

HONEYWELL INFORMATION, NEWS, AND TIPS



DECEMBER 2022

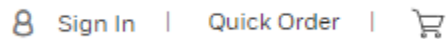
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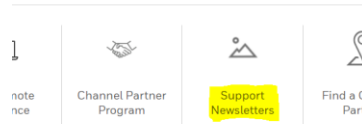
Access and Subscribe to HINTS

1. Click 'Sign In' from any page on <http://process.honeywell.com>. Sign in to MyHPS



2. Click 'Support' in the Top Navigation.
3. Click 'Support Newsletters' in the subNav.

Solutions Support News & Events



Scroll down to the menu below

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.

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GLOBAL HONEYWELL ACADEMY E-LEARNING SUBSCRIPTION UPDATE



Global Honeywell Academy Training Solutions

Global Honeywell Academy's [E-Learning Subscription program](#) launched in earlier this year is attracting several customers. The subscribers get access to 150+ Asynchronous (AT) and Modular (MT) training courses for 1 full year – or more depending on your contract.

Since the launch, Honeywell Academy has added several new courses and updated the releases of added courses. [Click Here](#) is browse through the current list of Asynchronous and Modular courses available to subscribers.

New Asynchronous Training course:

EXP-1024-AT: This 5-day training course provides participants with the information and ability to install, migrate and troubleshoot both the hardware and software of an Experion PKS system connected to the TPS with Experion LCN, ELCN bridges, UEA Appliance and virtual ELCN nodes, EHPM, Unified System Management and lot more. [Click here](#) for the course flyer.

New Modular Training course:

EXP-7107-MT: This 100 minute on-demand MT course describes Experion Unified Engineering Tools that allows the user to configure EHPM, AM control strategies and CL programs within Control Builder.

Contact Honeywell Academy for more details and/or enrollment:

1. For Americas-Canada-Latin America: HPSTrainingUSCANLAR@Honeywell.com
2. For Europe-Middle East-Africa: HPS-Training-EMEA@honeywell.com
3. For Asia Pacific: HPS-Training-India@honeywell.com

For other inquiries, please reach out to your local Honeywell Account Manager for assistance.

2023 HONEYWELL USERS GROUP SAVE THE DATE !



2023 June 18-21, Honeywell Users Group (HUG) conference, JW Marriott Grande Lakes Orlando, Florida, USA

Don't miss the opportunity to connect with industry visionaries, leaders and experts at the Honeywell Users Group conference.

Connect, experience and learn.

Join us, in person, for the 46th global Honeywell Users Group conference in Orlando, Florida, USA from June 18-21, 2023.

This three-day event invites Honeywell customers from around the world to learn how businesses handle challenges in fast-paced industries.

Benefit from conference general sessions, breakouts, panels and roundtables, as well as special workshops and training exercises.

It is where information, experience and industry visionaries come together at: Honeywell Users Group (HUG).

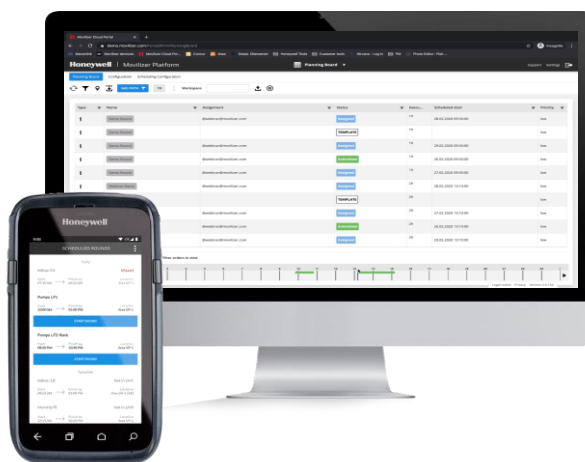
The 2023 conference theme is: OPTIMIZING TRANSFORMATION

MARK YOUR CALENDAR! [Registration will open April 15.](#)

Your HUG Steering Committee.

