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MAY 2023

SYSTEM HINTS

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HONEYWELL ACADEMY E-LEARNING SUBSCRIPTION STANDARD AND PREMIUM SERVICE

E-Learning is taking the learning market by storm, stemming from its proven efficiency compared to traditional (classroom) methods. Industry market research find that E-learning provides:

- Faster Ramp up and rollout
- Better Knowledge retention
- Higher focus during training
- No need to travel

Honeywell Academy is at the forefront of digital learning. Learners are provided access to a variety of training formats and tools throughout their training journey. Our Asynchronous and Modular training courses are becoming ever more popular with an engaging user interface, quizzes, hands-on labs and real-time support from Honeywell Training Specialists.

Now, we are pleased to offer the entire library of our self-paced E-learning training courses to customers as a part of annual subscription service. The E-Learning Subscription program is offered in two convenient packages
-Standard
-Premium

DELIVERABLES	STANDARD	PREMIUM
Can be purchased in convenient packs	✓	✓
Annual access to 150+ AT, MT courses and Micro learning videos	✓	✓
Covers Experion PKS, Safety Manager, Field Device Manager, Trace, ControlEdge, HC900, Experion MX, QCS and more	✓	✓
New releases over the contract year added automatically	✓	✓
New courses over the contract year added automatically	✓	✓
Subscribers' only Monthly Newsletter	✓	✓
Can use your contribution from TMF to purchase	✓	✓
Quarterly Subscriber Only Tech Refresh webinar	✓	✓
Comprehensive Training Needs Assessment and report to identify right courses to do		✓
Register any two open enrolment ILT or VILT courses at Honeywell Academy location of your choice		✓

HONEYWELL ACADEMY

E-LEARNING

SUBSCRIPTION STANDARD AND PREMIUM

SERVICE

E-LEARNING SUBSCRIPTION - STANDARD

- The Subscription Service can be purchased in convenient packs of either 1, 5, 10, or 20 licenses.

- You can take operations, maintenance, implementation training courses from a library of over 150+ self- paced courses giving you more than 1,100 hours of learning material.

- The E-learning portfolio covers Experion PKS, Field Device Manager, Trace, ControlEdge, HC900, Experion MX, QCS and more product lines.

- No need to pay for each course separately, and you can choose the training course when you need it for maximum flexibility

- Any new releases in that subscription year will be automatically added to the pack without extra cost.

- When Honeywell Academy develops new AT/MT courses, they will also be added to the subscription pack without any extra cost.

- Monthly Newsletter about new courses and videos

- Access to Operators Video guide and several Micro-learning videos developed by the trainers.

- Quarterly Technology Refresh webinar to learn sleek tricks and tips from the experts.

- You can use your contribution of TMF or A360 training funds to pay for the E- Learning Subscription Service

E-LEARNING SUBSCRIPTION – PREMIUM

The Premium Subscription option includes all the **features of the Standard program plus following additional benefits**

Instructor-led Training: The subscribers can enrol up to two scheduled Instructor-led (ILT) or Virtual Instructor-led (VILT) training courses within the contract year.

The total training can be up to 10 days maximum that can be attended in any Honeywell Academy location globally. Honeywell Academy Terms and Conditions will apply. The upcoming schedule and locations are available on Honeywell Academy website.

Training Needs Assessment: The Subscribers will be given access to our comprehensive Training Needs Assessment (TNA) program. The TNA will focus on an evaluation around

- Understanding of Honeywell system's concepts & practices,

- Application and understanding of maintenance and troubleshooting principles and

- System configuration and usage of applications for field and system related troubleshooting.

Upon completion of the TNAs, Honeywell will provide a report with the findings and suggested competency interventions recommendation to close the gaps with right training to improve overall performance

HONEYWELL ACADEMY

MAKE
IT
COUNT.

HOW IT WORKS

1. The customer purchases the subscription pack and provides Honeywell Academy with the names and emails of the individuals to receive a license.

