

# HONEYWELL INFORMATION, NEWS, AND TIPS



FEBRUARY 2023

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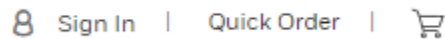
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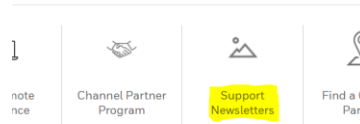
## Access and Subscribe to HINTS

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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# HONEYWELL ACADEMY

## E-Learning Training Solutions

### Presenting e-learning course of EXP-1024-AT - TPS to Experion Migration

This year several plants are planning migration of their TPS systems to Experion with ELCN and EHPM. While you are in the planning, implementation, commissioning or hand-over phase, Honeywell Academy's training course EXP-1024 will help you have a better handle on the migration process as well as maintenance of the new system.

The course is offered in self-paced E-Learning formats. In this 5-days training course the participants will learn:

- Experion PKS-TPS System Architecture with new components like ENIM, EHPM, ENB, EMDB and ERDB overview
- TDC System Migration to Experion Information, best practices, and migration tips
- Off-process Migration concept of HPM/NIM having UCN interface to EHPM/ENIM having EUCN interface
- On-Process Migration concept of HPM/NIM having UCN interface to EHPM/ENIM having EUCN interface using ENB
- Experion TPS system Configuration including EHPM configuration in control builder
- TDC 3000 HPM information – error indications - Local LED's and Station Displays
- C300 information – error indications Local LED's and Station Displays
- PM I/O information (either HPM and C300 connected) - error indications - Local LED's and Station Displays
- Install, configure, migrate, use, and troubleshoot:
  - ELCN Bridge Commissioning Server
  - ELCN Bridges
  - ELCN ESVTs and ES-Ts
  - ELCN Application Module (UEA Appliance and Virtual ELCN Node)
  - ELCN History Module (Virtual only)
  - ELCN Redundant ENIMs (UEA Appliance)
  - ELCN Unified System Management (LCN and UCN Dashboards)
  - Fully migrate to an all-ELCN system
  - Decommissioning the ELCN Bridge (once no more LCN nodes present)

More Information and registration

[Click Here for the E-Learning schedule](#)

[Click Here for the course flyer](#)

Contact Honeywell Academy for more details and/or enrollment:

1. For Americas-Canada-Latin America: [HPSTrainingUSCANLAR@Honeywell.com](mailto:HPSTrainingUSCANLAR@Honeywell.com)
2. For Europe-Middle East-Africa: [HPS-Training-EMEA@honeywell.com](mailto:HPS-Training-EMEA@honeywell.com)
3. For Asia Pacific: [HPS-Training-APAC@honeywell.com](mailto:HPS-Training-APAC@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

We are delighted to share the latest information for the 2023 Honeywell Users Group (HUG) Conference on the [HUG Agenda Page](#) and the [HUG Conference Highlights](#).

The conference registration will open on April 15.

HUG Call for Papers

We welcome you to present a paper: your topic can be solutions-based or industry specific, showcasing your experiences with Honeywell solutions and services. If you'd like to present, please use the [direct link to submit your abstract and bio](#).

The deadline to submit your abstract for your presentation paper is May 15.

The 2023 conference theme is: OPTIMIZING TRANSFORMATION

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

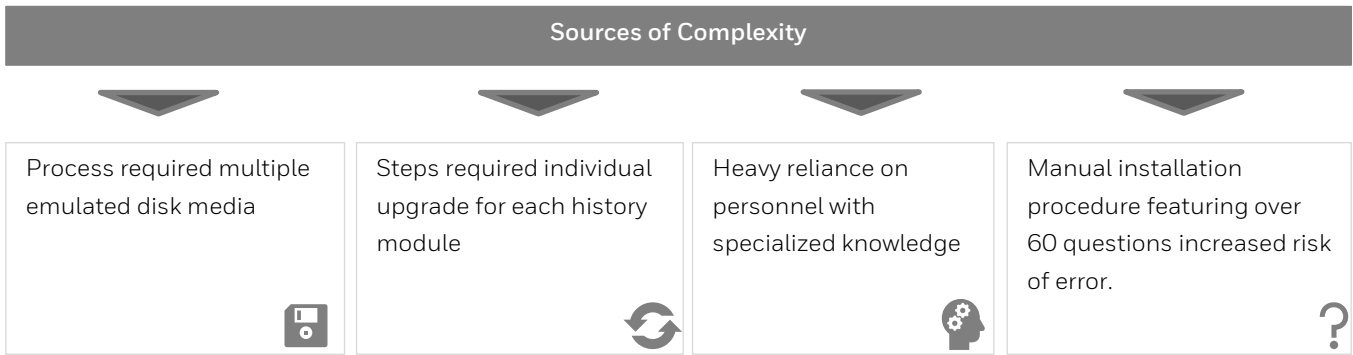
# OneClick migration accelerates, simplifies TPN R690.x adoption

