



# SYSTEM HINTS NEWSLETTER

FEBRUARY 2024



# MONTHLY SYSTEM HINTS NEWSLETTER

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

To access and subscribe to HINTS newsletter go to

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

where you can consult previous releases and be notified about latest publication (after you are subscribed to).

## Contents

2024 Global Honeywell Users Group (HUG) Call for Papers is open .....	3
<b>PRODUCTS HIGHLIGHTS</b> .....	4
TRACE R160.2 Release Announcement : Stay Tuned.....	5
Managed Security Services Platform Announcement .....	6
Cybersecurity Protection for Control and Safety Systems.....	7
Introducing Honeywell Digital Prime Solution .....	8
Experion PKS Virtualization and Computing Platforms Announcement.....	9
<b>SHEET MANUFACTURING &amp; GIGAFACTORY</b> .....	10
CalCoil 4000 and CalCoil 6000HT Power Module Upgrade.....	11
QCS platform new features and migration support .....	12
Quality Control System Scanner Migration and Upgrades .....	13
Transitioning From Pm-147 to Alternative Measurement Technologies .....	14
<b>SUPPORT CYCLE</b> .....	15
Uniformance PHD - VisualPHD API and ModTag Deprecation .....	16
HPS Technical Notifications .....	17
Product Revisions and Support Status.....	18

## 2024 Global Honeywell Users Group (HUG) Call for Papers is open



The 2024 Honeywell Users Group (HUG) theme AHEAD OF THE CURVE delineates leadership and forward thinking.

Honeywell and our annual HUG conference are focused on innovation and technological advancements that bring impactful outcomes to our customers.

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

To submit a presentation abstract, to be able to present at the 2024 Honeywell Users Group June 10-13 in Madrid Spain, please contact your Honeywell account manager, or [usersgroup@honeywell.com](mailto:usersgroup@honeywell.com), so we can further assist you.

For all attendees the global 2024 HUG registration will open April 1, stay ahead of the curve and stay updated here in HINTS.

Your Honeywell Users Group Organizational team

See you in Madrid, Spain, June 10-13, 2024!

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

Visit us: [Honeywell Users Group](#) and [See the 2024 HUG Agenda Highlights](#).

# PRODUCTS HIGHLIGHTS



## **TRACE R160.2 Release Announcement : Stay Tuned**

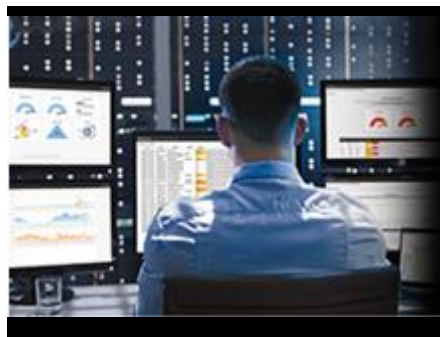
Honeywell continues its commitment to add to the capabilities of its state-of-the-art change management system, Honeywell Trace™. Leveraging a patented data collection system and robust search and analysis capabilities, Honeywell Trace™ helps customers with faster system set ups, quicker configuration change, accelerated project planning cycles and more informed decision making. Release 160.2 of Trace™ software will be released with the following enhancements and will be available for shipment starting March 20<sup>th</sup>, 2024.

New functionalities include –

1. TPS Mirror Point (Remote UCN Point) Support
2. Tag Comparison feature
3. Hardware View Enhancements
4. Experion 530.1 support
5. CEPLC R171 support

Please contact your Honeywell Account or Service Manager for in depth demonstrations into our latest feature sets and exploring possible transition paths to TRACE R160.2 release version.

## Managed Security Services Platform Announcement



# Honeywell OT Cyber Managed Security Services

24/7 Expertise to Reduce Operational  
Downtime and Lower Cyber Risk

Honeywell is excited to announce our next generation platform for OT Cybersecurity Managed Security Services.

Rooted in Honeywell's rich legacy, combined with cutting-edge technology and guided by feedback from our valued customers, this advanced platform introduces enhanced capabilities to access the process control network (PCN) assets. Additionally, it features an improved data channel designed to elevate our support offerings.

