

HONEYWELL INFORMATION, NEWS, AND TIPS



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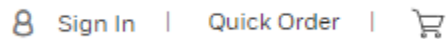
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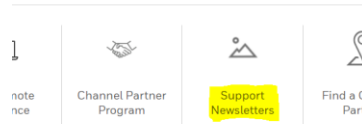
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Monthly System HINTS Newsletter

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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2022 Honeywell Users Group EMEA Conference : October 24-27, Madrid, Spain



Honeywell Process Solutions is excited to announce its 2022 Honeywell Users Group EMEA Conference, taking place October 24-27 at the Madrid Marriott Auditorium Hotel, Madrid, Spain.

With experts speaking on topics such as process safety and security, sustainability including emissions monitoring, renewables and clean hydrogen, Quantinuum on batteries, industrial cybersecurity, and more, you don't want to miss this event!

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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.

Streamlined Upgrades from Honeywell’s Application Whitelisting to Cyber App Control

With the recently released Cyber App Control R400.1 solution, Honeywell continues to help companies improve their industrial cybersecurity defenses and better protect their control systems from malicious actors. The solution, previously known as Honeywell’s Application Whitelisting, now comes with VMware Carbon Black® App Control Server version 8.6.6, which has several usability improvements and can be deployed on Windows Server 2019 OS using Microsoft SQL Server 2019.

Cyber App Control continues to be one of the most common advanced endpoint protection tools in an industrial control system environment. It is designed to permit only known and trusted applications to run, helping prevent zero-day and targeted attacks on these environments that often rely on more vulnerable legacy systems or where regular maintenance is a challenge.

Cyber App Control is a vendor-agnostic solution and can help protect Honeywell as well as non-Honeywell systems from cyber attacks and, as it is the only application control solution qualified for Experion® PKS,

It is particularly well-suited for Honeywell customers. Cyber App Control R400.1 supports the Experion PKS releases up to R520.x. For the full list of supported versions, please refer to [Knowledge Article 000117453: Cyber App Control Support Guidelines](#). (Note: sign in to process.honeywell.com before opening the Knowledge Article hyperlink.)

With the support for the earlier VMware Carbon Black App Control versions coming to an end ([Knowledge Article 000177453](#)), Honeywell has streamlined the migration from the earlier R201.x versions to the new R400.1 version. The server and the agents can be upgraded independent of each other, in a staged manner that best works for a given environment. To ensure the continued availability of security updates or patches for your Cyber App Control software, Honeywell recommends planning a migration to R400.1 at your first opportunity. Please reach out to your Honeywell account team for help.

Next Generation Premium Platform and Premium Platform HD End of Sale Announcement

As announced at the May 2022 Honeywell User's Group in Orlando, the current generation of the Premium Platform for Experion Virtualization Solutions is undergoing a hardware refresh in Q3 2022. Effective immediately, the Next Generation Premium Platform and Premium Platform HD solutions (both based on the Dell PowerEdge FX2 architecture) have transitioned to an End of Sale status.

Honeywell is committed to maintain support for customers with the Next Generation Premium Platform and Premium Platform HD solutions, and GTAC technical support, firmware updates and patch baselines will continue to be qualified and released for these platforms for the duration VMWare and Dell will continue to provide relevant updates through their support channels. For customers with Dell ProSupport warranty coverage, there is no anticipated impact to the availability of replacement warranty parts, and for customers with lapsed Dell warranty coverage, after-purchase warranty extensions are still available from Dell at the time of this notice. Dell also currently offers a range of spare parts for the Dell PowerEdge FX2 on their support website.

The Premium Platform Gen3 is planned for release in Q3 2022 and further enhances the superior lifecycle experience available on the Premium Platform solutions. Using the same VMWare vSAN and vSphere software found on the Next Generation Premium Platform and Premium Platform HD solutions, the Premium Platform Gen3 standardizes on a consolidated Top of Rack networking design which simplifies networking architectures and deployments, while enhanced installation, management, and update workflows provide a simpler and more cohesive user experience during deployment and system administration activities. For customers with existing Next Generation Premium Platform and Premium Platform HD clusters who are planning system expansions, new Premium Platform Gen3 clusters can be deployed alongside the existing clusters while using the same VMWare vCenter management interface that is used today.