Visit the [Honeywell Users Group web pages](#), feel free to contact: usersgroup@honeywell.com

INSPECTION ROUNDS RELEASE 8



We are pleased to announce a new General Availability (GA) release of Honeywell Forge Inspection Rounds. This new release will be available to customers on our Honeywell hosted cloud in November 2022. Inspection Rounds enables our customers to improve productivity of their workers. The product allows inclusion of mobile workers in digital transformation initiatives, improves work execution, and ensures consistency in work procedures.

This GA release is available for use by customers on our Honeywell hosted cloud as well as an on-premises offering.

Using Inspection Rounds to digitize field Standard Operating Procedures (SOPs) and processes helps to deliver Safety and Operational Excellence, increase Asset Reliability, and improve Workforce Productivity and Competency. Inspection Rounds optimizes field operations by enabling:

- Efficient data collection – Inspection Rounds digitizes the complex and difficult to maintain operator checklists and logs, enabling a field worker to have all the information on rounds tasks and schedules on their mobile device
- Compliance – Plant superintendents and administrators can quickly gain insight on round completion status and any asset health deviations outside of normal operating conditions through centralized reporting.
- Integration – Through tight coupling with CMMS (Computerized Maintenance Management System), reporting and historian systems, rounds data captured in the field can be used to create work orders, update, and inform console operators on changing field conditions, and improve the predictive monitoring capabilities of asset performance management systems.

So, what exactly does the November 2022 release include?

Inspection Rounds Release 8 introduces a host of new features to enhance mobile application capabilities, advanced configuration, scheduling, and to improve reporting. The features added in this release significantly improve its core capabilities of user management, standardization and templating, better visibility and workflow control apart from richer capabilities in the mobile application. This will support more complex field operation workflows.

Enhancements include the following capabilities, highlighted at a high level:

- Federate with the organization's active directory (on-premises customers)
- Assign rounds to user groups from organization active directory (on-premises customers)
- Configure advanced workflows using the Advanced rounds template options
- Enhanced rounds submission and issue approval page
- Improved media page to display images, videos, and audio
- Ability to send media links as part of SAP work order notification to maintenance group
- Ability to edit rounds templates to add/remove assets and tasks to easily maintain them
- Native dashboard visualization of rounds and compliance data (for on-premises customers only)
- Capture audio during task execution in addition to videos and images
- Flexible shift models for each plant or site in the hierarchy
- Configure customer specific metadata for levels, asset, task for reference
- Enhancements to mobile synchronization to provide live update of round execution to supervisor on easy config
- The view history option on the mobile app enhancements shows the last 30 values and are extended to display history of dropdown, checkbox, and text tasks.
- Calculate severity of deviations based on absolute or percentage change from the limit
- Pre-rounds mandatory task execution validation by executing a task-list or acknowledging a document
- Integration with ArcGIS mapping solution to view assets of the rounds and wayfinding*
- Create asset templates and checklists using the abstract assets option
- Enhanced distribution of data to mobile devices using application group to quickly share devices
- Ability to skip multiple tasks for an asset during rounds execution
- SSRS (SQL Server Reporting Services) reporting enhancement for customers across time zones

*ArcGIS is a licensed solution and not part of the HFIR license.

TCMI R100.8 Release Announcement

The Triconex Communication Module Interface (TCMI) R100.8 release is available.

We are pleased to announce that TCMI R100.8 software is now available.

This is a maintenance release of the TCMI software and contains the following fixes:

- 1-ECW0YRW - Backup not getting SYNCH with Primary after ETH cable recovery and reload/restart
- 1-ECW0YMF - Point mix around 90% and above secondary TCMI loading causes the primary to fail R690.1/R100.7

Please visit <https://process.honeywell.com> for access to the Software Change Notice (SCN) and to download this new release for your TCMI modules.

UniSim Design R492 is now available

The latest version of Honeywell's process simulation software, UniSim Design, is R492 and was released on Nov 23, 2022.

This release continues our enhancements for the new and emerging segment of Sustainability to enable our customer's Net Zero initiatives, greatly expands our library of thermodynamic packages, enhanced distillation column modeling capabilities and adds new features to our Equation Oriented (EO) environment to make it even faster and more robust.