Customer feedback is integral to TPN software enhancements, and the User Input Subcommittee (UIS) has driven a rich history of improvements. Continuing this tradition, Honeywell is delighted to introduce OneClick TPN migration as the upgrade enabler for our latest R690.x series. OneClick is our response to user requests: “Speed up and simplify TPN upgrades.” TPN OneClick decreases the steps and effort to adopt R690.x, automating most of the process and reducing the overall cycle time. Once users initiate OneClick, it progresses unattended until the final steps.

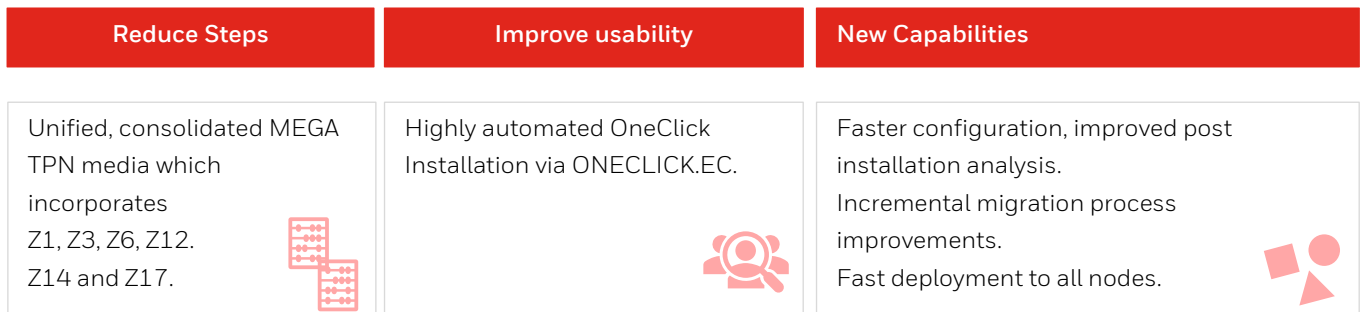
TPN R690 enables significant new capabilities and robustness for ELCN/EUCN, EHPM, and the powerful EHPMX/C300PM controller. Utilizing OneClick, customers can quickly adopt the latest series of TPN software, which is supported through August 2027. Adopting TPN R690 and the EHPMX/C300PM controller improves process reliability and enables customers to focus on plant optimization, production efficiency/yield, and process reformulations to meet strategic goals.

## Problem Description:

TPN software upgrades have too many steps, take too much effort, and take too long.



## You Asked, We Listened – TPN OneClick migration:



## Results:



**~70% reduction**

Reduced effort and cycle time, best practice every time



Free resources to focus on significant value add activities

**OneClick TPN Migration Automation Tools Available NOW, more coming soon!**

## Flawless C300PM On Process Migrations Prove Value of Honeywell Field Test Program, Initial Launch Success processes

The first redundant C300PM controllers went live in October 2022 in an on-process migration at a major US refinery. The successful implementation was the result of excellent teamwork, detailed planning, thorough pre-migration testing and practice, and some recently implemented Honeywell product initiatives. In February, additional C300PM controllers went live in production, and several customers will deploy C300PM/EHPMX in March. Several hundred pairs of the powerful new controller have been delivered for implementations globally and “all conditions are go” for every installation to be flawless.

Honeywell and customers are proving the value of two key processes, the Field Test Program, or FTP, and Initial Launch Success (ILS, also known as Flawless Introductions). Our Field Test Program engages resources from Honeywell field, GTAC, Technical Solution Consultants, and Migration Center of Excellence to be first implementers and users of our new products. Significant capital investments in new FTP test centers, using equipment separate from our development test beds, have enabled FTP teams to exercise the latest Honeywell hardware and software pre-introduction. FTP teams have a direct feedback loop to developers, testers, and technical writers to capture all findings. To date, FTP teams have delivered significant findings that improved robustness of products, procedures, and documentation at release.