By integrating the new platform into your existing environment, we will be able to enhance and streamline our existing services and serve you more efficiently using this new technology. Our primary goal remains to assist you in maintaining a robust security stance in the OT environment. The new platform addresses many needed security measures for high-risk users, remote access, and on-premise application access controls that meet demands of today's evolving threat landscape.

The new user-friendly platform is simple to setup and use, and will continue to all Honeywell deliver our current services with increased reliability, efficiency and security while enabling us to develop and cater to your needs to keep your facility secure and optimally productive.

Below are listed some of the important features the new platform offers:

- Zero Trust Network Access Platform (ZTNA)
- Multi-Tenant framework
- Plant level data storage
- Session recordings for RDP, VNC, and SSH
- Per-session asset access with approval workflows
- Geo-redundant with load balancing per region
- Optional component redundancy
- Non-disruptive maintenance (redundant only)
- Native key vault support
- Optional site-level remote access (no internet connection required)
- Optional redundancy setup

Next steps:

Please contact the [Managed Security Services Support Team](#) to discuss how we can get started today at no extra cost (*included in your current subscription*). Together, we can review the options to migrate your system and discuss the migration workflow, requirements, and impact on your organization followed by a project timeline.

For any questions, please contact Honeywell OT Cyber Managed Security Services Support Team by sending an email to [MSSinfo](#) or raising a [Support Request](#), making sure to use the correct Product Family and Product options. View the full procedure about how to raise a support request using this [link](#).

## Cybersecurity Protection for Control and Safety Systems

Improving an organization's security and protections for its control and safety systems against cybersecurity threats is of vital importance to safety critical process industries.

Our assessment of the evolving cyber threat landscape is that additional proactive measures are essential to improving an organization's security program and ensuring those programs are equivalent to or exceed then current industry standards. Honeywell's analysis is consistent with other industry observations in that:

- The sophistication and frequency of cyber-attacks are increasing with the advent of AI & worsening geopolitical situations in many regions.
- OT networks are expanding with increasing sophistication to support data-based analytics for business & devices which are more connected than ever with arrival of IOT.

As part of our ongoing efforts to expand our cybersecurity product offerings to help organizations improve security for their systems, we are introducing an offering called Honeywell Forge Cybersecurity+ | Cyber Insights that is designed to provide some of these security improvements without unnecessarily interfering with the control system mission.

- ✓ Cyber Insights offers new functionality on Experion that is designed to continuously assess vulnerabilities and to identify the most critical issues that may require your attention by weeding out false positives.
- ✓ Being a true vendor agnostic software fine-tuned by control system professionals, Cyber Insights is capable of helping an organization monitor most adjacent systems equally effectively.
- ✓ Cyber Insights is designed to be an extension of the Experion control system and is currently the only qualified software tested to monitor Fault Tolerant Ethernet network and CDA protocol.
- ✓ Additionally, Cyber Insights comes with Technical Support from our Honeywell Global Technical Assistance Centre (GTAC).

We recommend and request all customers install Cyber Insights on their Experion and Safety Manager systems to help them improve their current risk profile that process control systems are facing globally.

More details about Cyber Insights can be found in this [Product Information Note](#)

To request a demo of Cyber Insight please visit the [product webpage](#).

## Introducing Honeywell Digital Prime Solution



Introducing Honeywell Digital Prime solution, a cloud-based digital twin for tracking, managing, and testing process control changes and system modifications. Digital Prime is a cost-effective solution that allows users to test frequently for more accurate results while resulting in an overall reduction in reactive maintenance.

It is a collaborative ecosystem with secure cloud-based connectivity, a virtual engineering platform, and built-in security protection. The digital ecosystem can be accessed by users across the globe through its subscription service using multi-factor authentication, enabling the customers to standardize across the enterprise.

It brings the highest level of quality control to the smallest projects: An efficient, compliant, and collaborative solution for managing changes, factory acceptance tests, improved project execution and training.

