and Reporting)	R2.2.x	Supported	2022-07	Standalone Software
HFAM Reporting R2.3.x (Formerly DynAMo Metrics and Reporting)	R2.3.x	Current	2025-03	Standalone Software
Honeywell Blending and Movement R530.y	R530.4	Current	2024-01	Software Package

Honeywell Connected Workforce Competency	R1.0.x	Supported	2023-05	SaaS Offering
Honeywell Forge Inspection Rounds	R8.4	Current	2021-11	Standalone Software
Honeywell Forge Inspection Rounds	R7.6	Supported	2020-07	Standalone Software
Honeywell Forge Workforce Competency	R520.1	Supported	2021-09	Standalone Software
Honeywell Forge Workforce Competency	R521.1	Supported	2022-10	Standalone Software
Honeywell Trace R160	160.1	Supported	2023-09	Standalone Software
Honeywell Trace R160	160.2	Supported	2024-03	Standalone Software
Honeywell Trace R160	160.3	Supported	2024-09	Standalone Software
Honeywell Trace R170	170.1	Current	2026-02	Standalone Software
Honeywell Trace R170	170.2	Current	2026-05	Standalone Software
Honeywell Workforce Competency	R530.1	Current	2024-07	Standalone Software
MetalsMaster	R140.1	Supported	2024-02	System Software
MetalsMaster	R200.1	Current	2026-01	
Operations Safety Advisor R100.x	R100.0	Current	2020-08	SaaS Offering
PlantCruise R520	R520.1	available	2022-03	System Software
PlantCruise R530	R530.1	Current	2025-01	System Software
PMD R92x	R920.1	Supported	2021-09	System Software
PMD R92x	R920.2	Supported	2023-07	System Software
PMD R92x	R920.3	Supported	2024-07	System Software
PMD R93x	R930.1	Supported	2025-04	System Software
PMD R93x	R930.2	Current	2026-05	System Software
Predict-Amine	R4.0	Supported	2017-09	Standalone Software
Predict-Crude	R2.0	Supported	2015-09	Standalone Software
Predict-O&G	R7.1	Supported	2018-09	Standalone Software
Predict-Pipe	R5.0	Supported	2018-12	Standalone Software
Predict-RT	R140	Supported	2019-06	Standalone Software
Predict-SA	R2.0	Supported	2014-12	Standalone Software
Predict-SW (Sour Water)	R4.0	Supported	2018-12	Standalone Software
Procedure Analyst R41x	R410.0	Supported	2013-01	Standalone Software
Procedure Analyst R43x	R430.1	Supported	2015-06	Standalone Software
Procedure Analyst R50x	R500.2	Supported	2017-03	Standalone Software
Procedure Analyst R51x	R511.1 Patch 1	Current	2020-09	Standalone Software on Experion PKS Media
Process Safety Analyzer R210	2.1.x	Supported	2022-09	Standalone Software

Process Safety Analyzer R2.2.0	2.2.x	Current	2025-03	Standalone Software
Process Safety Workbench v5.0.2.x	v5.0.2.1	Current	2023-02	SaaS Offering / Standalone SW
Profit Suit R51x	R512.1	Supported	2022-07	Standalone Software
Profit Suit R51x	R513.1	Supported	2023-07	Standalone Software
QCS SE	R120.1	Supported	2024-02	System Software
QCS SE	R200.1	Supported	2024-12	System Software
QCS SE	R210.1	Current	2026-01	System Software
Safety Historian R20x	R202.1	Current	2014-03	System Software
Safety Management Systems R215	R215.1	Current	2025-12	System Software
Safety Management Systems R214	R214.1	Supported	2024-01	System Software
Safety Manager R15x	R154.6	Supported	2012-04	System Software
Safety Manager R16x	R162.13a	Current	2014-10	System Software
Secure Media Exchange (SMX)	R100	Supported	2017-08	Standalone Software
Secure Media Exchange (SMX) + GARD	R101	Supported	2018-03	Standalone Software
Secure Media Exchange (SMX) + GARD	R102.3	Supported	2019-01	Standalone Software
Secure Media Exchange (SMX) + GARD	R104	Supported	2019-05	Standalone Software
Secure Media Exchange (SMX) + GARD	R201	Supported	2020-09	Standalone Software
Secure Media Exchange (SMX) + GARD	R202	Supported	2022-02	Standalone Software
Secure Media Exchange (SMX) + GARD	R202.13	Supported	2024-01	Standalone Software
Secure Media Exchange (SMX) + GARD	R203.1	Current	2025-01	Standalone Software
Socrates	R10.0	Supported	2019-03	Standalone Software
Symphonite Integration and Analytics R200x	R200.2	Supported	2017-07	Standalone Software
Symphonite Integration and Analytics R201x	R201.2	Current	2020-01	Standalone Software
Production Accounting & Reconciliation R3.1.x	R3.1.0	Current	2025-10	Standalone Software
Production Accounting & Reconciliation R212.x	R212.3	Supported	2022-08	Standalone Software
Production Accounting & Reconciliation R211.x	R211.2	Supported	2020-12	Standalone Software
System Inventory Tool R30x	R300.1	Current	2019-09	Standalone Software
Profit Suit R51x	R514.1	Supported	2024-07	Standalone Software