2. Each license in the pack will be assigned to nominated individuals from your organization. The licensee will be able to register for any AT (Asynchronous) or MT (Modular) course.

3. Each licensee will receive login details to Honeywell Academy Learning Management System. They can browse through the schedule of upcoming AT courses and enrol online.

4. Honeywell Academy will confirm their credentials and register them in that session.

5. After completing the course, they can download the certificate. They will be able register for the same course again or any other AT course as per their requirements, all covered in the subscription package.

6. The subscribers can access MT courses and several video lessons all the time.

For More Information

To learn more about Honeywell's e- Learning Subscription Service please contact your Honeywell Account Manager, Distributor or System Integrator.

Honeywell Academy Admin contacts:

- For Americas-Canada-Latin America: HPSTrainingUSCANLAR@Honeywell. com

- For Europe-Middle East-Africa: HPS-Training-EMEA@honeywell.com

- For Asia Pacific: HPS-Training-APAC@honeywell.com

Honeywell Process Solutions

process.honeywell.com

THE
FUTURE
IS
WHAT
WE
MAKE IT
—

Honeywell

2023 Honeywell Users Group registration is open until June 5

On June 19-21, we will be hosting our 46th annual Honeywell Users Group (HUG) at the JW Marriott Grande Lakes in Orlando, Florida, U.S.A.

Registration is open until June 5

HUG Customer Registration

Check on the latest Agenda details:

2023 GLOBAL HUG Agenda at a glance
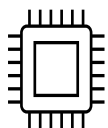
Take a sneak preview at the HUG onsite DEMO CENTER

The 2023 HUG Steering Committee and Honeywell look forward to meeting you at the Global Honeywell Users Group in Orlando!

Stay tuned: UsersGroup@honeywell.com

Modernize C200 with C300v5 using new upgrade kit CC-ZHR042!

As a follow on to our March 2023 HINTS article providing update on C200 Migrations, we would now like to provide update on C200 migration path to C300v5. Honeywell is continuously improving and innovating to offer better modernization paths to Honeywell customers. Honeywell provides three options for C200 controller replacement and continues to innovate to improve the C200/C200E modernization cycle.

- ✓ <u>C200 to ControlEdge UOC</u> – Preferred solution for C200s with Series A, Fieldbus, Profibus I/O combinations and supporting IO ControlNet wiring retention
- ✓ <u>C200 to C300v2 Controller</u> – Compatible with most C200 I/O configurations including PM I/O
- ✓ <u>C200 to C300v5 Controller</u> – Upgrade kit CC-ZHR042 is now available for C200 to C300v5 migrations.

Experion PKS C300v5 controller provides higher performance processor, additional memory, enhanced security, configuration integrity through hardware and extended operating temperature range enabling remote location use. It has built in control firewall and supports Control HIVE.

As C300v5 is latest controller using Honeywell's next generation controller platform and is evolving, currently there are certain restrictions on using it, it is important to understand them before planning migration of C200 to C300v5

1. <u>R520.2</u> is minimum required release for migrating C200 to C200v5
2. C300V5 <u>supports only PM I/Os</u>, it does not support Series A I/Os.
3. C300v5 does not support some custom <u>CCLs.</u> Contact your AM/ Migration COE for getting assistance on supported CCLs
4. C200 to C300v5 migration is <u>off-process and manual migration</u>. Currently C200 Upgrade tool does not support C200 to C300v5 migration
5. The upgrade kit <u>CC-ZHR042 does not include CF9</u>
6. C300v5 needs memory backup module CC-SCMB05, it is not compatible with older CC-SCMB02

> **If you need CF9 for process segregation, then you will need to order the CC-PCF901 part separately.**

As part of Kits and Enhancement program, it is mandatory to return C200 controllers back to Honeywell after migrating C200s to UOCs/C300v2s/C300v5s.