[Learn more](#) about Honeywell Digital Prime.



## Experion PKS Virtualization and Computing Platforms Announcement

Honeywell has released the following Essentials Platforms for Experion Virtualization Solutions. These solutions have been specifically engineered to provide a superior lifecycle experience in the areas of commissioning, operations, troubleshooting, upgrades, and maintenance, and key characteristics of these platforms include:

- Hardware options sized for the quantity of hosted virtual machines and the workload type
- The latest Intel processors and high-speed solid-state drive (SSD) storage arrays
- The ability to host management workloads on production hosts with the potential to reduce the quantity of required virtualization hosts
- Global technical support
- Engineered, tested, and qualified specifically for Experion PKS

New Essentials Platforms include:

Model Number	Description
MZ-PCVM24	VIRT ESSENTIALS DELL R660XS LITE
MZ-PCVM25	VIRT ESSENTIALS DELL R660XS STANDARD
MZ-PCVM26	VIRT ESSENTIALS DELL R660XS XL
MZ-PCVM27	VIRT ESSENTIALS DELL R660 ULTRA

The following Essentials Platforms have been withdrawn from sale:

Model Number	Description
MZ-PCVMM5	VIRT DELL R640XL MGMT MLK 1CPU
MZ-PCVM20	VIRT DELL R640XL STANDARD MLK 1CPU
MZ-PCVM21	VIRT PC HW DELL R740XL INTEL 6234 PERF-B
MZ-PCVM23	VIRT ESSENTIALS DELL R660 ULTRA

Honeywell has released the following Dell computing displays. These displays are designed to meet the requirements for Experion PKS and are available in several form factors:

Model Number	Description
TP-FPW242	FLAT PANEL DISPLAY 24 INCH WIDE 16:9
TP-FPW272	FLAT PANEL DISPLAY DELL 27 INCH 16:9
TP-FPT242	DELL TOUCH DISPLAY 24 INCH WIDE 16:9

The following HP workstation has been withdrawn from sale:

Model Number	Description
MZ-PCWS85	WKS PC HP Z4 G4 RAID1 INTEL CL

# SHEET MANUFACTURING & GIGAFACTORY



## CalCoil 4000 and CalCoil 6000HT Power Module Upgrade



Honeywell's innovative CalCoil 4000/6000HT replacement power module is designed as a superior upgrade for outdated, legacy power modules used in CalCoil 4000 and CalCoil 6000 induction profiling systems. This cutting-edge module incorporates the latest IGBT technology and premium quality components, effectively addressing issues of obsolescence and system availability.

A standout feature of the new CalCoil power module is its compatibility with existing legacy modules, enabling a seamless migration within the framework of regular asset and operational expenditure (OPEX) maintenance. For those seeking a comprehensive upgrade, Honeywell offers the ultimate solution: a full migration coupled with an extensive equipment inspection and refurbishment service, expertly conducted by the Honeywell service team. This approach not only modernizes systems but also optimizes performance and reliability, ensuring long-term operational excellence.

The following new parts have been made available as replacements:

<b>New Part Number</b>	<b>Model Name</b>	<b>Legacy Part Number</b>	<b>Legacy Model Description</b>
<b>6560010056</b>	CC4000A-IGBT	<b>6560010010</b>	POWER MODULE 4000A
<b>6560010057</b>	CC4000D-IGBT	<b>6560010009</b>	POWER MODULE 4000 DIGITAL
<b>6560010058</b>	CC4000HTCE-IGBT	<b>6560010017</b>	POWER MODULE 4000HT
		<b>6560010021</b>	POWER MODULE CC4000-CE
<b>6560010059</b>	CC6000-IGBT	<b>6560010018</b>	POWER MODULE CC6000HT
		<b>6560010022</b>	POWER MODULE CC6000HT-CE

Now is the perfect time to consider upgrading or replacing your CalCoil 4000 and 6000 power modules with Honeywell's latest CalCoil 4000/6000HT Legacy Replacement Power Module. This upgrade is an excellent opportunity to boost your ROI by enhancing machine uptime and significantly reducing maintenance costs.