The Initial Launch Success program assigns an elite cross-functional team, including key product developers, for the first several customer implementations in each geography. Our C300PM inventors

**CONTROLLER OPTIONS |**  
EHPM, EHPMX, C300PM

Three options depending on application needs

EHPM	EHPMX	C300PM
<p style="font-size: 0.8em; margin: 0;">Provide Full Capability of an HPM Eliminating Proprietary UCN</p> <p style="font-size: 0.8em; margin: 0;">HPM Controls</p> <p style="font-size: 0.8em; margin: 0;">PMIO Connectivity</p>	<p style="font-size: 0.8em; margin: 0;">Provide Full Capability of an EHPM with Higher Performance</p> <p style="font-size: 0.8em; margin: 0;">50% Performance Increase</p> <p style="font-size: 0.8em; margin: 0;">Integrated Control Firewall</p> <p style="font-size: 0.8em; margin: 0;">Replacement part for EHPM</p>	<p style="font-size: 0.8em; margin: 0;">Provide Full Capability of an EHPMX &amp; C300</p> <p style="font-size: 0.8em; margin: 0;">C300 Regulatory, Sequential, Batch, Multivariable Control</p> <p style="font-size: 0.8em; margin: 0;">C300 IO HIVE</p> <p style="font-size: 0.8em; margin: 0;">Ethernet IP, Profinet, Modbus TCP, FF</p>

were at site for the first on-process migrations to ensure flawless implementation and immediate resolution of any issues.

FTP and ILS programs deliver significant value and continue to expand to cover additional Honeywell offerings. Customer feedback from the first C300PM implementations confirm both the benefits of these processes and the robust product quality and performance delivered in the new controllers.

# Advanced Migration Technologies R130 Accelerates Experion Migrations

*Note: This article is a follow-on to our January 2023 HINTS feature on Advanced Migration Technologies R130.*

Honeywell has deployed the latest version of Advanced Migration Technologies into our production infrastructure. Customers utilizing AMT for migrations from March 2023 forward will be able to leverage the new features and benefits of the R130 release. AMT R130 continues our migration simplification and automation journey, delivering key customer benefits:

- Simplified and reduced effort throughout the migration workflow
- Faster end-to-end migration from registration to production deployment and post-migration checks
- Experion Best Practices incorporated in every AMT migration

Using AMT, customers can accelerate modernization schedules, enabling significant strategic control system capabilities and ensuring the latest cyber security and reliability protection. AMT makes adopting Experion R520.2 easier and more affordable compared to a traditional field migration.



Turnkey  
Modernization



Experion R520  
advanced capabilities



Long system life,  
robust performance



Lowest total cost of  
ownership



Latest regulatory and  
security compliance



Agility to meet changing  
business demands

Advanced Migration Technologies R130 delivers several new core or basic features and offers optional premium capabilities available to early adopter customers with agreement and support of the Global Migration Support Center\*.

## Core Enhancements



Enhanced  
Registration  
Experience



Improved data  
collection  
efficiency,  
validation



Increased process  
digitization,  
streamlined  
workflow



Enhanced migrated  
Image security and  
verification

## Premium Capabilities\*



Virtual FAT extended  
experience with C300  
controller simulation



Enabled Services “as deployed”  
and post-migration compliance  
and performance validation

By reducing cycle time and effort, AMT enables customers to shift focus from administering the migration project to leveraging Experion R520.2 to support strategic goals. The optional Enabled Services integration and enhanced Virtual FAT with C300 controller simulation transitions the FAT from a project checklist activity to one that concentrates on operational readiness to utilize the latest Experion release to its full potential.

AMT adoption continues to accelerate as customers experience the benefits. We welcome you to learn more about Advanced Migration Technologies by following this [link](#) to access the AMT brochure, a recent case study, and a short video that describes the AMT process.

## Modernization Planning: Limited Coax TPN UCN/LCN module and cable availability, upcoming December 31, 2025 phase out

We continue to work with our suppliers and manufacturing centers to ensure availability of coax-based modules, cabling, and connectors through the previously announced last time buy (LTB) program ending June 30, 2025. Our suppliers have accelerated discontinuance of older, low-volume items, significantly impacting coax UCN/LCN modules. Vendors are rapidly discontinuing components used in LCN/UCN boards and other coax accessories. A recent concern is the increasing difficulty of securing coaxial cable, connectors, and terminators that meet Honeywell LCN/UCN specifications. Suppliers are rapidly transitioning coaxial items to obsolete status as global demand falls.

Ensuring product availability to meet our customers' needs remains a top priority for Honeywell. For customers with coax UCN/LCN systems our focus is two-fold:

- Help customers plan and meet migration schedules ahead of the coax 2025 phase out date, and
- Provide critical coax replacement parts for sustained customer UCN/LCN operations until phase out.

We are working closely with our planners and suppliers to forecast demand and to adequately source all at-risk components. In many cases we are only able to obtain obsolete components at greatly elevated costs and with long lead times.