Model numbers affected by this announcement include:

Model Number	Description
Next Generation Premium Platform	
MZ-PCVPP3	Premium Platform Performance-A Chassis
MZ-PCVPP4	Premium Platform Performance-B Chassis
MZ-PCVC05	MZ-PCVPP3 Extension for Dell Pro Support 5-year Hardware Warranty (Total 5-years)
MZ-PCVC06	MZ-PCVPP3 Extension for Dell Pro Support 7-year Hardware Warranty (Total 7-years)
MZ-PCVC07	MZ-PCVPP4 Extension for Dell Pro Support 5-year Hardware Warranty (Total 5-years)
MZ-PCVC08	MZ-PCVPP4 Extension for Dell Pro Support 7-year Hardware Warranty (Total 7-years)
MZ-PCVC12	MZ-PCVPP3 Windows Server 2019 Datacenter COA (for both FC640 Compute Sleds)
MZ-PCVC14	MZ-PCVPP4 Windows Server 2019 Datacenter COA (for both FC640 Compute Sleds)
MZ-PCVC21	Premium Platform FX2 IO Aggregator – FN410S
MZ-PCVC25	2400W Power Supply
MZ-PCVC30	Storage Expansion – Factory Order – New Chassis
MZ-PCVC31	Storage Expansion Kit – Field Upgrade Kit per Chassis
MZ-PCVC44	Network Interface Cards – Qty.4 Intel x710-T4 Quad-Port 10Gbps
MZ-PCVC45	Network Interface Cards – Qty.8 Intel x710-T4 Quad-Port 10Gbps
MZ-PCVC61	MZ-PCVPP3 Factory Memory Upgrade to 256GB per FC640 compute sled

Premium Platform HD	
MZ-PCVPP2	Premium Platform HD Chassis
MZ-PCVC03	Extension for Dell Pro Support 5-year Hardware Warranty (Total 5-years)
MZ-PCVC04	Extension for Dell Pro Support 7-year Hardware Warranty (Total 7-years)
MZ-PCVC13	Windows Server 2019 Datacenter COA (for four FC430 Compute Sleds)
MZ-PCVC21	Premium Platform FX2 IO Aggregator – FN410S
MZ-PCVC25	2400W Power Supply
MZ-PCVC30	vSAN Expansion – Factory Order – New Chassis
MZ-PCVC31	vSAN Expansion Kit – Field Upgrade Kit per Chassis
MZ-PCVC43	Network Interface Cards – Qty.8 Intel i350-T4 Quad-Port 1Gbps

The Premium Platform Gen3 is now available for quotation, and further information on the upcoming product release will be communicated via a future HINTS announcement. Please contact your Honeywell account team for any questions regarding this transition and for more information on how the Premium Platform Gen3 may be used to address future system expansion requirements and virtualization opportunities.

Honeywell Forge Alarm Management | Reporting **R2.2.0 Release Highlights**

The Reporting module of Honeywell Forge Alarm Management (HFAM) suite helps optimize alarm system performance at any industrial site, regardless of size or control system type; leading to improved plant safety, availability, and compliance across an organization’s entire enterprise.

HFAM | Reporting R2.2.0 is released in July 2022. Some of its key enhancements and features include:

- Reliable Alarm reports with Alarm accuracy improvements and Event processing robustness, including features like duplicate message filtering, recovery from intermittent DCS connectivity failures & active alarm sync improvements.
- Improve application uptime by providing Overall System Health dashboard to that provides diagnostics information of each application component in a single unified view.
 - Consolidated view of channel configuration along with the current status
 - Insight into Event Processing and Archiving
 - Provide Metrics on event collected data (No. of Tags, Assets, OP’s, etc.) along with purge statistics
 - Information on current license consumption and report Scheduling status
- Improve cyber security compliance by
 - Providing a new Router component to enable Collector to communicate securely to Archiver where Collector and Archiver are separated by multiple network layers
 - Certificate based Client authentication to secure the communication between the Router, Collector and Archiver
 - Support for Hardened DCOM settings in Collection and Historian communications

- Simplify data integration with other applications with REST based APIs to expose Alarm Metrics/KPI by asset
- New platform support - Windows 2019 and SQL 2019
- Reduce cost of deployment with built-in SQL 2019 HDB
- Rebranding to Honeywell Forge Alarm Management | Reporting from DynAMo Metrics and Reporting.
- Simplified upgrades from R202 and R210 versions
- 50+ issues and enhancements addressed.