Your local Honeywell Account Team will be happy to assist with modernization planning.

## QCS platform new features and migration support

### QCS SE 120

QCS SE launched its latest version R120 in Feb 2024, offering customers with exciting new features such as:

- Industry proven Cross Direction (CD) controls for Tissue and Lithium-Ion battery (LIB) applications
- OPC UA client/server connectivity, and security improvements
- As Honeywell's flagship offering for Gigafactories, QCS SE 120 offers enhanced web displays for MD/CD Controls integrated to Battery MXP - Honeywell's advanced MES offering for the battery manufacturing industry.
- Simple tools for migration from old generation QCS/MXProLine systems to latest QCS SE

After serving the continuous web solutions (CWS) market for over 15 years, Honeywell plans to retire the MxProLine product by 31<sup>st</sup> Dec 2025. MXProLine was used for most flat sheet applications in the plastics, rubber, aluminum, and nonwoven processes. Existing customers on MXProLine installed systems have a two-year window of opportunity to plan migration to our latest product QCS SE. Going forward QCS SE will be our flagship software offering for most measurement and control needs in Lithium-ion battery, Tissue and CWS applications. QCS SE latest revision (R120 and above) offer simple migration tools to move from old MXProLine versions to latest QCS SE release, and in future this will be the primary migration path for many MXProLine customers.

### MetalsMaster R140

Honeywell's MetalsMaster measurement and control system provides robust and reliable flatness and caliper control for aluminum rolling mills. MetalsMaster systems combine high-speed thickness sensors, automatic gauge control (AGC) and automatic flatness control (AFC) with optional Calcoil induction actuators in a completely integrated solution to improve productivity, quality and yields for aluminum rolled products. Precision in Aluminum foil gauge/ flatness control is critical quality parameter for electrode coating process used in lithium-ion battery manufacturing.

New release R140 features 6-High rolling mill configuration with Intermediate work roll bending and shifting features, bump-tests, and migration support merging customer enhancements/specials onto the standard MetalsMaster application for a smooth transition to latest release.

Please contact your Honeywell Account Manager or Technical Assistance team to know more about how we can improve production performance or help migrate your existing QCS systems to latest release.

## Quality Control System Scanner Migration and Upgrades

Honeywell's legacy Quality Control System (QCS) scanners utilize a Precision Measurement Processor (PMP) to provide communications between the scanner and the Experion MX, MXProLine, or Da Vinci server. Since December 31, 2022, all models of legacy PMPs (4606, 4604, 4603, 4602, 4601) are Phased Out with limited support due to obsolete components which can no longer be supplied as spare parts.

To ensure ongoing QCS operation and support, the migration path for systems with legacy PMPs is to replace them with the current, Full Support, model Q4610 Universal PMP. This eliminates the risk of obsolete electronics and, in some cases, can facilitate utilizing new sensor technology in legacy scanners. For example, for some low basis weight sheets, it may be possible to convert from a nuclear basis weight sensor to the latest MXIR infrared fiber weight and moisture sensor.

Universal PMP Supported Scanners	
Direct Support	Req. AC Motor Upgrade
4000	2010
4022-20	2011
4022-30	2031-01
4022-31	2090
4022-MX	2100
4022-33	2106
3-4022-40	2200-2
3-4022-50	2200-1 / 4022-10
3-4022-60	2200-2
4031	4022

Please contact your Honeywell Account Manager to discuss how to best migrate your specific QCS configuration to a fully supported solution.

## Transitioning From Pm-147 to Alternative Measurement Technologies

The global supply of the isotope Promethium (Pm-147) continues to be severely disrupted. Pm-147 has been used for many years in Quality Control Systems to measure the basis weight of specific continuous web materials. To ensure continued production line measurement and control capabilities, Honeywell recommends that customers plan an accelerated conversion to a Kr-85, infrared (IR), or X-Ray measurement. The Honeywell team has created the following table of measurement alternatives to help customers plan the transition from Pm-147 to fully supported, long-term solutions.