As with this article, Honeywell continues to communicate TPN UCN/LCN coax node lifecycle support information through [HINTS newsletters](#). Key details are summarized below:

- All coax UCN/LCN products are withdrawn from sale and are in Legacy or Phased Out lifecycle status.
- All coax UCN/LCN products will be in Phased Out lifecycle status effective December 31, 2025.
- Coax modules for spares are available on a limited basis through the last time buy program, either as new modules when available, or as certified recycled parts (CRP).

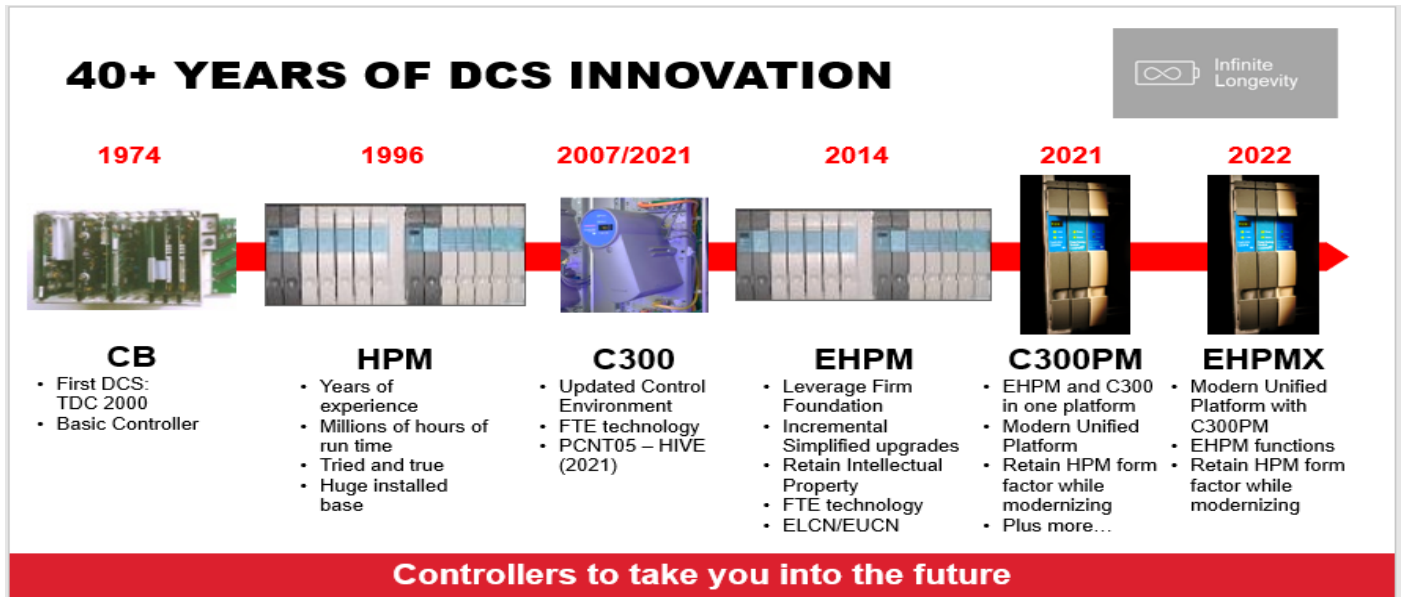
We realize that some customers modernization roadmaps extend beyond the 2025 phase-out milestone. Honeywell recommends ordering coax UCN/LCN products under the LTB program as soon as possible due to component obsolescence and long lead times, even if implementation will continue into 2026. As announced in the October 2022 HINTS newsletter, CRP modules may be required to help fulfill LTB and spare parts orders as component availability declines.

*In addition, we recommend a proactive review of installed LCN/UCN cables and connectors for corrosion and other potential issues, an assessment of readily-accessible cable/connector spares, and a risk assessment of LCN/UCN cable/connector failures early in the planning process.*

With the coax TPN UCN/LCN 2025 phase out rapidly approaching, we expect increased demand for migration materials and support. We encourage customers to plan migrations as early as possible and to order equipment well in advance of planned migration dates. We continue to invest in ELCN/EUCN hardware and software, PMIO, and controllers like the powerful EHPMX/C300PM to deliver on "Infinite longevity." Our LCN/UCN migration path is robust, preserves years of customer control strategies and other intellectual property, and can be done on-process for many control systems.

Our account teams will work with you to develop plans and to 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.