Profit Suit R52x	R520.1	Supported	2025-12	Standalone Software
Profit Suit R52x	R521.1	Current	2026-07	Standalone Software
Taiji PID 320x	R321.1	Current	2023-06	Standalone Software
Taiji PID 320x	R320.1	Supported	2021-04	Standalone Software
TCMI R10x	R100.8	Current	2017-11	System Software
TPN R688.x	R688.7	Supported	2019-01	System Software
TPN R690.x	R690.4	Current	2024-04	System Software
Uniformance Asset Sentinel R53x	R531.4	Supported	2021-04	Standalone Software
Uniformance Asset Sentinel R53x	R532	Supported	2021-09	Standalone Software
Uniformance Asset Sentinel R53x	R532.4	Supported	2022-07	Standalone Software
Uniformance Asset Sentinel R53x	R532.5	Supported	2022-12	Standalone Software
Uniformance Asset Sentinel R54x	R540.1	Supported	2023-08	Standalone Software
Uniformance Asset Sentinel R54x	R540.2	Supported	2024-02	Standalone Software
Uniformance Asset Sentinel R54x	R540.3	Supported	2024-07	Standalone Software
Uniformance Executive R31x	R311.1	Supported	2018-03	Standalone Software
Uniformance Executive R32x	R320.1	Supported	2018-09	Standalone Software
Uniformance Executive R33x	R330	Current		Standalone Software
Uniformance Insight R2.3.x	R2.3.0	Supported	2021-12	Standalone Software
Uniformance Insight R2.4.x	R2.4.0	Supported	2022-07	Standalone Software
Uniformance Insight R2.5.x	R2.5.0	Current	2024-09	Standalone Software
Uniformance Insight R22x	R220.1	Supported	2020-09	Standalone Software
Uniformance KPI R12x	R121.1	Supported	2017-05	Standalone Software
Uniformance KPI R13x	R131.1	Supported	2019-11	Standalone Software
Uniformance KPI R13x	R130.1	Supported	2018-03	Standalone Software
Uniformance KPI R14x	R140.1	Current	2023-11	Standalone Software
Uniformance PHD R41x	R410.1	Supported	2021-03	Standalone Software
Uniformance PHD R43x	R430.1	Current	2023-08	Standalone Software
UniSim Design	R510	Current	2024-11	Standalone Software
UniSim Design	R500	Supported	2023-11	Standalone Software
UniSim Design	R492	Supported	2022-11	Standalone Software
UniSim Design	R491	Supported	2022-05	Standalone Software
UniSim Design	R490	Supported	2021-11	Standalone Software
UniSim Design	R481	Supported	2021-06	Standalone Software
UniSim Design	R480.1	Supported	2020-10	Standalone Software
UniSim Design	R471.1	Supported	2020-01	Standalone Software
UniSim Design	R470.1	Supported	2019-10	Standalone Software
UniSim Design	R461.1	Supported	2019-06	Standalone Software
UniSim Design	R460.1	Supported	2018-05	Standalone Software
Terminal Manager R671	R671.1	Supported	2019-01	Standalone Software

Terminal Manager R680	R680.1	Supported	2019-10	Standalone Software
Terminal Manager R681	R681.1	Supported	2020-02	Standalone Software
Terminal Manager R690	R690.1	Supported	2020-10	Standalone Software
Terminal Manager R700	R700.1	Supported	2021-08	Standalone Software
Terminal Manager R701	R701.1	Supported	2022-05	Standalone Software
Terminal Manager R702	R702.1	Supported	2023-02	Standalone Software
Terminal Manager R703	R703.1	Supported	2023-09	Standalone Software
Terminal Manager R704	R704.1	Supported	2024-01	Standalone Software
Terminal Manager R705	R705.1	Supported	2024-07	Standalone Software
Terminal Manager R706	R706.1	Supported	2024-09	Standalone Software
Terminal Manager R710	R710.1	Current	2025-04	Standalone Software
Immersive Field Simulator (IFS)	R140	Current	2026-04	Standalone Software
Immersive Field Simulator (IFS)	R131.1 (Release for IFS client machine only)	Supported	2025-04	Standalone Software
Immersive Field Simulator (IFS)	R130.2	Supported	2025-08	Standalone Software
Immersive Field Simulator (IFS)	R123.1 Update 2	Supported	2024-06	Standalone Software
Immersive Field Simulator (IFS)	R121.1	Supported	2023-11	Standalone Software
Production Accounting and Reconciliation (PAR)	R3.1.1	Supported	2026-05	Standalone Software
Production Accounting and Reconciliation (PAR)	R3.1.0	Supported	2025-09	Standalone Software
Production Accounting and Reconciliation (PAR)	R2.1.3	Supported	2025-03	Standalone Software

Note: Software releases not listed in the table are in “Phased Out” lifecycle status. The HPS Product Support Guide for Control, Safety and Monitoring Systems is available for download following link below (Requires Login)
<https://process.honeywell.com/us/en/support/technical-publication?search=product%2520support%2520guide%2520for%2520control%2520safety%2520and%2520monitoring%2520systems>

Definitions:

“Software Package” means any HPS software product developed for the specific functional release of system software.

“Standalone Software” means any HPS software product developed for independent operation from a system software functional release.

“System Software” means machine-readable data and executable programs used to define the functionality of the HPS control system and standard hardware products, but does not include firmware, operating system, application software or other software products.

“SaaS Offering” means any HPS software product which applications are hosted through the cloud and made available to end users over the internet.