Grade	Recommended Solution	Alternate Solution	Comment
Clear Thin Film	IR	Kr-85	BOPET, BOPP, BOPA and Capacitor films
Opaque / Colored Thin Film (range)	Kr-85	X-Ray	Additional analysis may be required
Lithium Ion Battery (LiB) Separator Film	X-Ray	Kr-85	
Tissue and Towel	IR or Kr-85 Dependent on sheet weight and furnish constituents		IR for < 150gsm basis weight with minimal carbon / recycle content Kr-85 for all other paper grades Additional analysis may be required for some grades
Fine Paper			
Newsprint			
Cigarette Paper			
Other Applications	N/A	N/A	Contact Offering Management

Honeywell has worked with our Kr-85 suppliers to ensure sufficient capsules are readily available for all Pm-147 to Kr-85 conversions.

We are committed to your success and partnering to meet your Quality Control System and automation needs. Your account team will work with you to identify the appropriate conversion path and budgetary pricing.

# SUPPORT CYCLE



## Uniformance PHD - VisualPHD API and ModTag Deprecation

Due to the dependence of both VisualPHD API and ModTag on Microsoft technologies that are no longer supported, these applications are being deprecated.

New software should not be written using the VisualPHD API, and consideration should be given to migrate existing applications to use an alternative PHD API.

While there are no PHD roadmap plans that will prevent the VisualPHD API from working, Honeywell cannot guarantee that the VisualPHD API will continue to work against newer releases of PHD. Honeywell will try to ensure the VisualPHD API continues to work with future versions of PHD for the foreseeable future and will provide commercially reasonable best-effort support. Note, the VisualPHD400 installer (available from <https://process.honeywell.com/> ) has been tested and qualified for use with PHD R430.1.

Alternative PHD APIs include:

- Net Wrapper (PHDAPINet)
- OLEDB Provider
- ODBC Driver
- Java API
- OPC DA / HDA
- OPC UA
- RESTful API

The pros and cons for each API will need to be reviewed to determine the most appropriate alternative to the VisualPHD API, and this will depend on the specific way in which the VisualPHD API is currently being used. For VBA/VBS environments the PHD OLEDB Provider is likely to be the most suitable alternative to the VisualPHD API.

Documentation on each API is included in the PHD software package.



## 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
<a href="#">BW2024-01 ControlEdge HC900 Legacy Migration including XYR5000</a>	MODSYS	ControlEdge HC900 ≥ 6.x	1/10/2024
<a href="#">PN2024-01 Honeywell Enraf 1010CB Preset Controller CPU 4 to 20mA</a>	Enraf	Honeywell Enraf 1010 CB with Analog Output Enabled	1/24/2024
<a href="#">SN2024-01-31 01 TCMI Platform block detail display data</a>	Experion PKS	TCMI - R100.6, R100.7, R100.8	1/31/2024
<a href="#">RAL2024-01 EHPPM-SF93-EC004E-Final Fix</a>	Experion PKS	EHPPM Modules at Revision V	1/31/2024
<a href="#">RAL2024-02 PMIO-AO-HART-Modules-Synching-Issue</a>	Experion PKS	PM I/O	1/31/2024
<a href="#">RAL2024-03 PMIO-AI-HART-Modules-Booting-Up-and-HART-</a>	Experion PKS	PM I/O	1/31/2024
<a href="#">SN2024-02-02 01 Experion-PKS-Security-Risks</a>	Experion PKS	EIM 61850, EIM PNET, UEA/ELCN nodes, UVA/ELCN notes,	2/2/2024
<a href="#">SN2024-01-31 01A TCMI Platform block detail display data</a>	Experion PKS	TCMI - R100.6, R100.7, R100.8	2/5/2024
<a href="#">PN2024-02 HPM-COMM-CTRL-006F error issues</a>	Experion PKS	HPM COMM Control Rev D and E	2/5/2024
<a href="#">RAL2024-02A PMIO-AO-HART-Modules-Synching-Issue</a>	Experion PKS	PM I/O	2/8/2024
<a href="#">RAL2024-03A PMIO-AI-HART-Modules-Booting-Up-and-HART-</a>	Experion PKS	PM I/O	2/8/2024
<a href="#">RAL2024-01A EHPPM-SF93-EC004E-Final Fix</a>	Experion PKS	EHPPM Modules at Revision V	2/8/2024
<a href="#">SN2024-02-09 01 Experion LX</a>	Experion PKS	Experion LX releases up to and including R520.2	2/9/2024
<a href="#">SN2024-02-09 02 PlantCruise</a>	Experion PKS	All PlantCruise by Experion releases up to and including	2/9/2024
<a href="#">PN2024-02A HPM-COMM-CTRL-006F error issues</a>	Experion PKS	HPM COMM Control Rev D and E	2/13/2024

