HONEYWELL INFORMATION, NEWS, AND TIPS

AUGUST 2022

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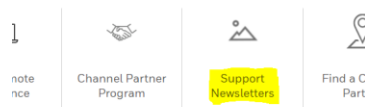
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The Honeywell Information, News and Tips (HINTS) monthly newsletter covers timely issues ranging from Honeywell Users Group and cybersecurity, to priority notifications, product releases and updates, and more.

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

ControlEdge R173 Program Launch- Support for extended operating temperature hardware

Purpose

Introduction of ControlEdge 900 hardware new model number revision supporting extended operating temperature (-40 to +70 Deg C)

Background

ControlEdge PLC/UOC hardware have been supporting operating temperature range of 0-60 Deg C. The new release R173 launched on 1ˢᵗ August 2022 introduces revised hardware models replacing the existing ones to support extended operating temperature from -40 to +70 Deg C. This bulletin is to announce the introduction of new model numbers for ControlEdge PLC/UOC hardware, which will support extended operating temperature range from -40 to +70 Deg C.

Details

The ControlEdge 900 hardware (PLC/UOC) have been supporting operating temperature range of 0 to 60 Deg C since inception. In the new release ControlEdge PLC R173, launching 1ˢᵗ August 2022, we are introducing new hardware revision for Controller (CPM), IO Expansion module (EPM), 32 channel digital input module, 32 channel digital output module, racks/chassis for both controller and I/O, and power supply supporting extended operating temperature.

These new hardware model numbers are revised for supporting temperature of -40 to +70 Deg C. The new models are completely backward compatible and can also be used as replacement/ spare for old hardware models being phased out. The changes to hardware model numbers and the affected parts are as per table below.

For all new orders starting 1st August 2022, Honeywell recommends users to buy these new models for ControlEdge 900 hardware (PLC/UOC/HC900). The old models will be moved to 'Phase Out' status in SAP/ web-channel to restrict order entry, once the inventory is depleted at Honeywell factories, affiliates and HUBCO. You can order the existing old models till their inventory lasts, post which all orders will be moved to new part numbers.

	Old Model Number (Phased out)	New Model Number (-40 to +70 Deg C)
CPM, Control Processor, ControlEdge 900	900CP1-0200	900CP1-0300
EPM, Expansion Processor, ControlEdge 900	900SP1-0200	900SP1-0300
Digital Input Module, 24VDC (32 channel)	900G32-0101	900G32-0301
Digital Output Module, 24VDC (32 channel)	900H32-0102	900H32-0302
4 I/O slot rack - Non redundant power	900R04-0200	900R04-0300
8 I/O slot rack - Non redundant power	900R08-0200	900R08-0300
8 I/O slot rack –redundant power	900R08R-0200	900R08R-0300
12 I/O slot rack - Non redundant power	900R12-0200	900R12-0300
12 I/O slot rack - redundant power	900R12R-0200	900R12R-0300
Redundant Controller rack (PLC/UOC/HC900)	900RR0-0200 900RR0-0101	900RR0-0300
1 I/O slot rack Non redundant	900R01-0100	900R01-0300
Redundant Power, Rack Extension Kit	900RPE-0200	900RPE-0300
Power Supply Module, 120/240VAC, 60W	900P01–0301	900P01–0701
ControlEdge Universal I/O Module	900U01-0100	900U01-0100 (*No change)
Power Status Module, Redundant	900PSM-0200	900PSM-0200 (*No change)
PLC SERIAL COMM MODULE	900ES1-0100	900ES1-0100 (*No change)

Note:

1. Except for Marine application needs, 900CP1-0300 and 900SP1-0300 can be used for all applications as replacement for 900CP1-0200 and 900SP1-0200 respectively.
2. 900CP1-0200 and 900SP1-0200 can be supplied (on special request) for marine applications only. Please work with GCC, Hubco and offering management for such requests
3. Old models will be supplied till inventory lasts at HUBCO/ Affiliates/ Honeywell factories. Please work with GCC/ Channel/ Sales team to convert orders to new model number in case of non-availability of old models
4. New models are completely backward compatible and can also be used as replacement/ spare for old hardware models being phased out
5. The new racks, power supply and 32 channel DI/DO model numbers are common for ControlEdge PLC/UOC and HC900 controllers
6. This extended operating temperature (-40 to +70 C) is only supported for ControlEdge PLC and UOC configurations. HC900 controllers and scanners do not support extended temperature.
7. No change in model number for Universal IO (900U01-0100), Power Status Module (900PSM-0200) and ControlEdge PLC Serial card (900ES1-0100). These continue to support extended temperature.