## 21” Touch Display for Legacy Honeywell Console Furniture

Global supply chain challenges have significantly impacted access to components and technology used in legacy computing environments. Technology producers are prioritizing materials and production towards modern form factors and offerings, and it has become increasingly difficult to procure components which are no longer widely used in the market.

Due to these constraints, there are limited supplies of the 21” 4:3 touch display, and no further materials are expected to be available after the current inventory is exhausted. The 21” touch display is used in the Experion PKS ICON console, Z/EZ furniture, and other installations utilizing the 4:3 display form factor.

The following model numbers utilize the 21” touch display type. Honeywell strongly encourages placing orders now for any spare parts requirements.

Model Number	Description
TP-FPT211-100	DESKTOP 21 INCH FPD TOUCH
TP-FPT213-100	ICON 21 INCH FPD TOUCH
TP-FPT214-100	Z EZ 21 INCH FPD TOUCH



## Experion Tablet MZ-PCTB01 – Sales Withdrawal Announcement

The Experion tablet (based on the Dell Latitude 7220 Rugged Extreme tablet) will transition to End of Sale status in March 2023. A successor to this platform is expected to be available as a standard platform solution in Q4 2023.

Please contact Honeywell for guidance regarding any tablet requirements during this transition period. Honeywell can provide recommendations for tablet performance and display characteristics to address local requirements.

The following model numbers are impacted by this sales withdrawal announcement:

Model Number	Description
MZ-PCTB01	TABLET PC DELL 7220
MZ-PCTB50	TABLET PC MZ-PCTB01 ACC KIT

## Field Device Manager® R520.1 Update 1 Release Announcement

FDM R520.1 Update1 includes enhancements to support the below customer specific PAR fixes:

1. FDMGR- 2583- If HART Device is loaded for long time i.e., more than 10 Hours in FDM client, subsequent device load is not working.
2. FDMGR-2514 – Edit of Offline template parameters is not working for offline template created using history file along with offline download of parameters.
3. FDMGR-2574 – DTM load fails for HART7 devices like EH\_levelflex fmp5X devices.
4. FDMGR-2797 – Bulk offline download fails for Pepperl+Fuchs and ELCON MUX connected devices.
5. FDMGR- 3169 – FDM Data Backup / Restore fails.
6. FDMGR-2827 – Online download – Values are not updated for all the parameters even though the downloads are successful for all the FF devices.
7. FDMGR-2905 – Automatic build network for configured networks not getting enabled in FDM Settings.
8. 1-ESUT32Z – Parameter Read / Write operations takes around 30-40 minutes for Levelflex FMP5x HART device via DTM.

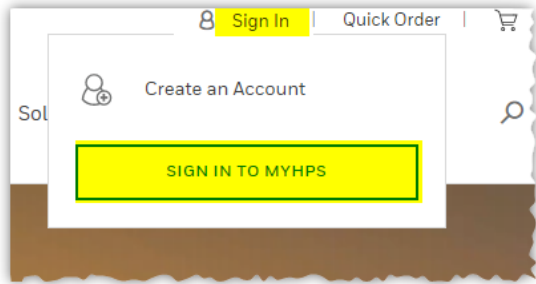
The FDM R520.1 Update1 documentation shall be available at the link provided below:

<https://process.honeywell.com/us/en/support/technical-publication?search=&filters=product%2FField+Device+Manager>

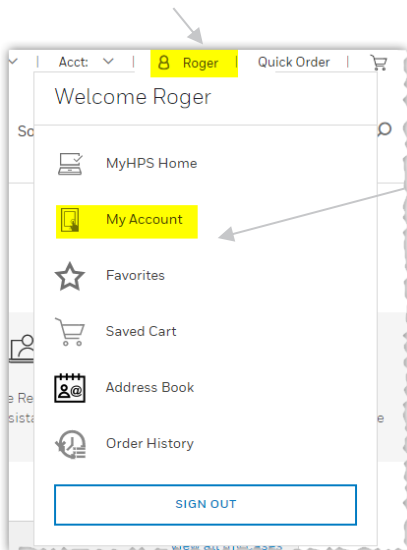
## New way to access the System Inventory portal

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.