Updated McAfee ENS configuration preventing Experion Station sluggish behavior

Information:

On Experion systems running with McAfee ENS Antivirus, HPS Technical support received number of cases describing a station slowdown when station is left idle with no user interaction for about 20-30 min. Typical behavior includes station pausing for about 15 sec while invoking a display after being idle. All subsequent display invocations appear to be normal until station is left idle for 20-30 min again.

Recommendation:

Honeywell identified McAfee ENS as being the root cause and worked with McAfee / Trellix on providing recommendations on McAfee settings. Note that these have been much simplified compared to what we have recommended for McAfee VSE

Video:

We have created a short video where we describe the issue and resolution:

<https://honeywellprocess.my.salesforce.com/sfc/p/1a000000HLfB/a/1P000000UxfK/CM6Epm9JYKHue3jjO1EaXTPyNVk5HiVGjKGbRVfScvs>

Updated Configuration:

Link to the updated McAfee ENS configuration guidelines :

https://process.honeywell.com/us/en/services-and-support/support-center/technical-support/technical-solutions/article-detail.ka_000180445

The configuration below is applicable to any Experion node type (Experion Servers, ESC/T, Flex, EAS, APP, etc...).

Note: Provided list of folders that should be added to McAfee exclusions are relevant for standard Experion installation. Any custom paths used by Experion (History Archive path for servers, Custom display path for station etc) should also be added to AV exclusion list.

The Honeywell Antivirus Guidelines will be shortly updated with these recommendations.

Best Practice configuration for 3rd Party OPC Client/3rd Party OPC Server

Article 135060 provides generic configuration guidelines for configuring an 3rd Party OPC client or 3rd Party OPC Server for Experion integration.

The goal will be to configure a Windows user that would be used for the OPC connection, good practice would be configuring a new user per OPC connection/application. In this example, we would be using OPCUser.

Configuring a unique user per OPC application would enable further robustness for example by avoiding that a rogue OPC Client with a wrong password would lock down Windows user account as it tries to connect to Experion Servers with an invalid password (this is one of the main reason why we

do not want OPC clients to run under the mngr account). It would also enable to control read/write access on a per application basis (assuming every application would use a different Windows user).

Instructions for download:

https://process.honeywell.com/us/en/services-and-support/support-center/technical-support/technical-solutions/article-detail.ka_000135060

Experion Update Matrix

Experion Update Matrix was refreshed

Date	Update
Nov-22	<p>Added: EPKS R501.6 Infrastructure Hotfix 3 Added: EPKSR511.5 Tools and Controller Update3 Added: EPKS R511.3-Server Patch 10 HMIWeb Patch 8 Added: EPKS R511.4 Tools and Controller Hotfix11 Added: EPKS R510.2 Server Patch 8 AND HMIWeb Patch 7 Added: BW2022-10_c300_c200e_higher_cpu_usage_after_migration_to_r410_or_higher Added: PN2022-29_c300_pctn05_momentary_loc_on_f&s_and_opm Updated: EBR Phased out state of the releases Added: KSM2022 026 - FTE Network Devices Connection Matrix and FTE Switch port configurations Added: KSM2022 029 - Installing November 2022 released MS updates on domain controller may experience Kerberos authentication issues Added: KSM2022 028 - Protecting VMware vSphere From Specialized Malware Added: KSM2022-027 - Virtual ELCN Node Configuration Guidance Updated: KSM2017-005 - Best Practice configuration for 3rd Party OPC Client/3rd Party OPC Server/Matrikon Funnel & Tunneller for Experion integration Added: KSM2022 025 - Configuring VMware for ELCN Virtual Updated: KSM2020 017 - Experion ESVT Alarm List can sometimes be out of sync with EST/Native Window Updated: KSM2022 001 - Experion OPC Classic Clients & Microsoft Windows DCOM Security Update 2022 Changes Updated: Microsoft Security Update ISO , SUIT ISO User Guide, Honeywell Qualification Matrix</p>

Note that the new Honeywell portal does not currently support direct link to updates package, the user is expected to login and search for the update using the keywords provided,

Please refer to the short explanation in the Experion Update Matrix.