Please visit LSS Migration POD 4 at Honeywell Users Group 2023 at Orlando for more information on C200 Migrations.
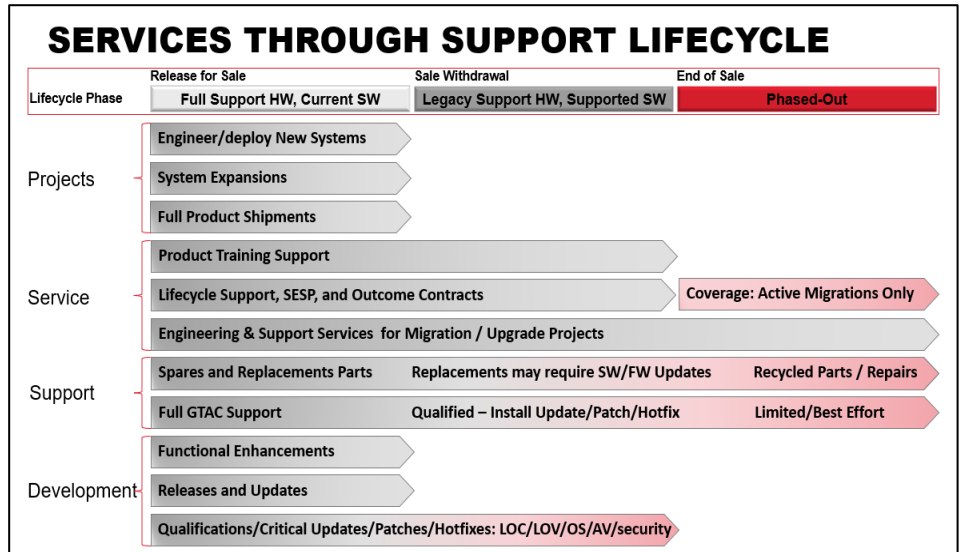
Let us help you to plan the C200 controller upgrades now…!

Refresher on Honeywell Product Lifecycle Support Guidelines

System HINTS provides a global customer communication channel, and Honeywell periodically announces both new products and product lifecycle status changes in HINTS. Recent examples include two January 2023 articles:

- Announcement of the Advanced Migration Technologies R130 Release
- Phase Out Notification – Experion® PKS R500, R501 (R50x) [effective March 31, 2023]

We can visualize how lifecycle transitions impact projects, customer operations and maintenance, and level of Honeywell support with the following chart:
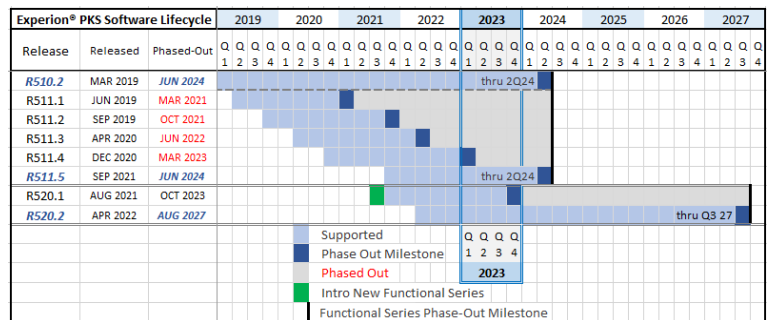
Once a product or software release reaches phase-out in its lifecycle Honeywell stops developing features or patching defects, no longer includes the release or product in qualification test beds and interoperability testing and doesn't perform root cause analysis or escalate issues to Development Engineering.

SERVICES THROUGH SUPPORT LIFECYCLE

Lifecycle Phase	Release for Sale — Full Support HW, Current SW	Sale Withdrawal — Legacy Support HW, Supported SW	End of Sale — Phased-Out
Projects	Engineer/deploy New Systems		
	System Expansions		
	Full Product Shipments		
Service	Product Training Support		
	Lifecycle Support, SESP, and Outcome Contracts		Coverage: Active Migrations Only
	Engineering & Support Services for Migration / Upgrade Projects		
Support	Spares and Replacements Parts	Replacements may require SW/FW Updates	Recycled Parts / Repairs
	Full GTAC Support	Qualified – Install Update/Patch/Hotfix	Limited/Best Effort
Development	Functional Enhancements		
	Releases and Updates		
	Qualifications/Critical Updates/Patches/Hotfixes: LOC/LOV/OS/AV/security		