## Product Revisions and Support Status

Supported Standard Software Products	Patch/Update	Support Status	Initial Functional release	Software Product Category
Control Performance Analytics R110x	R110.1	Supported	2018-12	Standalone Software
Control Performance Analytics R111x	R111.1	Current	2020-04	Standalone Software
Control Performance Monitor R60x	R603.2	Current	2021-08	Standalone Software
Control Performance Monitor R60x	R603.1	Supported	2020-10	Standalone Software
Control Performance Monitor R60x	R602.5	Supported	2020-02	Standalone Software
Control Performance Monitor R60x	R601.3	Supported	2018-05	Standalone Software
ControlEdge 2020 R14x	R140.1	Supported	2017-04	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	Current		
ControlEdge HC900 R60x	R600.1	Supported	2014-04	Standalone Software
ControlEdge HC900 R62x	R620.1	Supported	2016-09	Standalone Software
ControlEdge HC900 R63x	R630	Supported	2017-04	Standalone Software
ControlEdge HC900 R65x	R650	Supported	2018-06	Standalone Software
ControlEdge HC900 R66x	R660.2	Supported	2018-12	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 R15x	R152.1	Supported	2019-04	Standalone Software
ControlEdge PLC R15x	R151.1	Supported	2018-11	Standalone Software
ControlEdge PLC R16x	R161.1	Supported	2020-04	Standalone Software
ControlEdge PLC R16x	R160.2	Supported	2019-12	Standalone Software
ControlEdge PLC R17x	R170.1	Supported	2021-04	Standalone Software
ControlEdge PLC R17x	R171.1	Supported	2021-09	Standalone Software
ControlEdge PLC R17x	R172.1	Supported	2022-03	Standalone Software
ControlEdge PLC R17x	R174.1	Current		
Cyber App Control R400	R400.1	Supported	2022-05	Standalone Software
Cyber App Control R401	R401.1	Current	2023-07	Standalone Software
Cyber Insights R100	R100.1	Current	2023-07	Standalone Software
DynAMo Alerts & Notifications (A&N) R200	UA R321.2	Supported	2013-10	Standalone Software
DynAMo Documentation & Enforcement (D&E) R200	ACM R321.12	Supported	2016-05	Standalone Software
DynAMo Metrics & Reporting (M&R) R210.1	R210.1	Supported	2020-05	Standalone Software