Ordering Mechanism: Follow regular web-channel/ SAP/ TPC ordering process for the new hardware model numbers from 1st August 2022

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.

Safety Systems software support update

This announcement contains important software support information for all FSC, Safety Manager and Safety Manager SC users. The HPS Software Support Guide is applicable for all Safety Systems software releases. The Support Guide can be downloaded here (login required).

The below table shows the software support status for Safety Manager SC:

Safety Manager SC			2018				2019				2020				2021				2022				2023				2024				2025				2026			
Release	Released	Phased-Out	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
R200.1	Jul-18	Jan-20																							X													
R200.2	Aug-18	Feb-20																							X													
R200.3	Dec-18	Jun-20																							X													
R201.1	Jul-19	Jan-21																							X													
R201.2	Mar-20	Jul-23																							X													
R210.1	Jun-20	Dec-21																																		X		
R210.2	Aug-20	Feb-22																																		X		
R210.3	Dec-20	Jun-22																																		X		
R210.4	Jul-21	Jun-26																																		X		
R210.5	Feb-22	Jun-26																																		X		
R211.1	Aug-21	Feb-23																																		X		
R211.2	Apr-22	Jun-26																																		X		

X	Functional release end of support
	Supported
	Phase Out Milestone
	Phased Out
	Intro New Functional Series
	Extended support
E	End of product support

Safety Manager SC software support status summary:

- R211.2 is the general release for Safety Manager SC.
- R211.1 will be phased out in Q1 of 2023 and therefore It is strongly advised to upgrade systems running on this release to R211.2.
- R210.4 is supported. R210.5 is a controlled release and is also supported.
- R210.1, R210.2 and 210.3 are phased out and therefore It is strongly advised to upgrade systems running on these releases to R210.4.
- R201.2 is supported but will be phased out in Q3 of 2023. All releases prior to R201.2 are phased out. For all systems running on R20x.x releases it strongly advised to upgrade to the latest Safety Manager SC software; R211.2.

The below table shows the software support status for Safety Manager:

Safety Manager			2016				2017				2018				2019				2020				2021				2022				2023				2024				2025			
Release	Released	Phased-Out	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
R140.1	May-10	Nov-11		X																																							
R146.1	Jul-13	Nov-16		X																																							
R146.2	Nov-16	Jul-23		X																																							
R150.1	Apr-12	Oct-13										X																															
R153.1	Feb-16	Aug-17										X																															
R153.2	Jun-16	Dec-17										X																															
R153.3	Aug-16	Feb-18										X																															
R153.4	Jun-17	Dec-18										X																															
R153.5	Aug-17	Feb-19										X																															
R153.6	Sep-18	Mar-20										X																															
R153.7	Nov-18	Jul-23										X																															
R154.1	Jun-19	Dec-20										X																															
R154.2	Nov-19	May-21										X																															
R154.3	Jun-20	Dec-21										X																															
R154.4	Oct-20	Apr-22										X																															
R154.5	Aug-21	Feb-23										X																															
R160.1	Oct-14	Aug-16																					X																				
R160.2	Aug-16	Feb-18																					X																				
R160.3	Sep-16	Jan-19																					X																				
R161.1	Dec-17	Jul-23																					X																				
R162.1	Jan-19	Jul-20																					X																				
R162.2	Aug-19	Feb-21																					X																				
R162.3	Dec-19	Jun-21																					X																				
R162.4	Apr-20	Oct-21																					X																				
R162.5	Jun-20	Dec-21																					X																				
R162.6	Feb-21	Aug-22																					X																				
R162.7	Dec-21	Jun-23																					X																				
R162.8	May-22	Nov-23																					X																				

X	Functional release end of support
	Supported
	Phase Out Milestone
	Phased Out
	Intro New Functional Series
	Extended support
E	End of product support

Safety Manager software support status summary:

- R162.8 is the general release for Safety Manager.
- R161.1 is supported but will be phased out in Q3 of 2023.
- For all systems running on R160.x, R161.x and R162.x it is strongly advised to upgrade to R162.8.
- R154.5 is supported
- R153.7 is supported but will be phased out in Q3 of 2023.
- R146.2 is supported but will be phased out in Q3 of 2023.
- For all systems which have QPP-0001 and/or USI-0001 configured and are running on R14x.x and R15x.x it is strongly recommended to upgrade to Safety Manager R154.5.
- For all systems which have QPP-0002 and USI-0002 configured it is strongly recommended to upgrade to Safety Manager R162.8.