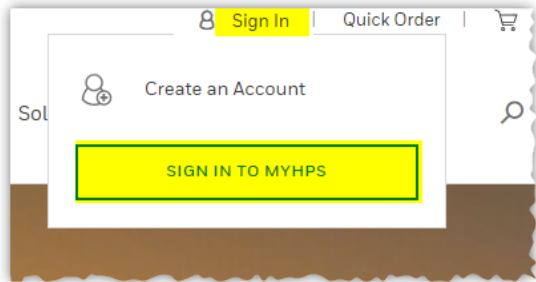
Download Link:

https://process.honeywell.com/us/en/services-and-support/support-center/technical-support/technical-solutions/article-detail.ka_000179491

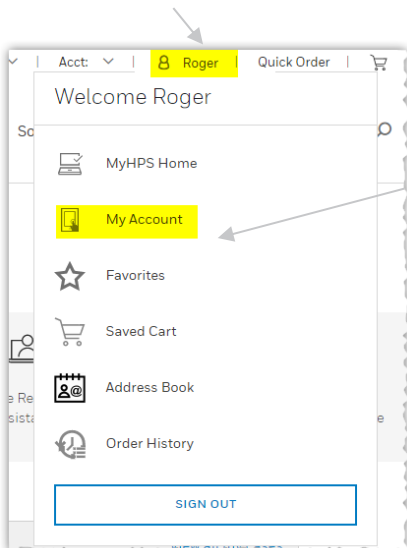
New way to access the System Inventory portal

Honeywell has launched the new process.Honeywell.com website with an exciting new look and feel. One of the many new changes is how the user accesses the System Inventory Portal. Please follow the below steps to access the portal.

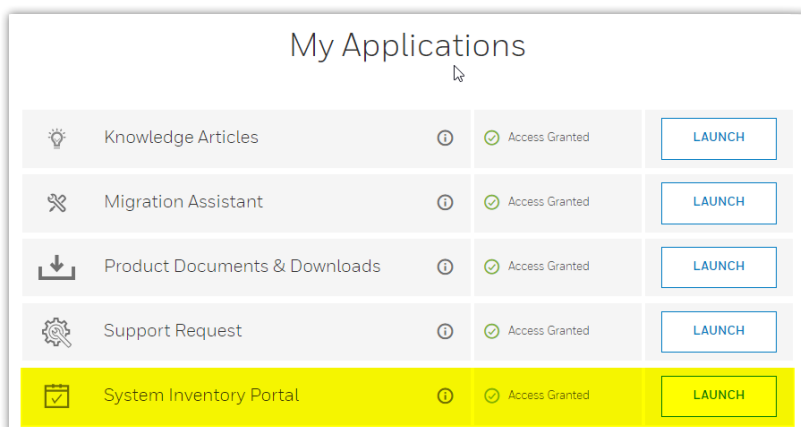
1. Go to <https://process.honeywell.com>
2. Sign in



3. Select your name and My Account



4. Scroll down and select "Launch"



This will now take you to the System Inventory portal which has not changed.

System Inventory Tool patch to support Experion R520.n is now available

Click [here](#) to download the software.

If the link does not work for you

1. Go to process.honeywell.com
2. Sign In
3. Select "Product Documents & Downloads"
4. Enter "System Inventory Tool" in the search box
5. Sort by "date"
6. Select "System Inventory Tool Software Download R300.1 patch 02"

System Inventory Tool (SIT) R300.1

The System Inventory Tool (SIT) R300.1 is offered for download from the System Inventory Tool Landing Page. This self-service tool can be installed on Experion PKS R400.8 or newer systems to scan the inventory details of the entire system, including the network as well as Cisco switches and associated nodes at predefined intervals. The tool generates an inventory file that users upload to the Support Portal to see their inventory details in a logical and graphical overview. The inventory file is also employed to support Honeywell's automated online contract renewal process.

Provided at no cost for all Honeywell customers, both contracted and non-contracted, the SIT runs in the background and will not impact control system performance.