Key Considerations for customers continuing to operate phased-out software:

- Monthly Operating System and Security qualifications are discontinued (excluded from SUIT / ISO images).
- Experion hot fixes, patches, and updates are no longer available.
- The HPS Technical Services team, GTAC, will always support customers on phased-out releases, limiting scope of work to two core activities:
  o Restore plant operations/service
  o Assist with active migration issues to overcome any barriers to modernization.

Understanding your Experion release lifecycle: Honeywell implemented software "waterfall" graphs in 2022 to help visualize critical end-of-support milestones. With the graph to the right, we can see that the R51x series will transition to phase-out on June 30, 2024. Any upcoming migration should adopt R520.2, supported through August 2027.

Experion® PKS Software Lifecycle	Released	Phased-Out
R510.2	MAR 2019	JUN 2024
R511.1	JUN 2019	MAR 2021
R511.2	SEP 2019	OCT 2021
R511.3	APR 2020	JUN 2022
R511.4	DEC 2020	MAR 2023
R511.5	SEP 2021	JUN 2024
R520.1	AUG 2021	OCT 2023
R520.2	APR 2022	AUG 2027

Keeping informed:

Formal HPS Software and Hardware Product Support Guidelines are published in the *Customer Resource Manual*, available at Process.Honeywell.com in the new Technical Publications section (requires login).:

Support Guidelines:

https://process.honeywell.com/Product Support Guide

HPS Technical Support provides several Knowledge Articles covering Experion and TPN lifecycle status. The Knowledge Article: *Experion® PKS and TPN Software Support Guidelines* are updated periodically with the latest status across releases. Click here to access the Software Support Guidelines Knowledge Article on Process.Honeywell.com

System Inventory Collection Strategy Update – System Inventory Tool (SIT) migrating to Unified Data Collector (UDC)

Inventory data collection from customer systems is essential for Honeywell Lifecycle Support Services such as contract renewals, migration planning, priority notifications, preventative maintenance task planning, as well as spare parts planning. Over the years the System Inventory Tool has been the means of collecting this information.

In an effort to consolidate and streamline the various data collection needs for customers and Honeywell support the inventory collection responsibilities for TPS and Experion have been migrated to the Unified Data Collector (UDC).

Starting with this year's SESP contract renewal process UDC will be installed for the Experion and TPS data collection. The below table shows the current comparison between System Inventory Tool and Unified Data Collector. Where necessary the SIT tool will continue to be used to collect data for systems not yet supported by UDC.

Platform Name	System Inventory Tool R300.1	Unified Data Collector R130
TPS	Y	Y
Experion	R400.8 – R520	R410.9 – R520
Safety Manager	Y	Planned for UDC R150
Fail Safe Controller	Y	N
OneWireless	Y	N
Experion MX	Y	Planned for UDC R150
PMD	Y	N
L3 Software	Y	Planned for UDC R150
ControlEdge PLC	N	N
ControlEdge RTU	N	N

The inventory data collected by UDC will still be uploaded into the System Inventory Portal just like before. This is where the customer can view all their control system asset data (both hardware and software). The UDC inventory files are identical to the SIT files so existing Honeywell and customer tools using these files will continue to work.

Unified Data Collector Background

The Unified Data Collector is the preferred method for inventory data collection for TPS and Experion systems. The Unified Data Collector, as the name implies is a newer approach to combining Honeywell's various data collection utilities into a single application. The Unified Data Collector will over time be the single data collector for Enabled Services, Integrated Automation Assessments,

System Performance Benchmarking, Preventative Maintenance Data Collection, and GTAC diagnostic data capture. The Unified Data Collector is a software server that is installed on an existing system at

L3 or L2. It performs asset discovery and agents are deployed to collect the data from the various nodes. This server-based approach simplifies the inventory collection compared to the System Inventory Tool, which is required to be installed on each B Server.