The below table shows the software support status for FSC:

Fail Safe Control system (FSC)			2016				2017				2018				2019				2020				2021				2022				2023				2024				2025				2026			
Release	Released	Phased-Out	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
R710.1	Jul-11	Jan-13							X																																					
R710.2	Jun-12	Dec-13							X																																					
R710.3	Apr-13	Oct-14							X																																					
R710.4	May-13	Nov-14							X																																					
R710.5	Sep-13	Mar-15							X																																					
R710.6	Jan-14	Jul-15							X																																					
R710.7	Jan-15	Jul-16							X																																					
R710.8	May-15	Nov-16							X																																					
R710.9	Nov-16	Jul-17							X																																					
R801.1	Dec-17	Jun-19																																X												
R801.2	Nov-18	May-20																																X												
R801.3	Aug-19	Feb-21																																X												
R801.4	Dec-20	Jun-22																																X												
R801.5	Dec-20	Dec-23																																X								E				

X	Functional release end of support
	Supported
	Phase Out Milestone
	Phased Out
	Intro New Functional Series
	Extended support
E	End of product support

FSC software support status summary:

- R801.5 is the general release for FSC.
- R710.9 is supported but will be phased out in Q3 of 2023.
- For all systems running on R710.x and R801.x it is strongly advised to upgrade to R801.5.
- End of support for the FSC product is scheduled for December 31st, 2025. This was announced in the 2015 Hints article which can be found [here](#) (login required).

The below table shows the software support status for Safety Historian:

Safety Historian (SH)			2016				2017				2018				2019				2020				2021				2022				2023				2024				2025			
Release	Released	Phased-Out	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
R200.1	Mar-14	Sep-15																	X																							
R200.2	Nov-14	Mar-20																	X																							
R201.1	Oct-18	Jul-23																	X																							
R202.1	Jul-20																		X																							

X	Functional release end of support
	Supported
	Phase Out Milestone
	Phased Out
	Intro New Functional Series
	Extended support
E	End of product support

Safety Historian software support status summary:

- R202.1 is the general release for Safety Historian.
- R201.1 is supported but will be phased out in Q3 of 2023.
- All stations which are running R20x.x are advised to upgrade to R202.1.

More detailed information can be found in the Safety Manager SC, Safety Manager, Fail Safe Controller and Safety Historian Software Support Guidelines. The document can be found [here](#) (login required).

New controller for Safety Manager SC

The next software release of Safety Manager SC, R212.1 is currently being developed.
This release will contain some exciting new features:

- Support for wellhead applications - DNP3 outstation protocol.
- Security improvements.
- Tools enhancements.
- Safety Builder enhancements.
- Cause & Effect validation tool.

Safety Manager SC R212.1 will also introduce a new controller module:

- ✓ FC-SCNT02 - SC S300 SAFETY CONTROLLER SIL3

The FC-SCNT02 controller will contain increased memory and is required when the DNP3 outstation protocol will be used.

The FC-SCNT02 will replace the current Safety Manager SC controller, the FC-SCNT01.
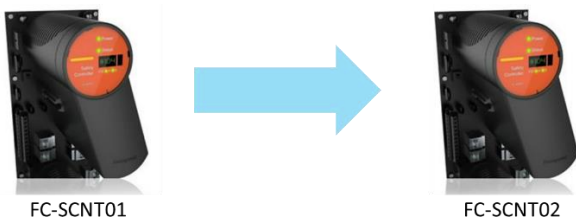
FC-SCNT01   FC-SCNT02

The FC-SCNT02 is fully pin-to-pin and backwards compatible with the FC-SCNT01.
The FC-SCNT02 module is to be used as spare part for the FC-SCNT01 module and:

- Can replace the FC-SCNT01 module online.
- Will function as the FC-SCNT01 module.
- Will function with the other FC-SCNT01 module in the redundant SMSC Controller.
- Is supported from Safety Manager SC release R200.2 and higher.