For full details of the release scope, please refer the link at [HFAM Reporting R2.2.0 SCN](#) (please login to www.process.honeywell.com before using the link).

CD Actuator system products Phase Out and End of Life

CD Actuator system products addressed in this announcement use following proprietary CDConnect controller boards.

PART NUMBER	DESCRIPTION
6561520045	ACT CONT 50/60HZ ASSY PROFLOW
6561520054	CDCON CTRL PCB AS 60HZ
6561520055	CDCPM CTRL PCB AS 50HZ
6561520056	CDCON CTL PCB PS/PC 60HZ
6561520057	CDCON CTL PCB PS/PC 50HZ

Boards listed above have become obsolete as manufacturing cannot be continued due to component obsolescence. Subsequently, life cycle status of all products using this controller will be declared as phased out as of July 31st 2023.

Removed products

This announcement will serve as a formal communication that the following legacy products will be phased out.

PRODUCT NAME	RETIRED MODEL	RETIRED MODEL DESCRIPTION	RECOMMENDED REPLACEMENT MODEL
ProFlow CDWeb	9171	ProFlow CDWeb for Rotational Actuators	Contact Honeywell Representative
ProFlow CDWeb	9172	ProFlow CDWeb for Linear Actuators	Contact Honeywell Representative
ProFlow CDWeb	9173	ProFlow CDWeb for High Torque Applications	Contact Honeywell Representative
ProSlice	9110	ProSlice	Contact Honeywell Representative
ProCoat	9130-10	ProCoat System for On-machine or Off-machine Blade Coaters	Contact Honeywell Representative

AutoSlice	9100	AutoSlice Standard 75mm Actuator Assembly	Contact Honeywell Representative
AutoSlice	9120	Valley AutoSlice 95mm Actuator Assembly	Contact Honeywell Representative
CDConnect Assembly	91006	CDConnect Assembly	N/A
High Force AutoSlice	9150-1	AutoSlice High Force Actuator System	N/A

In addition to the product models addressed above, interface cabinets delivered as customized engineering specials that use obsolete CDConnect boards will be impacted.

About Legacy Autoslice, Proflow, Procoat and Proslice Products

Impacted products have been in legacy support stage from 2002-2005 onwards when withdrawn from sales. While they have demonstrated excellent results and highest availability for decades, current generation of ProFlow, AutoSlice and ProCoat CD actuator systems provide superior profiling solutions that are available as replacements for the legacy products reaching end of life. Please contact local Honeywell representative to plan an upgrade for legacy systems.

Update - Continuing Supply Chain Challenges

In the August 2021 HINTS we advised customers of Supply Chain challenges impacting semiconductors and other components utilized in Honeywell Experion and TPN migrations. Unfortunately, we continue to see exceptionally long lead times for many components.

In addition, suppliers are implementing SKU reduction programs that especially target older and low volume items. This rationalization is accelerating the elimination of parts used in our coax-based assemblies.

Honeywell recommends the following actions to meet modernization schedules and availability of critical spares:

- 1) Order equipment well in advance of plant migrations, upgrades, and expansions to ensure sufficient time for all project activities, including staging, acceptance testing, and commissioning.
- 2) Order coax UCN/LCN products under the last time buy (LTB) program as soon as possible.

Below is a repeat of our August 2021 HINTS article, and a new open letter to Customers regarding coax based UCN/LCN equipment support.

Semiconductor Supply Status and Update (repeat of August 2021 HINTS article)

Ensuring product availability to meet our customers' schedules is always a top priority for Honeywell. Currently, the semiconductor industry is incurring significant material shortages, negatively impacting global supply chains and causing delivery delays.

As a result of these shortages, a broad range of industries – from consumer electronics and automotive to industrial control – are experiencing delays. Honeywell is among the many companies experiencing constraints in electronic component supply, which are causing longer than normal lead times across our portfolio of process control solutions.

We are working closely with our suppliers to safeguard product component supplies and minimize the impact of semiconductor shortages on our customers. Honeywell recommends ordering equipment well in advance of critical plant migrations, upgrades, and expansions to ensure sufficient time for all project activities, including staging, acceptance testing, and commissioning.