The Unified Data Collector will be made available free-of-charge and downloadable from Honeywell SoftCo's secure software download center. The software can be installed by a customer or by a qualified Honeywell field service resource.

For questions or more information please contact your local Field Service representative or your account manager.

HP Z4 G4 (MZ-PCWS84) – Sales Withdrawal Announcement

The MZ-PCWS84 workstation (based on the HP Z4 G4) has been withdrawn from sale effectively immediately due to supply chain challenges at HP. Honeywell was not provided with any advanced notice for this sales transition.

A new HP Z4 G4 workstation configuration (based on an Intel Cascade Lake processor) is expected to be available in Q3 2023. Please contact Honeywell for guidance and alternative Dell workstation models during this transition period.

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

Model Number	Description
MZ-PCWS84	WKS PC HP Z4 G4 RAID1 TOWER

GTAC Curated Knowledge Articles - Experion PKS and Safety Systems – April 2023

The GTAC Consultant team is releasing the first version of the GTAC Curated Knowledge Articles.

The Excel based document is listing the articles that the GTAC Consultant team considers important for different subsystems. The team will continuously add curation to existing or new articles to provide you overview of the recommended articles for your system.

This article will be updated monthly.

Instructions for download:

https://process.honeywell.com/us/en/services-and-support/support-center/technical-support/technical-solutions/article-detail.ka_000182267

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	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.

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.

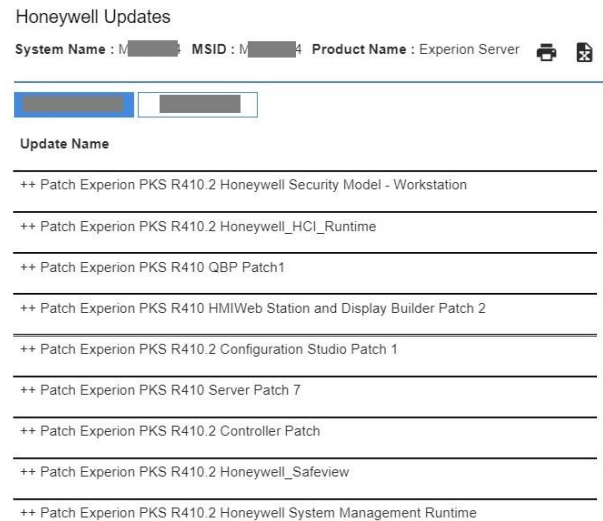Automated online contract renewals and more

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▇▇▇▇4   MSID : M▇▇▇4   Product Name : Experion Server

Update Name

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

++ Patch Experion PKS R410.2 Honeywell_HCI_Runtime

++ Patch Experion PKS R410 QBP Patch1

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

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

++ Patch Experion PKS R410 Server Patch 7

++ Patch Experion PKS R410.2 Controller Patch

++ Patch Experion PKS R410.2 Honeywell_Safeview

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

How can you view your data?

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

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

Series C I/O

System Name : M▇▇▇4   MSID : M▇▇▇4

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▇3
236IOLINK_1A	DI_HV_19	CC-PDIH01	19A	C	04.01.03	04.01.08	1▇5
236IOLINK_1A	DO_24B_33	CC-PDOB01	33A	G	04.01.03	04.01.08	1▇1
236IOLINK_1A	DO_24B_32	CC-PDOB01	32A	G	04.01.03	04.01.08	1▇3
236IOLINK_1A	DI_HV_22	CC-PDIH01	22A	C	04.01.03	04.01.08	1▇2
236IOLINK_1A	DO_24B_31	CC-PDOB01	31A	G	04.01.03	04.01.08	1▇8
236IOLINK_1A	DI_HV_25	CC-PDIH01	25A	C	04.01.03	04.01.08	1▇3
236IOLINK_1A	DI_HV_24	CC-PDIH01	24A	C	04.01.03	04.01.08	1▇5
236IOLINK_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.