Safety Manager SC R212.1 and therefore the FC-SCNT02 is expected to be released in Q4 of 2022.

Experion Backup and Restore (EBR) R500 and R501 phased out

Experion Backup and Restore (EBR) R500 and R501 will be phased out effective September 9, 2022. Experion Backup and Restore is based on a third-party solution from Acronis, and the Acronis versions used in Experion Backup and Restore R500 and R501 will reach the Acronis End of Extended Support on this date. As per the Support Policy outlined in the Customer Resource Manual, third-party software is phased out once support has been removed by the supplier.

Experion Backup and Restore R520 is based on the latest Acronis product and is qualified with all currently supported Experion PKS R500, R501, R510, R511, and R520 releases. Please refer to the specification document posted on Process.Honeywell.Com for detailed information.

Lifecycle Announcement – WMS 4G / Experion MX WMS

Honeywell is transitioning the Web Monitoring system WMS 4G platform hardware and software to Phased Out lifecycle phase in accordance with our product support policy.

WMS 4G system has been in legacy support phase since 2019. Now some core system components including the camera models have been made obsolete by the manufacturers. Thus, it has been determined that all parts of the WMS 4G system will be transitioned to phased out lifecycle status.

Honeywell continues deliveries of Web Monitoring and Web Inspections systems by offering TotalVision solutions to new and migration projects.

The phase out of WMS 4G is transitioning the following items to Phased Out status in the end of 2022. The existing stock, if any, will be available for orders until the end of 2022.
Transitioning of all parts to Phased Out status Key date: 31 December 2022

P/N	Name	Description
6564000005	WMS 4G VRAX NB	NTSC Black/White
6564000006	WMS 4G VRAX NBA	NTSC Black/White with Air Burst
6564000007	WMS 4G VRAX NBA-C	NTSC Black/White with Air Burst and Cooling
6564000008	WMS 4G VRAX NB-C	NTSC Black/White with Cooling
6564000009	WMS 4G VRAX NBW	NTSC Black/White with Washing
6564000010	WMS 4G VRAX NBW-C	NTSC Black/White with Washing and Cooling
6564000011	WMS 4G VRAX NC	NTSC Color
6564000012	WMS 4G VRAX NCA	NTSC Color with Air Burst
6564000013	WMS 4G VRAX NCA-C	NTSC Color with Air Burst and Cooling
6564000014	WMS 4G VRAX NC-C	NTSC Color with Cooling
6564000015	WMS 4G VRAX NCW	NTSC Color with Washing
6564000016	WMS 4G VRAX NCW-C	NTSC Color with Washing and Cooling
6564000017	WMS 4G VRAX PB	PAL Black/White
6564000018	WMS 4G VRAX PBA	PAL Black/White with Air Burst
6564000019	WMS 4G VRAX PBA-C	PAL Black/White with Air Burst and Cooling
6564000020	WMS 4G VRAX PB-C	PAL Black/White with Cooling
6564000021	WMS 4G VRAX PBW	PAL Black/White with Washing
6564000022	WMS 4G VRAX PBW-C	PAL Black/White with Washing and Cooling
6564000023	WMS 4G VRAX PC	PAL Color
6564000024	WMS 4G VRAX PCA	PAL Color with Air Burst
6564000025	WMS 4G VRAX PCA-C	PAL Color with Air Burst and Cooling
6564000026	WMS 4G VRAX PC-C	PAL Color with Cooling
6564000027	WMS 4G VRAX PCW	PAL Color with Washing
6564000028	WMS 4G VRAX PCW-C	PAL Color with Washing and Cooling
6564000033	VRAX G-NB	G Model NTSC Black/White Camera
6564000034	VRAX G-NC	G Model NTSC Color Camera
6564000035	VRAX G-PB	G Model PAL Black/White Camera
6564000036	VRAX G-PC	G Model PAL Color Camera
6564000045	VRAX G-RB	G Model Hi-resolution Black/White Camera
6564000038	VRAX HV-NB	HV Model NTSC Black/White Camera
6564000039	VRAX HV-NC	HV Model NTSC Color Camera