Our account teams will work with you to ensure that project plans incorporate longer lead times so you can plan your ordering needs with confidence. We are committed to your success and will work closely with you to ensure the best possible outcomes for your automation initiatives.



HONEYWELL PROCESS SOLUTIONS
2101 CityWest Blvd.
Houston, TX 77042 www.honeywell.com

July 2022

Subject: Coax UCN/LCN products equipment support

Customers and Partners:

Ensuring product availability to meet our customers' schedules is always a top priority for Honeywell. The global supply chain continues to incur significant and unpredictable material shortages, negatively impacting global component availability and causing delivery delays. These shortages impact a broad range of industries, from consumer electronics and automotive to industrial control. Honeywell coax-based nodes are affected by these constraints as suppliers shift production to high volume/high demand electronic components, accelerating discontinuance of older low-volume items.

Since 2018, Honeywell has communicated TPN coax node support changes in [HINTS newsletters](#). Support changes for coax UCN/LCN products are summarized:

- Several coax UCN/LCN products have already been Phased Out.
- All remaining coax UCN/LCN products changed to "Legacy" lifecycle phase on March 1, 2021.
- In September 2021, Honeywell established a last time buy (LTB) program for customers to purchase currently available new coax parts. This LTB will end June 30, 2025.
- Honeywell will support coaxial devices under "Legacy" lifecycle phase through December 31, 2025, but supply chain disruptions may limit availability of new modules/spares.
- Effective January 1, 2026, all coax UCN/LCN products will be in "Phased Out" support status.

Honeywell recommends ordering coax UCN/LCN products under the LTB program as soon as possible due to Supply Chain volatility. We continue to update component demand, working to secure supply through the LTB period. Some coax components have already been discontinued by suppliers, impacting our ability to offer new parts through the LTB period.

To reduce risk to your operations:

1. Order FTE EUCN/ELCN equipment 12 months ahead of planned migration date.
2. Place LTB orders for coaxial spare parts in 2022 to minimize risk supply disruption risk.

Our account teams will work with you to develop plans anticipating components shortage risk and assist with early materials orders for migrations and coax spare parts.

We are committed to your success and will work closely with you to ensure the best possible outcomes for your automation needs.

Sincerely,

A handwritten signature in black ink, appearing to read 'Pramesh Maheshwari', is written over the word 'Sincerely,'.

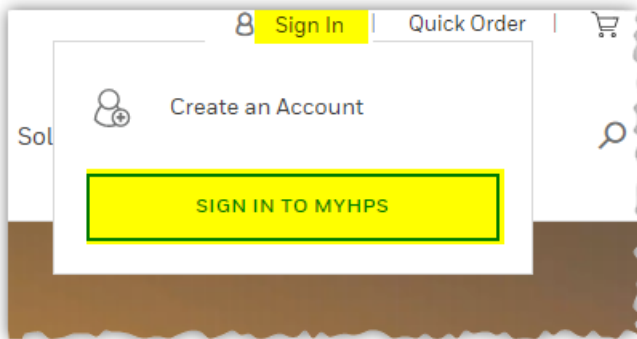
Honeywell Process Solutions
Pramesh Maheshwari
Vice President General Manager, HPS Lifecycle Service

New way to access the System Inventory Tool portal

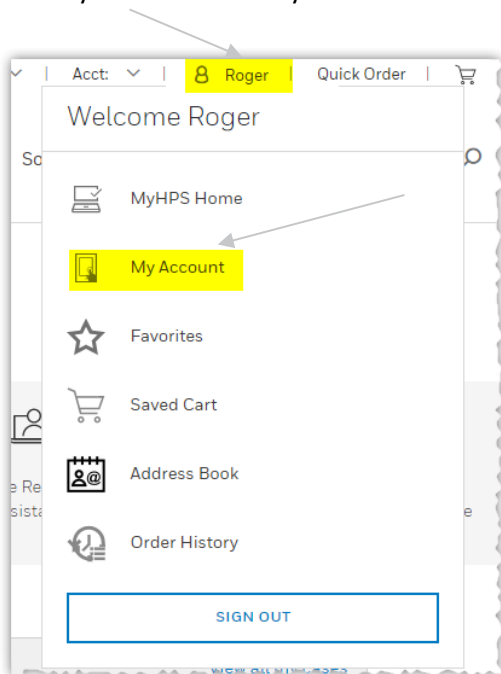
Honeywell has launched the new process.Honeywell.com website with an exciting new look and feel. One of the many new changes is how the user accesses the System Inventory Portal. Please follow the below steps to access the portal.