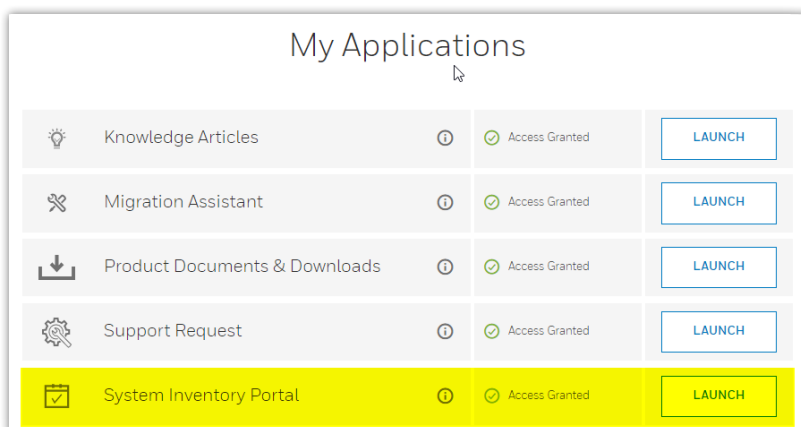
1. Go to <https://process.honeywell.com>
2. Sign in



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](http://process.honeywell.com)
2. Sign In
3. Select “New! Technical Publications”
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](http://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	1 [redacted] 3
236IOLINK_1A	DI_HV_19	CC-PDIH01	19A	C	04.01.03	04.01.08	1 [redacted] 5
236IOLINK_1A	DO_24B_33	CC-PDOB01	33A	G	04.01.03	04.01.08	1 [redacted] 1
236IOLINK_1A	DO_24B_32	CC-PDOB01	32A	G	04.01.03	04.01.08	1 [redacted] 3
236IOLINK_1A	DI_HV_22	CC-PDIH01	22A	C	04.01.03	04.01.08	1 [redacted] 2
236IOLINK_1A	DO_24B_31	CC-PDOB01	31A	G	04.01.03	04.01.08	1 [redacted] 8
236IOLINK_1A	DI_HV_25	CC-PDIH01	25A	C	04.01.03	04.01.08	1 [redacted] 3
236IOLINK_1A	DI_HV_24	CC-PDIH01	24A	C	04.01.03	04.01.08	1 [redacted] 6
236IOLINK_1A	DI_HV_21	CC-PDIH01	21A	C	04.01.03	04.01.08	1 [redacted] 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—even other Honeywell employees.

## HPS Priority Notifications

HPS Priority Notifications are available under

[https://process.honeywell.com/us/en/support/technical-publication?search=&filters=doc\\_type%2FNotification](https://process.honeywell.com/us/en/support/technical-publication?search=&filters=doc_type%2FNotification)

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 notifications, Be Aware newsletters, Knowledge Base articles, and updates.

Document Title	Product	Rel/Rev	Date Created
<b><u>PN2023-05 EQUATION BLOCK MAY CAUSE CALCULATION OVERFLOW</u></b>	Safety Manager SC	R210, R211, None	February 15, 2023
<b><u>PN2023-04 DUAL EHPM FAILURE DURING A EUCN NETWORK STORM</u></b>	EUCN FTE, Enhanced Universal Control Network (EUCN) FTE, Enhanced High-	R687, R688, R690	February 9, 2023
<b><u>PN2023 03 MULTI PM IOP CONFIGURATION AND COMMUNICATION ISSUES</u></b>	PM I\O	None	February 1, 2023
<b><u>PN2023 02 FC PDIO01 FC UGDA01 DILM REPORTS LOOP FAULT</u></b>	Safety Manager	R211	January 19, 2023
<b><u>PN2023 01 DATA FREEZE FOR IEC 61850 DEVICES INTEGRATION VIA EIM IEC 61850</u></b>	Ethernet Interface Module (EIM)	R500, R501, R510, R511, R520	January 11, 2023

## 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
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
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	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)	<b>R130.1</b>	Current	2022-09	<b>SaaS Offering</b>
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	R701.2	Supported	2018-05	Software Package
Experion MX CD Controls R70x	R700.1	Supported	2017-03	Software Package
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 CDMV Controls R70x	R701.1	Supported	2018-05	Software Package
Experion MX CDMV Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX CDMV Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	R703.2	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	<b>R704.1</b>	Current	2022-08	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	R701.3	Supported	2018-05	Software Package
Experion MX MDMV Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX MDMV Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX MDMV Controls R70x	R703.2	Supported	2019-06	Software Package
Experion MX MDMV Controls R70x	<b>R704.1</b>	Current	2022-08	Software Package
Experion MX/MXProLine R70x	R701.4	Supported	2018-05	System Software
Experion MX/MXProLine R70x	R700.5	Supported	2017-03	System Software
Experion MX/MXProLine R70x	R702.4	Supported	2019-06	System Software