Once the SIT has completed its scan, a .cab file is created and then either the Honeywell technician or the customer uploads the inventory file to the System Inventory Portal. The portal will display the licensed software sourced from Honeywell, shipped hardware sourced from Honeywell, and inventoried asset data collected by the SIT.

Installation

The SIT R300.1 is a standalone installation, and therefore is not integrated with the Experion media package. While the SIT can be installed on Level 2 (L2) and Level 3 (L3), the installation and configuration on both levels are independent of each other. As such, users can choose to install the tool on either or both levels, depending on their control system requirements.

Information for R230 Users

Users who have installed the R230.1, R230.2 or R230.3 versions of the SIT should upgrade to R300.1 to ensure they have the latest support from Honeywell (unless they are currently running Experion R3xx.x, which is not supported by SIT R300.1). During the upgrade, their current SIT configuration will be retained.

Experion Compatibility

SIT Version	Supported Experion Version
R200.1	R3xx.x thru R430
R200.2	R3xx.x thru R430
R200.3	R3xx.x thru R430
R210.1	R3xx.x thru R510
R210.2	R3xx.x thru R510
R220.1	R3xx.x to R510
R230.1	R3xx.x to R510
R230.2	R3xx.x to R510
R230.3 (SIT patch must be installed on 32bit systems after R230.3 installation)	R400.8 to R511
R300.1	R400.8 to R515
R300.1 with 300.1 patch	R520.x

QCS Compatibility

QCS Architecture Version	Experion PKS Layer	System Inventory Tool Release Support
RAE1xx	None	
RAE2xx	None	
RAE3xx	None	
RAE4xx	R101/201/210	No support
RAE5xx	R300/301/310/311	No support
R6xx	R 400.8	R300.1
R7xx	R5xx	R300.1

What is the System Inventory Tool and why is it needed?

Overview

The SIT provides a comprehensive system inventory documentation solution to support Honeywell's contract renewal process. The tool enables customers to complete their yearly contract renewal online through an automated system, better manage risk, prepare for any migrations, and ensure compliance and continuous evolution of their control system.

After the data is collected, it is uploaded to the System Inventory Tool portal, available at <https://process.honeywell.com>, go to your account and select System Inventory Portal as shown in the instructions in above.

The SIT collects asset data, which is then hosted in a secure Honeywell data center where the customer can view all their control system asset information (both hardware and software) through the System Inventory Portal. And, best of all, the tool is provided free of charge by Honeywell for all contracted and non-contracted sites and does not require an SESP contract or Assurance 360 service agreement.

Automated online contract renewals and more

The SIT was developed to support online contract renewals. Gone are the days of the laborious task of manually reviewing contract renewal worksheets, trying to track changes via emails and phone calls, and providing results in a timely manner. No more lost notes or questions such as, “What did we do last year?” All updates and notes regarding asset quantities will be captured in the tool and carried forward year after year, making future contract renewals faster and easier.

But contract renewals are just once a year—what else can you do with the tool?

Support for migrations

Customers have a budget for a migration, and in many cases, it's "use it or lose it." So, how will they know where best to invest in their control system?

As a user, can you quickly review every MSID design, topology, and product support status for every asset? If you've uploaded your inventory asset data file to the System Inventory Portal, all this and more are just a mouse click away. And did we mention it's free? That's right—Honeywell offers this to all our customers at no cost. No contract or service plan of any kind is required.

Honeywell Updates

System Name : M [redacted] MSID : M [redacted] Product Name : Experion Server

Update Name

++ Patch Experion PKS R410.2 Honeywell Security Model - Workstation

++ Patch Experion PKS R410.2 Honeywell_HCI_Runtime

++ Patch Experion PKS R410 QBP Patch1

++ Patch Experion PKS R410 HMIWeb Station and Display Builder Patch 2

++ Patch Experion PKS R410.2 Configuration Studio Patch 1

++ Patch Experion PKS R410 Server Patch 7

++ Patch Experion PKS R410.2 Controller Patch

++ Patch Experion PKS R410.2 Honeywell_Safeview

++ Patch Experion PKS R410.2 Honeywell System Management Runtime

How can you view your data?