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

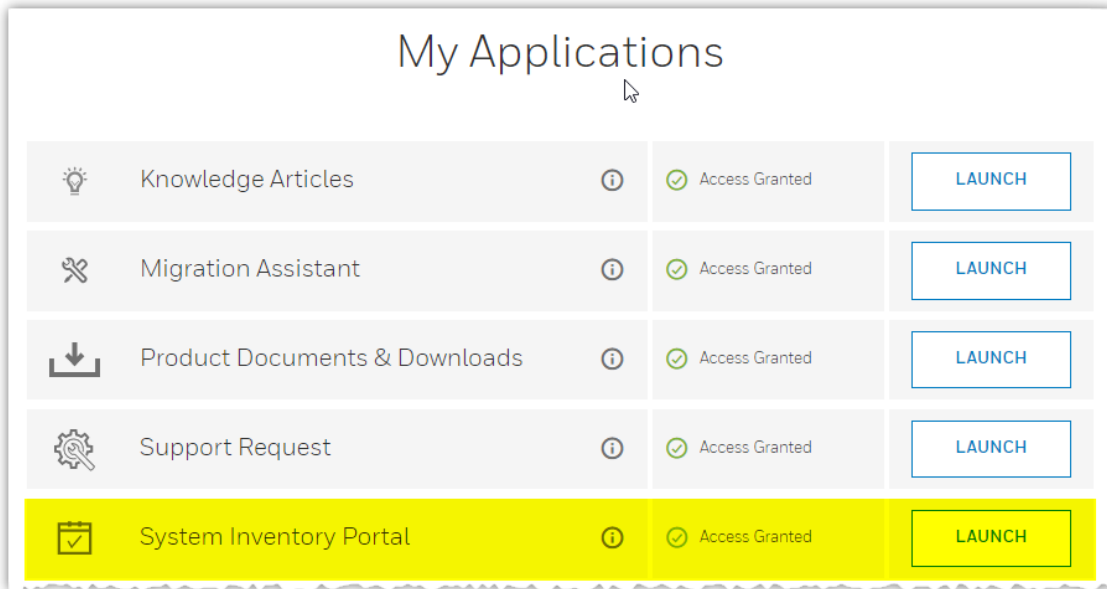
2. Sign in



3. Select your name and My Account



4. Scroll down and select “Launch”



This will now take you to the System Inventory Tool portal. The portal 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 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	R301, R310, R400 and R430
R200.2	R301, R310, R400 and R430
R200.3	R301, R310, R400 and R430
R210.1	R3xx.x to R510
R210.2	R3xx.x to 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

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?

Better management of risks

With the SIT, users are able see all control system assets by each MSID in the Honeywell System Inventory Portal. With this view, product support status is shown for each asset. Do you know if your control system is using outdated equipment or assets, and is no longer supported by Honeywell? Finding answers like this is just a mouse click away in the portal.

When you can see all equipment in a single view via the online portal, you know exactly what hardware and software are running, what is outdated and where improvements could be made—thus better managing risk.

Compliance and continuous evolution of control systems

With the asset topology feature found in the System Inventory Portal, users have insight into the hardware components in each control system, thus avoiding lengthy delays to gather the right information when the system needs to be supported or expanded.

Today, control systems are more complex than ever before and there is limited information on how the different components need to interact. When the entire system can be visualized in one view, it increases awareness that leads to better decision-making.

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

Quickly locate assets

All assets are listed by Site > MSID and user-defined system names, and because each system name is assigned to its respective MSID, finding systems is easy—even if you don't know the MSID name.

What can collected asset data tell you?

Keeping track of the patches and updates installed on servers and stations can be a time-consuming task. It requires logging into each server or node and checking through the control panel to see which patches and updates have been installed.

Now, if you've run the SIT and uploaded an asset inventory file to the portal, just click on the server or console station and a complete list of all installed applications, patches and updates will be displayed in an easy-to-read table.