<b>Experion MX/MXProLine R70x</b>	<b>R703.2</b>	Supported	2020-12	System Software
<b>Experion MX/MXProLine R70x</b>	<b>R704.1</b>	Current	2022-08	System Software
<b>Experion PKS R50x</b>	R501.6	Supported	2017-01	System Software
<b>Experion PKS R51x</b>	R510.2	Supported	2018-08	System Software
<b>Experion PKS R51x</b>	R511.4	Supported	2018-08	System Software
<b>Experion PKS R51x</b>	R511.5	Supported	2018-08	System Software
<b>Experion PKS R52x</b>	R520.1	Supported	2021-08	System Software
<b>Experion PKS R52x</b>	R520.2	Current	2021-08	System Software
<b>Fail Safe Controller R71x</b>	R710.9	Supported	2011-07	System Software
<b>Fail Safe Controller R80x</b>	R801.5	Current	2014-10	System Software
<b>Field Device Manager R50x</b>	R500.1	Supported	2017-03	Standalone Software
<b>Field Device Manager R50x</b>	R501.4	Supported	2017-03	Standalone Software
<b>Field Device Manager R51x</b>	R511.5	Supported	2019-09	Standalone Software
<b>Field Device Manager R52x</b>	R520.1	Supported	2022-11	Standalone Software
<b>Field Device Manager R52x</b>	<b>R520.2</b>	Current	2023-01	Standalone Software
<b>Field Device Manager R52x</b>	R520.1 U1	Supported	2022-11	Standalone Software
<b>Forge Blending and Movement R520.y</b>	R520.2	Current	2021-08	Software Package
<b>Forge Cybersecurity Suite-Enterprise Core and Premium</b>	R204.1	Current	2021-06	Standalone Software
<b>Forge Cybersecurity Suite-Enterprise Core and Premium</b>	R203.1	Supported	2021-02	Standalone Software
<b>Forge Cybersecurity Suite-Enterprise Core and Premium</b>	R201.1	Supported	2020-06	Standalone Software
<b>Forge Cybersecurity Suite-Site</b>	R204.1	Current	2021-06	Standalone Software
<b>Forge Cybersecurity Suite-Site</b>	R203.1	Supported	2021-02	Standalone Software
<b>Forge Cybersecurity Suite-Site</b>	R201.1	Supported	2020-06	Standalone Software
<b>HFAM   Alarm Performance Optimizer R1.1.0</b>	R1.0.0	Current	2021-10	Standalone Software
<b>HFAM   Reporting R2.2.0 (Formerly DynAMo Metrics and Reporting)</b>	R2.2.0	Current	2022-07	Standalone Software
<b>Honeywell Forge Inspection Rounds</b>	R8	Current	2021-11	Standalone Software
<b>Honeywell Forge Inspection Rounds</b>	R7	Supported	2020-07	Standalone Software
<b>Honeywell Forge Worker Assist</b>	3.X	Current	2021-10	SaaS Offering
<b>Honeywell Forge Workforce Competency</b>	R520.1	Supported	2021-09	Standalone Software
<b>Honeywell Forge Workforce Competency</b>	R521.1	Current	2022-10	Standalone Software
<b>Honeywell Trace R140</b>	R140.1	Supported	2020-06	Standalone Software
<b>Honeywell Trace R150</b>	150.3	Current	2021-07	Standalone Software
<b>Immersive Competency</b>	R100.1	Current	2018-07	Standalone Software
<b>Integrated Automation Assessment R15x</b>	R150.1	Supported	2018-02	Standalone Software
<b>Integrated Automation Assessment R16x</b>	R160.1	Supported	2019-12	Standalone Software
<b>Integrated Automation Assessment R17x</b>	R170.3	Current	2020-09	Standalone Software
<b>OptiVision R540x</b>	R540.1	Supported	2012-01	Software Package
<b>OptiVision R541x</b>	R541.2	Supported	2014-08	Software Package
<b>OptiVision R600x</b>	R600.2	Current	2019-10	Software Package
<b>PlantCruise R10x</b>	R100.1	Supported	2013-07	System Software
<b>PlantCruise R11x</b>	R110.2	Supported	2014-09	System Software
<b>PlantCruise R12x</b>	R120.1	Supported	2015-03	System Software