6564000040	VRAX HV-PB	HV Model PAL Black/White Camera
6564000041	VRAX HV-PC	HV Model PAL Color Camera
6564120001	VRAX LIGHT G	LED Light for HV Camera
6540110011	VRAX VORTEX COOLER	Vortex cooler for VRAX "G" Model
6530240006	LOCTITE THREADLOCKER 243 BLUE	Threadlocker, 50ml tube (for vortex locking and sealing)
6551010330	BRACKET ASSY WMS 4G ADJUSTABLE	Mounting bracket for the VRAX camera
6551010331	BRACKET ASSY WMS 4G PORTABLE	Portable mounting bracket for the VRAX camera
6551010311	BRACKET ASSY WMS 4G BASE BAR 400MM	Base bar 400mm
6551010312	BRACKET ASSY WMS 4G BASE BAR 600MM	Base bar 600mm
6551010313	BRACKET ASSY WMS 4G BASE BAR 800MM	Base bar 800mm
6551010314	BRACKET ASSY WMS 4G BASE BAR 1000MM	Base bar 1000mm
6551010315	BRACKET ASSY WMS 4G BASE BAR 1200MM	Base bar 1200mm
6551010316	BRACKET ASSY WMS 4G BASE BAR 1500MM	Base bar 1500mm
6551010317	BRACKET ASSY WMS 4G BASE BAR 1600MM	Base bar 1600mm
6551010318	BRACKET ASSY WMS 4G BASE BAR 1800MM	Base bar 1800mm
6551010319	BRACKET ASSY WMS 4G BASE BAR 2000MM	Base bar 2000mm
6551010305	BRACKET ASSY WMS 4G BASE BAR SQR 1500MM	Sqr base bar 1500mm
6551010306	BRACKET ASSY WMS 4G BASE BAR SQR 1800MM	Sqr base bar 1800mm
6551010307	BRACKET ASSY WMS 4G BASE BAR SQR 2000MM	Sqr base bar 2000mm
6551010308	BRACKET ASSY WMS 4G BASE BAR SQR 2400MM	Sqr base bar 2400mm
6551010309	BRACKET ASSY WMS 4G BASE BAR SQR 2500MM	Sqr base bar 2500mm
6551010310	BRACKET ASSY WMS 4G BASE BAR SQR 4000MM	Sqr base bar 4000mm
6551010286	BRACKET WMS 4G EXT BAR 400MM	Extension bar 400mm
6551010287	BRACKET WMS 4G EXT BAR 600MM	Extension bar 600mm
6551010288	BRACKET WMS 4G EXT BAR 800MM	Extension bar 800mm
6551010289	BRACKET WMS 4G EXT BAR 1000MM	Extension bar 1000mm
6551010290	BRACKET WMS 4G EXT BAR 1200MM	Extension bar 1200mm
6551010291	BRACKET WMS 4G EXT BAR 1500MM	Extension bar 1500mm
6551010293	BRACKET WMS 4G EXT BAR 1800MM	Extension bar 1800mm
6551010294	BRACKET WMS 4G EXT BAR 2000MM	Extension bar 2000mm

6551010295	BRACKET WMS 4G EXT BAR 2400MM	Extension bar 2400mm
6551010320	BRACKET ASSY WMS 4G BASE/EXT MOUNTING	Base & Extension bar mounting
6561040002	WMS 4G JUNCTION BOX US	Junction box for VRAX camera (US model)
6561040004	WMS 4G JUNCTION BOX EU	Junction box for VRAX camera (EU model)
6561040003	WMS 4G IO BOX US	WMS 4G I/O box (US model)
6561040005	WMS 4G IO BOX EU	WMS 4G I/O box (EU model)
6543100032	WMS 4G SERVER	WMS 4G Server Hardware with Operating System
6543060073	WMS 4G RACK	Empty migration rack supporting max. 10 VRAX boards
6543130074	WMS 4G RACK VRAX N	VRAX processor board for WMS 4G RACK (one for each legacy NTSC camera)
6543130077	WMS 4G RACK VRAX P	VRAX processor board for WMS 4G RACK (one for each legacy PAL camera)

Platform End of Sale Announcement – Dell Workstation Platform

The following Dell workstation platform has transition to an End of Sale status due to supply availability.