Need to find out which version of boot firmware is installed on a C300 controller? Just click on the MSID, select the controller and a table will display everything you need to know. Want even more flexibility? Export the data to an Excel spreadsheet and sort it or create a pivot table for convenient viewing.

What data does the tool collect?

The SIT is designed to capture details of the existing system hardware and software versions, including servers, stations, controllers, I/O modules, node details, installed applications, and switch models.

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-4 MSID : M-4

IO Link	Name	Model	Slot/Card#	Hardware Revision	Boot FW	App FW	Serial
23BIOLINK_1A	DI_HV_23	CC-PDIH01	23A	C	04.01.03	04.01.08	1-3
23BIOLINK_1A	DI_HV_19	CC-PDIH01	19A	C	04.01.03	04.01.08	1-5
23BIOLINK_1A	DO_24B_33	CC-PDOB01	33A	G	04.01.03	04.01.08	1-1
23BIOLINK_1A	DO_24B_32	CC-PDOB01	32A	G	04.01.03	04.01.08	1-3
23BIOLINK_1A	DI_HV_22	CC-PDIH01	22A	C	04.01.03	04.01.08	1-2
23BIOLINK_1A	DO_24B_31	CC-PDOB01	31A	G	04.01.03	04.01.08	1-8
23BIOLINK_1A	DI_HV_25	CC-PDIH01	25A	C	04.01.03	04.01.08	1-3
23BIOLINK_1A	DI_HV_24	CC-PDIH01	24A	C	04.01.03	04.01.08	1-6
23BIOLINK_1A	DI_HV_21	CC-PDIH01	21A	C	04.01.03	04.01.08	1-7

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.

What data is collected?

When you log into the System Inventory Portal, you will see a list of sites. Select a site and there are three icons: Licensed Software, Shipped Hardware, and Inventoried Assets.

Licensed Software	Shipped Hardware	Inventoried Assets
List of all licensed software shipped by Honeywell to the customer. Includes TPS BLDR, EBR, Experion PKS, GUS, PHD, and DOC 3000 licenses.	A complete list of every piece of hardware shipped by Honeywell to the customer, sorted by most recently shipped. Includes product part number, description, serial number, and date shipped.	Comprehensive list of all assets on each control system. Includes servers, stations, controllers, LCN nodes, and switches.

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>PN2022-23 C300 controller failure when reloading a PCDI strategy</u>	Experion PKS C300 (CC-PCNT01, CC-PCNT02)	R3xx, R4xx, R500.x, R501.x, R510.x, R511.x, R520.1, R520.2	July 7, 2022
<u>PN2022-22 UOC Not holding output value while reloading UIO</u>	UOC / vUOC	Experion PKS R511.X	June 16, 2022
<u>PN2022-21-Issue-with-TCMI-Redundancy-with-very-high-PU-Load</u>	Triconex Communication Module Interface (TCMI)	All TCMI firmware releases	June 8, 2022
<u>PN2022-17 CN100 module connected to downlink port of CF9 may go offline after cross cable fault recovery</u>	CC-IION01, CC-PCF901 (FW rev. PP, RR, TT, UU)	Experion PKS R520.1 onwards	May 11, 2022
<u>PN2022-19 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	May 25, 2022

Products Revisions and Support Status

Latest Media Revision	Latest Patch/Update	Support Status	Functional Release - First Shipment Announcement	Software Product Category
Application Whitelisting	R201.3	Supported	2021-08	Standalone Software
Blending and Movement Automation R430.y	R430.4	Phased Out	2014-06	Software Package
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 R57x	R570.3	Phased-Out	2015-07	Standalone Software
Control Performance Monitor R60x	R600.1	Phased-Out	2017-10	Standalone Software
Control Performance Monitor R60x	R601.3	Supported	2018-05	Standalone Software
Control Performance Monitor R60x	R602.5	Supported	2020-02	Standalone Software
Control Performance Monitor R60x	R603.1	Supported	2020-10	Standalone Software
Control Performance Monitor R60x	R603.2	Current	2021-08	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	R160.2	Supported	2019-12	Standalone Software
ControlEdge 2020 R16x	R161.1	Supported	2020-04	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	R151.1	Supported	2018-11	Standalone Software
ControlEdge PLC R15x	R152.1	Supported	2019-04	Standalone Software
ControlEdge PLC R16x	R160.2	Supported	2019-12	Standalone Software
ControlEdge PLC R16x	R161.1	Supported	2020-04	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
Cyber App Control	R400.1	Current	2022-05	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