HPS Priority Notifications

HPS Priority Notifications are available under

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
PN2023-03A MULTI-PM-IOP CONFIGURATION AND COMMUNICATION ISSUES	PM I\O, Experion PKS	PMIO (AO16, DI, DI24, DO16, DO32, HLAI)	May 4, 2023
PN2023-11 LOSS OF IO-LINK WHILE PERFORMING NON-SAFETY RESET AND SAFETY - RESET WITH ONE CP HALTED	Safety Manager	R1xx, R210, R211, R212	April 27, 2023
PN2023-10 PRIMARY K4LCN BASED ENIM ENB NIM MIGHT FAIL DUE TO INCREASED LOAD ON EUCN/UCN	K4LCN based ENIM, ENB, and NIM	R687.X; R688.X; R690.1, R690.2	April 5, 2023
PN2023-09 RENAMING ODX FIREWALL RULE DUE TO NAME CONFLICT	Experion MX Systems	Experion MX Releases, R704.1 and R704.2	March 29, 2023
PN2023-08 MEASUREMENT OF STATISTICAL ZONE WEIGHT NOT WORKING	Experion MX Systems	Experion MX Releases, R704.1 and R704.2	March 29, 2023
PN2023-07 MICROSOFT DCOM HARDENING PATCH RELATED ISSUE	Experion PMD	None	March 22, 2023
PN2023-06 UNSYNCHRONIZED ELCN APPLIANCE NODES	Experion ELCN System Management	R501, R510, R511, R520, R530	March 10, 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)	**R130.1**	Current	2022-09	**SaaS Offering**
Experion Backup and Restore R52x	R520.1	Current	2021-12	Software Package
Experion HS R410	R410.9	Supported	2013-07	System Software
Experion HS R430	R430.1	Supported	2015-03	System Software
Experion HS R500	R500.1	Supported	2017-08	System Software
Experion HS R510	R510.2	Supported	2018-09	System Software
Experion HS R511	R511.3	Supported	2019-07	System Software
Experion HS R520	R520.1	Current	2022-04	System Software
Experion LS R30x	R300.1	Supported	2009-11	System Software
Experion LS R31x	R310.2	Supported	2010-11	System Software
Experion LS R31x	R311.1	Supported	2011-02	System Software
Experion LS R40x	R400.1	Supported	2011-06	System Software
Experion LX R11x	R110.2	Supported	2014-09	System Software
Experion LX R12x	R120.1	Supported	2015-03	System Software
Experion LX R500	R500.1	Supported	2017-11	System Software
Experion LX R51x	R510.2	Supported	2018-11	System Software
Experion LX R51x	R511.4	Supported	2019-09	System Software
Experion LX R520	R520.1	Current	2022-03	System Software
Experion MX CD Controls R70x	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	**R704.1**	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	**R704.1**	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
Experion MX/MXProLine R70x	**R703.3**	Supported	2020-12	System Software
Experion MX/MXProLine R70x	**R704.2**	Current	2022-08	System Software
Experion PKS R51x	R510.2	Supported	2018-08	System Software
Experion PKS R51x	R511.5	Supported	2018-08	System Software
Experion PKS R52x	R520.1	Supported	2021-08	System Software
Experion PKS R52x	R520.2	Current	2021-08	System Software
Fail Safe Controller R71x	R710.9	Supported	2011-07	System Software
Fail Safe Controller R80x	R801.5	Current	2014-10	System Software
Field Device Manager R50x	R500.1	Supported	2017-03	Standalone Software
Field Device Manager R50x	R501.4	Supported	2017-03	Standalone Software
Field Device Manager R51x	R511.5	Supported	2019-09	Standalone Software
Field Device Manager R52x	R520.1	Supported	2022-11	Standalone Software
Field Device Manager R52x	R520.2	Supported	2023-01	Standalone Software
Field Device Manager R52x	R520.1 U1	Supported	2022-11	Standalone Software
Field Device Manager R52x	**R520.2 U1**	Current	2023-01	Standalone Software
Forge Blending and Movement R520.y	R520.2	Current	2021-08	Software Package
Forge Cybersecurity Suite-Enterprise Core and Premium	R204.1	Current	2021-06	Standalone Software
Forge Cybersecurity Suite-Enterprise Core and Premium	R203.1	Supported	2021-02	Standalone Software
Forge Cybersecurity Suite-Enterprise Core and Premium	R201.1	Supported	2020-06	Standalone Software
Forge Cybersecurity Suite-Site	R204.1	Current	2021-06	Standalone Software
Forge Cybersecurity Suite-Site	R203.1	Supported	2021-02	Standalone Software
Forge Cybersecurity Suite-Site	R201.1	Supported	2020-06	Standalone Software
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	R8	Current	2021-11	Standalone Software
Honeywell Forge Inspection Rounds	R7	Supported	2020-07	Standalone Software
Honeywell Forge Worker Assist	3.X	Current	2021-10	SaaS Offering
Honeywell Forge Workforce Competency	R520.1	Supported	2021-09	Standalone Software
Honeywell Forge Workforce Competency	R521.1	Current	2022-10	Standalone Software
Honeywell Trace R140	R140.1	Supported	2020-06	Standalone Software
Honeywell Trace R150	150.3	Current	2021-07	Standalone Software
Immersive Competency	R100.1	Current	2018-07	Standalone Software
Integrated Automation Assessment R15x	R150.1	Supported	2018-02	Standalone Software
Integrated Automation Assessment R16x	R160.1	Supported	2019-12	Standalone Software
Integrated Automation Assessment R17x	R170.3	Current	2020-09	Standalone Software
OptiVision R541x	R541.2	Supported	2012-01	Software Package
OptiVision R600x	R600.2	Supported	2014-08	Software Package
OptiVision R6.1.0x	R6.1.0.1	Current	2019-10	Software Package
PlantCruise R10x	R100.1	Supported	2013-07	System Software
PlantCruise R11x	R110.2	Supported	2014-09	System Software
PlantCruise R12x	R120.1	Supported	2015-03	System Software
PlantCruise R50x	R500.1	Supported	2017-11	System Software