Model Number	Description
MZ-PCW13	WKS HW OPTIPLEX XE3 TWR W/WIN10 OS

Model number MZ-PCWS14 (WKS HW OPTIPLEX XE3 TWR WIN10 LTSC 2019) remains available for use with Experion PKS R520. To use MZ-PCWS14 with Experion PKS R50x and R51x, model number EP-COAW10 (Microsoft Windows 10 IoT Enterprise LTSB 2016) must be purchased and the appropriate Microsoft Windows 10 IoT Enterprise LTSB 2016 operating system must be installed on the machine.

Fail Safe Controller TUV certification

In earlier editions of System HINTS newsletters (latest March 2022) we have announced the planned transition of coaxial nodes (including Fail Safe Controller) to a Phased-Out lifecycle phase on December 31, 2025.

Following continued support for migration of Fail Safe Controllers to Safety Manager Honeywell has recently extended the TUV Certification for Fail-Safe Controller System Family. The last TUV certification for the FSC controller will expire on June 29, 2027. Click the link to access the TUV certificate.

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

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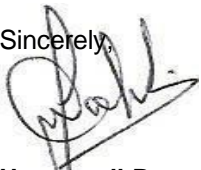
Honeywell recommends ordering coax UCN/LCN products under the LTB program as soon as possible due to Supply Chain volatility. We continue to update component demand, working to secure supply through the LTB period. Some coax components have already been discontinued by suppliers, impacting our ability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

To reduce risk to your operations, please place your orders for FTE EUCN/ELCN equipment 12 months ahead of your planned migration date.

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,

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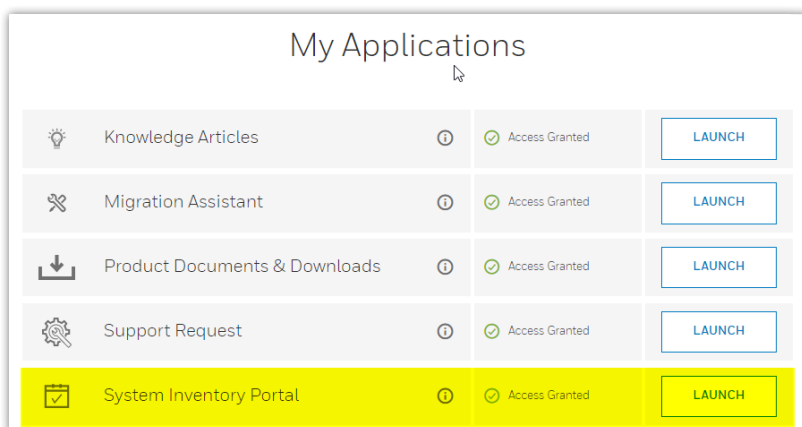
1. Go to https://process.honeywell.com

2. Sign in
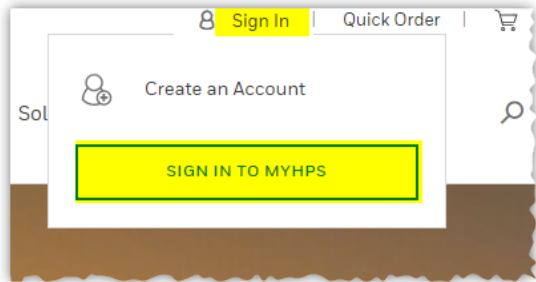
3. Select your name and My Account
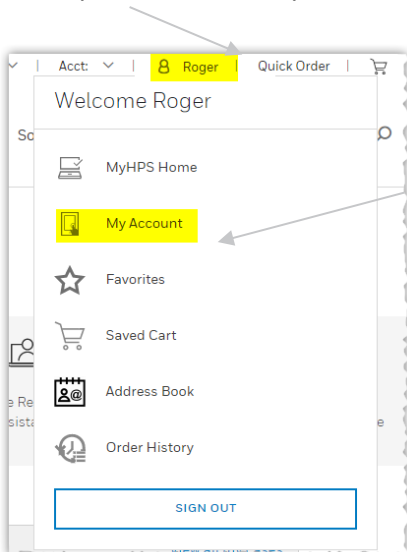
4. Scroll down and select "Launch"

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?