DynAMo Operations Logbook (DOL) 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	R240.1	Supported	2020-04	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	Current	2021-10	SaaS Offering
Enabled Services (Unified Data Collector R130)	R130.1	Planned	2022-09	SaaS Offering
Experion Backup and Restore R50x	R500.1	Supported	2017-04	Software Package
Experion Backup and Restore R50x	R501.1	Supported	2017-04	Software Package
Experion Backup and Restore R50x	R501.2	Supported	2017-04	Software Package
Experion Backup and Restore R50x	R501.3	Current	2017-04	Software Package
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	R700.1	Supported	2017-03	Software Package
Experion MX CD Controls R70x	R701.2	Supported	2018-05	Software Package
Experion MX CD Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX CD Controls R70x	R703.1	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX CDMV Controls R70x	R701.1	Supported	2018-05	Software Package
Experion MX CDMV Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	R703.2	Current	2019-06	Software Package
Experion MX MD Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX MD Controls R70x	R701.1	Supported	2018-05	Software Package
Experion MX MD Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX MDMV Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX MDMV Controls R70x	R701.3	Supported	2018-05	Software Package
Experion MX MDMV Controls R70x	R702.1	Supported	2019-06	Software Package

Experion MX MDMV Controls R70x	R703.2	Current	2019-06	Software Package
Experion MX/MXProLine R70x	R700.5	Supported	2017-03	System Software
Experion MX/MXProLine R70x	R701.4	Supported	2018-05	System Software
Experion MX/MXProLine R70x	R702.4	Supported	2019-06	System Software
Experion MX/MXProLine R70x	R703.2	Current	2020-12	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	R801.4	Current	2014-10	System Software
Field Device Manager R43x	R430.1 (Patch 1)	Phased-Out	2012-06	Standalone 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	Current	2019-09	Standalone Software
Forge Blending and Movement R520.y	R520.1	Current	2021-08	Software Package
Forge Cybersecurity Suite-Enterprise Core and Premium	R201.1	Supported	2020-06	Standalone Software
Forge Cybersecurity Suite-Enterprise Core and Premium	R203.1	Supported	2021-02	Standalone Software
Forge Cybersecurity Suite-Enterprise Core and Premium	R204.1	Current	2021-06	Standalone Software
Forge Cybersecurity Suite-Site	R201.1	Supported	2020-06	Standalone Software
Forge Cybersecurity Suite-Site	R203.1	Supported	2021-02	Standalone Software
Forge Cybersecurity Suite-Site	R204.1	Current	2021-06	Standalone Software
HFAM Alarm Performance Optimizer R1.1.0	R1.0.0	Current	2021-10	Standalone Software
HFAM Reporting R2.2.0 (Formerly DynAMo Metrics and Reporting)	R2.2.0	Current	2022-07	Standalone Software
Honeywell Forge Inspection Rounds	R5	Supported	2020-07	Standalone Software
Honeywell Forge Inspection Rounds	R7	Current	2021-11	Standalone Software
Honeywell Forge Worker Assist	3.X	Current	2021-10	Standalone Software
Honeywell Forge Workforce Competency	R520.1	Current	2021-09	Standalone Software
Honeywell Trace R120	R120.1	Phased Out	2017-04	Standalone Software
Honeywell Trace R121	R121.1	Phased Out	2018-01	Standalone Software
Honeywell Trace R130	R130.1 Patch 2	Supported	2019-03	Standalone Software
Honeywell Trace R140	R140.1	Current	2020-06	Standalone Software
Honeywell Trace R150	150.1	Planned	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
Intuition Executive R22x	R220.1	Phased-Out	2014-05	Standalone Software
Intuition Executive R23x	R230.1	Phased-Out	2015-07	Standalone Software