<b>PlantCruise R50x</b>	R500.1	Supported	2017-11	System Software
<b>PlantCruise R51x</b>	R510.2	Supported	2018-11	System Software
<b>PlantCruise R51x</b>	R511.4	Supported	2019-09	System Software
<b>PlantCruise R520</b>	R520.1	Current	2022-03	System Software
<b>PMD R90x</b>	R900.2	Supported	2017-02	System Software
<b>PMD R90x</b>	R900.3	Supported	2020-10	System Software
<b>PMD R91x</b>	R910.2	Supported	2018-12	System Software
<b>PMD R91x</b>	R910.3	Supported	2020-05	System Software
<b>PMD R92x</b>	R920.1	Current	2021-09	System Software
<b>Predict-Amine</b>	R4.0	Supported	2017-09	Standalone Software
<b>Predict-Crude</b>	R2.0	Supported	2015-09	Standalone Software
<b>Predict-O&amp;G</b>	R7.1	Supported	2018-09	Standalone Software
<b>Predict-Pipe</b>	R5.0	Supported	2018-12	Standalone Software
<b>Predict-RT</b>	R140	Supported	2019-06	Standalone Software
<b>Predict-SA</b>	R2.0	Supported	2014-12	Standalone Software
<b>Predict-SW (Sour Water)</b>	R4.0	Supported	2018-12	Standalone Software
<b>Procedure Analyst R41x</b>	R410.0	Supported	2013-01	Standalone Software
<b>Procedure Analyst R43x</b>	R430.1	Supported	2015-06	Standalone Software
<b>Procedure Analyst R50x</b>	R500.2	Supported	2017-03	Standalone Software
<b>Procedure Analyst R51x</b>	R511.1 Patch 1	Current	2020-09	Standalone Software on Experion PKS Media
<b>Process Safety Analyzer R115</b>	R115.1	Supported	2017-06	Standalone Software
<b>Process Safety Analyzer R200</b>	R201.3	Supported	2020-01	Standalone Software
<b>Process Safety Analyzer R210</b>	2.1.0	Current	2022-09	Standalone Software
<b>Profit Blending and Movement R500.y</b>	R500.2	Supported	2016-11	Software Package
<b>Profit Blending and Movement R501.y</b>	R501.3	Supported	2018-05	Software Package
<b>Profit Blending and Movement R510.y</b>	R510.4	Supported	2019-09	Software Package
<b>Profit Suit R50x</b>	R502.1	Supported	2019-12	Standalone Software
<b>Profit Suit R51x</b>	R511.1	Current	2021-08	Standalone Software
<b>Profit Suit R51x</b>	R510.1	Supported	2020-07	Standalone Software
<b>QCS SE</b>	R110.2	Current	2021-08	System Software
<b>Quality OptiMiser R540x</b>	R540.1	Supported	2010-10	Standalone Software
<b>Quality OptiMiser R550x</b>	R550.2	Supported	2014-12	Standalone Software
<b>Quality OptiMiser R560x</b>	R560.1	Current	2017-11	Standalone Software
<b>Risk Manager R170</b>	R170.1 Patch 3	Supported	2018-03	Standalone Software
<b>RTU2020 R11x</b>	R110.1	Supported	2015-06	Standalone Software
<b>RTU2020 R12x</b>	R120.1	Supported	2016-05	Standalone Software
<b>Safety Historian R20x</b>	R202.1	Current	2014-03	System Software
<b>Safety Manager R14x</b>	R146.2	Supported	2010-05	System Software
<b>Safety Manager R15x</b>	R154.5	Supported	2012-04	System Software
<b>Safety Manager R16x</b>	R162.9	Current	2014-10	System Software
<b>Safety Manager SC R20x</b>	R201.2	Supported	2018-08	System Software
<b>Safety Manager SC R210</b>	R210.4	Supported	2020-60	System Software
<b>Safety Manager SC R211</b>	R211.2	Supported	2021-08	System Software
<b>Safety Manager SC R212</b>	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	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
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 R686.x	R686.4	Supported	2016-10	System Software
TPN R687.x	R687.6	Supported	2018-02	System Software
TPN R688.x	R688.6	Supported	2019-01	System Software
TPN R688.x	R688.5	Supported	2019-01	System Software
TPN R688.x	R688.7	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

<b>UniSim Competency Suite</b>	R470.1	Supported	2020-01	Standalone Software
<b>UniSim Design</b>	R492	Current	2022-11	Standalone Software
<b>UniSim Design</b>	R491	Supported	2022-05	Standalone Software
<b>UniSim Design</b>	R490	Supported	2021-11	Standalone Software
<b>UniSim Design</b>	R481	Supported	2021-06	Standalone Software
<b>UniSim Design</b>	R480.1	Supported	2020-10	Standalone Software
<b>UniSim Design</b>	R471.1	Supported	2020-01	Standalone Software
<b>UniSim Design</b>	R470.1	Supported	2019-10	Standalone Software
<b>UniSim Design</b>	R461.1	Supported	2019-06	Standalone Software
<b>UniSim Design</b>	R460.1	Supported	2018-05	Standalone Software
<b>Web Order Services 54x</b>	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 (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.