DynAMo Operations Logbook (DOL) R24x	R240.1	Supported	2020-04	Standalone Software
DynAMo Operations Logbook (DOL) R24x	R246.1	Current	2023-01	Standalone Software
DynAMo Operations Monitoring (DOM) R24x	R240.1	Supported	2020-04	Standalone Software
DynAMo Operations Monitoring (DOM) R24x	R246.1	Current	2023-01	Standalone Software
Enabled Services (Unified Data Collector R120)	R120.1	Supported	2021-02	SaaS Offering
Enabled Services (Unified Data Collector R121)	R121.1	Supported	2021-10	SaaS Offering
Enabled Services (Unified Data Collector R130)	R130.1	Current	2022-09	SaaS Offering
Experion Backup and Restore R52x	R520.1	Current	2021-12	Software Package
Experion HS R510	R510.2	Supported	2018-09	System Software
Experion HS R511	R511.3	Supported	2019-07	System Software
Experion HS R520	R520.1	Current	2022-04	System Software
Experion LX R51x	R510.2	Supported	2018-11	System Software
Experion LX R51x	R511.4	Supported	2019-09	System Software
Experion LX R520	R520.1	Current	2022-03	System Software
Experion MX CDMV Controls R70x	R703.2	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	R704.1	Supported	2022-08	Software Package
Experion MX CDMV Controls R720	R720.1	Current	2023-08	Software Package
Experion MX MDMV Controls R70x	R703.2	Supported	2019-06	Software Package
Experion MX MDMV Controls R70x	R704.1	Supported	2022-08	Software Package
Experion MX MDMV Controls R720	R720.1	Current	2023-08	Software Package
Experion MX/MXProLine R70x	R704.2	Supported	2022-07	System Software
Experion MX/MXProLine R720	R720.2	Current	2023-06	System Software
Experion PKS R51x	R510.2	Supported	2018-08	System Software
Experion PKS R51x	R511.5	Supported	2018-08	System Software
Experion PKS R52x	R520.2	Current	2021-08	System Software
Fail Safe Controller R80x	R801.5	Current	2014-10	System Software
Field Device Manager R50x	R500.1	Supported	2017-03	Standalone Software
Field Device Manager R50x	R501.4	Supported	2017-03	Standalone Software
Field Device Manager R51x	R511.5	Supported	2019-09	Standalone 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	Current	2023-01	Standalone Software
Field Device Manager R52x	R521.1	Current	2023-08	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	Current	2021-10	Standalone Software
HFAM   Reporting R2.2.x (Formerly DynAMo Metrics and Reporting)	R2.2.x	Current	2022-07	Standalone Software
Honeywell Forge Inspection Rounds	R8	Current	2021-11	Standalone Software
Honeywell Forge Inspection Rounds	R7	Supported	2020-07	Standalone Software
Honeywell Forge Workforce Competency	R520.1	Supported	2021-09	Standalone Software
Honeywell Forge Workforce Competency	R521.1	Current	2022-10	Standalone Software
Honeywell Trace R140	R140.1	Supported	2020-06	Standalone Software
Honeywell Trace R150	150.3	Supported	2021-07	Standalone Software
Honeywell Trace R160	160.1	Current	2023-09	Standalone Software
Immersive Competency	R100.1	Current	2018-07	Standalone Software
Integrated Automation Assessment R15x	R150.1	Supported	2018-02	Standalone Software
Integrated Automation Assessment R16x	R160.1	Supported	2019-12	Standalone Software
Integrated Automation Assessment R17x	R170.3	Current	2020-09	Standalone Software
Operations Safety Advisor R100.x	R100.0	Current	2020-08	SaaS Offering
OptiVision R6.1.0x	R6.1.0.1	Supported	2022-10	Software Package
OptiVision R6.2.0x	R6.2.0.1	Current	2023-12	Software Package
OptiVision R600x	R600.2	Supported	2019-10	Software Package
PlantCruise R51x	R510.2	Supported	2018-11	System Software
PlantCruise R51x	R511.4	Supported	2019-09	System Software
PlantCruise R520	R520.1	Current	2022-03	System Software
PMD R91x	R910.3	Supported	2020-05	System Software
PMD R92x	R920.1	Supported	2021-09	System Software
PMD R92x	R920.2	Current	2023-07	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 R200	R201.3	Supported	2020-01	Standalone Software
Process Safety Analyzer R210	2.1.x	Current	2022-09	Standalone Software