Intuition KPI R11x	R110.1	Phased-Out	2014-05	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 R83x	R831.1	Phased-Out	2015-02	System Software
PMD R83x	R831.2	Phased-Out	2020-10	System Software
PMD R90x	R900.2	Supported	2017-02	System Software
PMD R90x	R900.3	Supported	2020-10	System Software
PMD R91x	R910.2	Supported	2018-12	System Software
PMD R91x	R910.3	Supported	2020-05	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
Process Safety Analyzer R115	R115.1	Supported	2017-06	Standalone Software
Process Safety Analyzer R200	R201.3	Current	2020-01	Standalone Software
Profit Blending and Movement R431.y	R431.4	Phased Out	2015-06	Software Package
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	R510.3	Supported	2019-09	Software Package
Profit Blending and Movement R520.1	R520.1	Supported	2021-07	Software Package
Profit Suit R43x	R431.1	Phased-Out	2014-12	Standalone Software
Profit Suit R44x	R442.1	Phased-Out	2017-04	Standalone Software
Profit Suit R50x	R502.1	Supported	2019-12	Standalone Software
Profit Suit R51x	R510.1	Supported	2020-07	Standalone Software
Profit Suit R51x	R511.1	Current	2021-08	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
Quality OptiMiser for QCS R560x	R550.2	Discontinued	2017-11	Standalone Software
Risk Manager R160	R160.1	Phased Out	2017-04	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	R162.6	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	R211.1	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	R200.1	Supported	2015-08	Standalone Software
Symphonite Production Accounting & Reconciliation	R201.2	Supported	2015-08	Standalone Software
Symphonite Production Accounting & Reconciliation	R210.1	Current	2019-02	Standalone Software
Symphonite RPMS	R510.1.8	Supported	2018-12	Standalone Software
System Inventory Tool R21x	R210.2	Phased Out	2016-11	Standalone Software
System Inventory Tool R22x	R220.1	Supported	2017-09	Standalone Software
System Inventory Tool R23x	R230.1	Supported	2018-05	Standalone Software
System Inventory Tool R23x	R230.2	Supported	2018-05	Standalone Software
System Inventory Tool R23x	R230.3	Supported	2018-05	Standalone Software
System Inventory Tool R30x	R300.1	Current	2019-09	Standalone Software
System Performance Analyzer R120	R120.1	Phased Out	2019-01	Standalone Software
System Performance Analyzer R130	R130.1	Phased Out	2020-06	Standalone Software
System Performance Analyzer R140	R140.1	Supported	2021-02	Standalone Software
System Performance Analyzer R150	R150.1	Current	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	R688.5	Supported	2019-01	System Software
TPN R688.x	R688.6	Supported	2019-01	System Software
TPN R688.x	R688.7	Supported	2019-01	System Software
TPN R690.x	R690.1	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	R531.1	Supported	2020-08	Standalone Software
Uniformance Asset Sentinel R53x	R531.4	Current	2021-04	Standalone Software
Uniformance Executive R31x	R311.1	Supported	2018-03	Standalone Software
Uniformance Executive R32x	R320.1	Current	2018-09	Standalone Software
Uniformance Insight R10x	R102.1	Phased-Out	2017-02	Standalone Software
Uniformance Insight R11x	R110.1	Phased-Out	2017-10	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	R130.1	Supported	2018-03	Standalone Software
Uniformance KPI R13x	R131.1	Current	2019-11	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	R320.3	Phased-Out	2014-08	Standalone Software
Uniformance Process Studio R32x	R321.1	Phased-Out	2015-12	Standalone Software
Uniformance Process Studio R32x	R322.2	Supported	2016-09	Standalone Software
Uniformance Process Studio R32x	R323.1	Current	2020-04	Standalone Software
UniSim Competency Suite	R460.1	Phased Out	2018-04	Standalone Software
UniSim Competency Suite	R461.1	Phased Out	2019-01	Standalone Software
UniSim Competency Suite	R470.1	Supported	2020-01	Standalone Software
UniSim Competency Suite	R471.1	Supported	2020-10	Standalone Software
UniSim Design	R451.0	Supported	2017-02	Standalone Software
UniSim Design	R460.1	Supported	2018-05	Standalone Software
UniSim Design	R461.1	Supported	2019-06	Standalone Software
UniSim Design	R470.1	Supported	2019-10	Standalone Software
UniSim Design	R471.1	Supported	2020-01	Standalone Software
UniSim Design	R480.1	Supported	2020-10	Standalone Software
UniSim Design	R481	Supported	2021-06	Standalone Software
UniSim Design	R490	Supported	2021-11	Standalone Software
UniSim Design	R491	Current	2022-05	Standalone Software
Web Order Services 54x	R540.1	Current	2014-08	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

<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.