The System Inventory Portal allows customers and certain Honeywell account managers to see their account asset data. Within the portal, users can see all servers, stations, controllers, nodes, and switch hardware, as well as detailed information about each. Depending on which asset they're viewing, they can see the serial number, F/W, BIOS, installed software, support status, and much more.

To access the portal, go to honeywellprocess.com/support and login with the same credentials used when you registered.

Series C I/O

System Name : M [redacted] MSID : M [redacted]

IO Link	Name	Model	Slot/Card#	Hardware Revision	Boot FW	App FW	Serial
236IOLINK_1A	DI_HV_23	CC-PDIH01	23A	C	04.01.03	04.01.08	13
236IOLINK_1A	DI_HV_19	CC-PDIH01	19A	C	04.01.03	04.01.08	5
236IOLINK_1A	DO_24B_33	CC-PDOB01	33A	G	04.01.03	04.01.08	1
236IOLINK_1A	DO_24B_32	CC-PDOB01	32A	G	04.01.03	04.01.08	3
236IOLINK_1A	DI_HV_22	CC-PDIH01	22A	C	04.01.03	04.01.08	2
236IOLINK_1A	DO_24B_31	CC-PDOB01	31A	G	04.01.03	04.01.08	8
236IOLINK_1A	DI_HV_25	CC-PDIH01	25A	C	04.01.03	04.01.08	3
236IOLINK_1A	DI_HV_24	CC-PDIH01	24A	C	04.01.03	04.01.08	6
236IOLINK_1A	DI_HV_21	CC-PDIH01	21A	C	04.01.03	04.01.08	7

Not registered? No problem! Registration is free and takes less than a minute. Once you are registered, login and select the Support tab, then select the System Inventory tab.

Who can see your data?

All inventory data is viewable by only the customer, the customer's account manager, and Honeywell GTAC. In the event you call for support, GTAC can quickly obtain needed information such as F/W version, BIOS version, hardware rev, etc. No one else can ever see the data—not even other Honeywell employees.

HPS Priority Notifications

HPS Priority Notifications are available under

<https://process.honeywell.com/us/en/support/product-documents-downloads>

Be sure to check back regularly as new content is continually added in the form of notifications, *Be Aware* newsletters, Knowledge Base articles, and updates.

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

Document Title	Product	Rel/Rev	Date Created
<u>PN2018-33A ENB Redundancy Failure on Power Removal and Comm Failure</u>	Enhanced Network Bridge (ENB)	TPN R685.1, R685.3, R686.2, R686.3, R686.4, R687.2	December 9, 2022
<u>PN2022-32 Virtual embedded (UVA) ELCN nodes</u>	Virtual Embedded (UVA) ELCN Appliance	All Experion PKS Releases	November 22, 2022
<u>PN2022-19A HLAI 900A16 modules may show as missing or offline on power-up in ControlEdge Builder (PLC) / Control Builder (UOC).</u>	ControlEdge PLC / UOC Controllers	Experion LX, Experion PKS R51x.x, R520.1	November 4, 2022
<u>PN2022-31 Data freeze for IEC-61850 devices integration via EIM</u>	EIM (EtherNet Interface Module) with IEC-61850 personality firmware	Experion PKS R500.x, R501.x, R510.x, R511.x, R520.1, R520.2	November 3, 2022
<u>PN2021-22A SMSC reduced alarm buffer capacity</u>	Safety Manager SC	R200.x, R201.1, R201.2, R210.1, R210.2, R210.3, R210.4, R211.1	October 20, 2022