Process Safety Workbench v5.0.2.x	v5.0.2.1	Current	2023-02	SaaS Offering / Standalone SW
Profit Blending and Movement R501.y	R501.3	Supported	2018-05	Software Package
Profit Blending and Movement R510.y	R510.4	Supported	2019-09	Software Package
Profit Suit R50x	R502.1	Supported	2019-12	Standalone Software
Profit Suit R51x	R511.1	Current	2021-08	Standalone Software
Profit Suit R51x	R510.1	Supported	2020-07	Standalone Software
QCS SE	R120.1	Current	2024-02	System Software
Quality OptiMiser R550x	R550.2	Supported	2014-12	Standalone Software
Quality OptiMiser R560x	R560.1	Supported	2017-11	Standalone Software
Quality OptiMiser R560x	R560.3	Current	2023-10	Standalone Software
RTU2020 R11x	R110.1	Supported	2015-06	Standalone Software
RTU2020 R12x	R120.1	Supported	2016-05	Standalone Software
Safety Historian R20x	R202.1	Current	2014-03	System Software
Safety Management Systems R210	R210.6	Current	2020-60	System Software
Safety Manager R15x	R154.5	Supported	2012-04	System Software
Safety Manager R16x	R162.11	Supported	2014-10	System Software
Safety Manager SC R211	R211.2	Supported	2021-08	System Software
Safety Manager SC R212	R212.1	Current	2023-01	System Software
Secure Media Exchange (SMX)	202.12	Current	2017-08	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
Symphonite Production Accounting & Reconciliation	R212.2	Current	2023-12	Standalone Software
Symphonite Production Accounting & Reconciliation	R210.1	Current	2019-02	Standalone Software
Symphonite Production Accounting & Reconciliation	R201.2	Supported	2015-08	Standalone Software
System Inventory Tool R22x	R220.1	Supported	2017-09	Standalone Software
System Inventory Tool R23x	R230.3	Supported	2018-05	Standalone Software
System Inventory Tool R23x	R230.2	Supported	2018-05	Standalone Software
System Inventory Tool R23x	R230.1	Supported	2018-05	Standalone Software
System Inventory Tool R30x	R300.1	Current	2019-09	Standalone Software
Taiji PID 310x	R310.1	Supported	2016-01	Standalone Software
Taiji PID 320x	R320.1	Current	2021-04	Standalone Software
TCMI R10x	R100.8	Current	2017-11	System Software
TPN R687.x	R687.6	Supported	2018-02	System Software
TPN R688.x	R688.7	Supported	2019-01	System Software
TPN R690.x	R690.2	Supported	2022-09	System Software
TPN R690.x	R690.3	Current	2023-04	System Software
Uniformance Asset Sentinel R51x	R511	Supported	2017-10	Standalone Software
Uniformance Asset Sentinel R52x	R520.7	Supported	2019-07	Standalone Software

Uniformance Asset Sentinel R52x	R520.X	Supported	2019-07	Standalone Software
Uniformance Asset Sentinel R53x	R531.4	Current	2021-04	Standalone Software
Uniformance Asset Sentinel R53x	R531.1	Supported	2020-08	Standalone Software
Uniformance Executive R31x	R311.1	Supported	2018-03	Standalone Software
Uniformance Executive R32x	R320.1	Current	2018-09	Standalone Software
Uniformance Insight R22x	R220.1	Supported	2020-09	Standalone Software
Uniformance Insight R2.3.x	R2.3.0	Supported	2021-12	Standalone Software
Uniformance Insight R2.4.x	R2.4.0	Current	2022-07	Standalone Software
Uniformance KPI R12x	R121.1	Supported	2017-05	Standalone Software
Uniformance KPI R13x	R131.1	Current	2019-11	Standalone Software
Uniformance KPI R13x	R130.1	Supported	2018-03	Standalone Software
Uniformance PHD R41x	R410.1	Supported	2021-03	Standalone Software
Uniformance PHD R43x	R430.1	Current	2023-08	Standalone Software
Uniformance Process Studio R32x	R323.1	Current	2020-04	Standalone Software
UniSim Competency Suite	R471.1	Supported	2020-10	Standalone Software
UniSim Competency Suite	R470.1	Supported	2020-01	Standalone Software
UniSim Design	R492	Current	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
Web Order Services 54x	R540.1	Supported	2014-08	Standalone Software
Advanced Formula Manager	R206	Supported		Standalone Software
Biz Calc Manager	R240	Supported		Standalone Software
Honeywell Blending and Movement R530.y	R530.1	Current	2023-12	Software Package

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>