PlantCruise R51x	R510.2	Supported	2018-11	System Software
PlantCruise R51x	R511.4	Supported	2019-09	System Software
PlantCruise R520	R520.1	Current	2022-03	System Software
PMD R90x	R900.2	Supported	2017-02	System Software
PMD R90x	R900.3	Supported	2020-10	System Software
PMD R91x	R910.2	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	Stadalone Software on Experion PKS Media
Process Safety Analyzer R115	R115.1	Supported	2017-06	Standalone Software
Process Safety Analyzer R200	R201.3	Supported	2020-01	Standalone Software
Process Safety Analyzer R210	2.1.0	Current	2022-09	Standalone Software
Profit Blending and Movement R500.y	R500.2	Supported	2016-11	Software Package
Profit Blending and Movement R501.y	R501.3	Supported	2018-05	Software Package
Profit Blending and Movement R510.y	R510.4	Supported	2019-09	Software Package
Profit Suit R50x	R502.1	Supported	2019-12	Standalone Software
Profit Suit R51x	R511.1	Current	2021-08	Standalone Software
Profit Suit R51x	R510.1	Supported	2020-07	Standalone Software
QCS SE	R110.2	Current	2021-08	System Software
Quality OptiMiser R540x	R540.1	Supported	2010-10	Standalone Software
Quality OptiMiser R550x	R550.2	Supported	2014-12	Standalone Software
Quality OptiMiser R560x	R560.1	Current	2017-11	Standalone Software
Risk Manager R170	R170.1 Patch 3	Supported	2018-03	Standalone Software
RTU2020 R11x	R110.1	Supported	2015-06	Standalone Software
RTU2020 R12x	R120.1	Supported	2016-05	Standalone Software
Safety Historian R20x	R202.1	Current	2014-03	System Software
Safety Manager R14x	R146.2	Supported	2010-05	System Software
Safety Manager R15x	R154.5	Supported	2012-04	System Software
Safety Manager R16x	R162.10	Supported	2014-10	System Software
Safety Manager SC R20x	R201.2	Supported	2018-08	System Software
Safety Management Systems R210	R210.6	Current	2020-60	System Software
Safety Manager SC R211	R211.2	Supported	2021-08	System Software
Safety Manager SC R212	R212.1	Current	2023-01	System Software
Secure Media Exchange (SMX)	202.12	Current	2017-08	Standalone Software
Socrates	R10.0	Supported	2019-03	Standalone Software