Products Revisions and Support Status

Latest Media Revision	Latest Patch/Update	Support Status	Functional Release - First Shipment Announcement	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	Current	2022-03	Standalone Software
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	R720.0	Supported	2021-06	Standalone Software
ControlEdge HC900 R73x	R730.0	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	Current	2022-03	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) R200	R202.1	Supported	2017-03	Standalone Software
DynAMo Metrics & Reporting (M&R) R210.1	R210.1	Supported	2020-05	Standalone Software
HFAM Reporting R2.2.0 (Formerly DynAMo Metrics and Reporting)	R2.2.0	Current	2022-07	Standalone Software
HFAM Alarm Performance Optimizer R1.1.0	R1.0.0	Current	2021-10	Standalone Software
Process Safety Analyzer R115	R115.1	Supported	2017-06	Standalone Software

Process Safety Analyzer R200	R201.3	Current	2020-01	Standalone Software
DynAMo Operations Logbook (DOL) R24x	R240.1	Supported	2020-04	Standalone Software
DynAMo Operations Monitoring (DOM) R24x	R240.1	Supported	2020-04	Standalone Software
DynAMo Operations Logbook (DOL) R24x	R244.1	Current	2021-11	Standalone Software
DynAMo Operations Monitoring (DOM) R24x	R244.1	Current	2021-11	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 R410	R410.9	Supported	2013-07	System Software
Experion HS R430	R430.1	Supported	2015-03	System Software
Experion HS R500	R500.1	Supported	2017-08	System Software
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 LS R30x	R300.1	Supported	2009-11	System Software
Experion LS R31x	R310.2	Supported	2010-11	System Software
Experion LS R31x	R311.1	Supported	2011-02	System Software
Experion LS R40x	R400.1	Supported	2011-06	System Software
Experion LX R11x	R110.2	Supported	2014-09	System Software
Experion LX R12x	R120.1	Supported	2015-03	System Software
Experion LX R500	R500.1	Supported	2017-11	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 CD Controls R70x	R703.1	Supported	2019-06	Software Package
Experion MX CD Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX CD Controls R70x	R701.2	Supported	2018-05	Software Package
Experion MX CD Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX CDMV Controls R70x	R704.1	Current	2022-08	Software Package
Experion MX CDMV Controls R70x	R703.2	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	R701.1	Supported	2018-05	Software Package
Experion MX CDMV Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX MD Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX MD Controls R70x	R701.1	Supported	2018-05	Software Package
Experion MX MD Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX MDMV Controls R70x	R704.1	Current	2022-08	Software Package
Experion MX MDMV Controls R70x	R703.2	Supported	2019-06	Software Package
Experion MX MDMV Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX MDMV Controls R70x	R701.3	Supported	2018-05	Software Package
Experion MX MDMV Controls R70x	R700.1	Supported	2017-03	Software Package

Experion MX/MXProLine R70x	R704.1	Current	2022-08	System Software
Experion MX/MXProLine R70x	R703.2	Supported	2020-12	System Software
Experion MX/MXProLine R70x	R702.4	Supported	2019-06	System Software
Experion MX/MXProLine R70x	R701.4	Supported	2018-05	System Software
Experion MX/MXProLine R70x	R700.5	Supported	2017-03	System Software
Experion PKS R50x	R501.6	Supported	2017-01	System Software
Experion PKS R51x	R510.2	Supported	2018-08	System Software
Experion PKS R51x	R511.4	Supported	2018-08	System Software
Experion PKS R51x	R511.5	Supported	2018-08	System Software
Experion PKS R52x	R520.1	Supported	2021-08	System Software
Experion PKS R52x	R520.2	Current	2021-08	System Software
Fail Safe Controller R71x	R710.9	Supported	2011-07	System Software
Fail Safe Controller R80x	R801.5	Current	2014-10	System Software
Field Device Manager R50x	R501.4	Supported	2017-03	Standalone Software
Field Device Manager R50x	R500.1	Supported	2017-03	Standalone Software
Field Device Manager R51x	R511.5	Supported	2019-09	Standalone Software
Field Device Manager R52x	R520.1	Current	2022-11	Standalone Software
Forge Blending and Movement R520.y	R520.2	Current	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-Enterprise Core and Premium	R201.1	Supported	2020-06	Standalone Software
Forge Cybersecurity Suite-Site	R204.1	Current	2021-06	Standalone Software
Forge Cybersecurity Suite-Site	R203.1	Supported	2021-02	Standalone Software
Forge Cybersecurity Suite-Site	R201.1	Supported	2020-06	Standalone Software
Honeywell Forge Inspection Rounds	R7	Current	2021-11	Standalone Software
Honeywell Forge Inspection Rounds	R5	Supported	2020-07	Standalone Software
Honeywell Forge Worker Assist	3.X	Current	2021-10	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	Current	2021-07	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
OptiVision R540x	R540.1	Supported	2012-01	Software Package
OptiVision R541x	R541.2	Supported	2014-08	Software Package
OptiVision R600x	R600.2	Current	2019-10	Software Package
PlantCruise R10x	R100.1	Supported	2013-07	System Software
PlantCruise R11x	R110.2	Supported	2014-09	System Software
PlantCruise R12x	R120.1	Supported	2015-03	System Software
PlantCruise R50x	R500.1	Supported	2017-11	System Software
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 R90x	R900.2	Supported	2017-02	System Software
PMD R90x	R900.3	Supported	2020-10	System Software
PMD R91x	R910.3	Supported	2020-05	System Software
PMD R91x	R910.2	Supported	2018-12	System Software
PMD R92x	R920.1	Current	2021-09	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
Profit Blending and Movement R500.y	R500.2	Supported	2016-11	Software Package
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	R110.2	Current	2021-08	System Software
Quality OptiMiser R540x	R540.1	Supported	2010-10	Standalone Software
Quality OptiMiser R550x	R550.2	Supported	2014-12	Standalone Software
Quality OptiMiser R560x	R560.1	Current	2017-11	Standalone Software
Risk Manager R170	R170.1 Patch 3	Supported	2018-03	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 Manager R14x	R146.2	Supported	2010-05	System Software
Safety Manager R15x	R154.5	Supported	2012-04	System Software
Safety Manager R16x	R162.8	Current	2014-10	System Software
Safety Manager SC R20x	R201.2	Supported	2018-08	System Software
Safety Manager SC R210	R210.4	Supported	2020-60	System Software
Safety Manager SC R211	R211.2	Current	2021-08	System Software
Secure Media Exchange (SMX)	104.6	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	R210.1	Current	2019-02	Standalone Software
Symphonite Production Accounting & Reconciliation	R201.2	Supported	2015-08	Standalone Software
Symphonite Production Accounting & Reconciliation	R200.1	Supported	2015-08	Standalone Software
Symphonite RPMS	R510.1.8	Supported	2018-12	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
System Performance Analyzer R150	R150.1	Supported	2021-07	Standalone Software
Taiji PID 310x	R310.1	Supported	2016-01	Standalone Software
Taiji PID 320x	R320.1	Current	2021-04	Standalone Software
TCMI R10x	R100.5	Current	2017-11	System Software
TPN R686.x	R686.4	Supported	2016-10	System Software
TPN R687.x	R687.6	Supported	2018-02	System Software
TPN R688.x	R688.7	Supported	2019-01	System Software
TPN R688.x	R688.6	Supported	2019-01	System Software
TPN R688.x	R688.5	Supported	2019-01	System Software
TPN R690.x	R690.1	Supported	2021-09	System Software
TPN R690.x	R690.2	Current	2021-09	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 R20x	R200.1	Supported	2018-06	Standalone Software
Uniformance Insight R21x	R210.1	Supported	2019-09	Standalone Software
Uniformance Insight R22x	R220.1	Current	2020-09	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 R34x	R340.1	Supported	2017-10	Standalone Software
Uniformance PHD R40x	R400.1	Supported	2019-06	Standalone Software
Uniformance PHD R41x	R410.1	Current	2021-03	Standalone Software
Uniformance Process Studio R32x	R323.1	Current	2020-04	Standalone Software
Uniformance Process Studio R32x	R322.2	Supported	2016-09	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	Current	2014-08	Standalone Software
Application Whitelisting	R201.3	Supported	2021-08	Standalone Software
Cyber App Control	R400.1	Current	2022-05	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/product-documents-downloads?search=product%20support%20guide%20for%20control%20safety%20and%20monitoring%20systems>

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.