Symphonite Integration and Analytics R200x	R200.2	Supported	2017-07	Standalone Software
Symphonite Integration and Analytics R201x	R201.2	Current	2020-01	Standalone Software
Symphonite Production Accounting & Reconciliation	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 R687.x	R687.6	Supported	2018-02	System Software
TPN R688.x	R688.7	Supported	2019-01	System Software
TPN R690.x	R690.2	Supported	2022-09	System Software
TPN R690.x	R690.3	Current	2023-04	System Software
Uniformance Asset Sentinel R51x	R511	Supported	2017-10	Standalone Software
Uniformance Asset Sentinel R52x	R520.7	Supported	2019-07	Standalone Software
Uniformance Asset Sentinel R52x	R520.X	Supported	2019-07	Standalone Software
Uniformance Asset Sentinel R53x	R531.4	Current	2021-04	Standalone Software
Uniformance Asset Sentinel R53x	R531.1	Supported	2020-08	Standalone Software
Uniformance Executive R31x	R311.1	Supported	2018-03	Standalone Software
Uniformance Executive R32x	R320.1	Current	2018-09	Standalone Software
Uniformance Insight R20x	R200.1	Supported	2018-06	Standalone Software
Uniformance Insight R21x	R210.1	Supported	2019-09	Standalone Software
Uniformance Insight R22x	R220.1	Current	2020-09	Standalone Software
Uniformance KPI R12x	R121.1	Supported	2017-05	Standalone Software
Uniformance KPI R13x	R131.1	Current	2019-11	Standalone Software
Uniformance KPI R13x	R130.1	Supported	2018-03	Standalone Software
Uniformance PHD R34x	R340.1	Supported	2017-10	Standalone Software
Uniformance PHD R40x	R400.1	Supported	2019-06	Standalone Software
Uniformance PHD R41x	R410.1	Current	2021-03	Standalone Software
Uniformance Process Studio R32x	R323.1	Current	2020-04	Standalone Software
Uniformance Process Studio R32x	R322.2	Supported	2016-09	Standalone Software
UniSim Competency Suite	R471.1	Supported	2020-10	Standalone Software
UniSim Competency Suite	R470.1	Supported	2020-01	Standalone Software
UniSim Design	R492	Current	2022-11	Standalone Software
UniSim Design	R491	Supported	2022-05	Standalone Software
UniSim Design	R490	Supported	2021-11	Standalone Software
UniSim Design	R481	Supported	2021-06	Standalone Software
UniSim Design	R480.1	Supported	2020-10	Standalone Software
UniSim Design	R471.1	Supported	2020-01	Standalone Software

UniSim Design	R470.1	Supported	2019-10	Standalone Software
UniSim Design	R461.1	Supported	2019-06	Standalone Software
UniSim Design	R460.1	Supported	2018-05	Standalone Software
Web Order Services 54x	R540.1	Current	2014-08	Standalone Software

Note: Software releases not listed in the table are in "Phased Out" lifecycle status. The HPS Product Support Guide for Control, Safety and Monitoring Systems is available for download following link below (Requires Login)

https://process.honeywell.com/us/en/support/technical-publication?search=product%2520support%2520guide%2520for%2520control%2520safety%2520and%2520monitoring%2520systems

Definitions:

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

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

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