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.
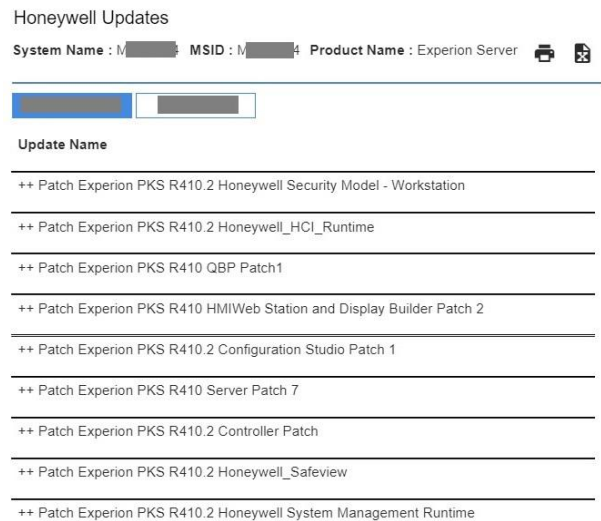
How can you view your data?

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.

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

Who can see your data?

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

HPS Priority Notifications

HPS Priority Notifications are available under
https://process.honeywell.com/us/en/support/product-documents-downloads

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

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

Document Title	Product	Rel/Rev	Date Created
PN2022-23 C300 controller failure when reloading a PCDI strategy	Experion PKS C300 (CC-PCNT01, CC-PCNT02)	R3xx, R4xx, R500.x, R501.x, R510.x, R511.x, R520.1, R520.2	July 7, 2022
PN2022-22 UOC Not holding output value while reloading UIO	UOC / vUOC	Experion PKS R511.X	June 16, 2022
PN2022-21-Issue-with-TCMI-Redundancy-with-very-high-PU-Load	Triconex Communication Module Interface (TCMI)	All TCMI firmware releases	June 8, 2022
PN2022-17 CN100 module connected to downlink port of CF9 may go offline after cross cable fault recovery	CC-IION01, CC-PCF901 (FW rev. PP, RR, TT, UU)	Experion PKS R520.1 onwards	May 11, 2022
PN2022-19 HLAI 900A16 modules may show as missing or offline on power-up in ControlEdge Builder (PLC) / Control Builder (UOC).	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
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	**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
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**	Supported	**2021-12**	Software Package
Experion MX CDMV Controls R70x	**R704.1**	Current	**2022-08**	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**	Supported	**2021-12**	Software Package
Experion MX MDMV Controls R70x	**R704.1**	Current	**2022-08**	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**	Supported	**2020-12**	System Software

Experion MX/MXProLine R70x	**R704.1**	Current	**2022-08**	System Software
Experion PKS R50x	**R501.6**	Supported	**2017-01**	System Software
Experion PKS R51x	**R510.2**	Supported	**2018-08**	System Software
Experion PKS R51x	**R511.4**	Supported	**2018-08**	System Software
Experion PKS R51x	**R511.5**	Supported	**2018-08**	System Software
Experion PKS R52x	**R520.1**	Supported	**2021-08**	System Software
Experion PKS R52x	**R520.2**	Current	**2021-08**	System Software
Fail Safe Controller R71x	**R710.9**	Supported	**2011-07**	System Software
Fail Safe Controller R80x	**R801.5**	Current	**2014-10**	System Software
Field Device Manager R50x	**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 R140	**R140.1**	Supported	**2020-06**	Standalone Software
Honeywell Trace R150	**150.1**	Current	**2021-07**	Standalone Software
Immersive Competency	**R100.1**	Current	**2018-07**	Standalone Software
Integrated Automation Assessment R15x	**R150.1**	Supported	**2018-02**	Standalone Software
Integrated Automation Assessment R16x	**R160.1**	Supported	**2019-12**	Standalone Software
Integrated Automation Assessment R17x	**R170.3**	Current	**2020-09**	Standalone Software
OptiVision R540x	**R540.1**	Supported	**2012-01**	Software Package
OptiVision R541x	**R541.2**	Supported	**2014-08**	Software Package
OptiVision R600x	**R600.2**	Current	**2019-10**	Software Package
PlantCruise R10x	**R100.1**	Supported	**2013-07**	System Software
PlantCruise R11x	**R110.2**	Supported	**2014-09**	System Software
PlantCruise R12x	**R120.1**	Supported	**2015-03**	System Software
PlantCruise R50x	**R500.1**	Supported	**2017-11**	System Software
PlantCruise R51x	**R510.2**	Supported	**2018-11**	System Software
PlantCruise R51x	**R511.4**	Supported	**2019-09**	System Software
PlantCruise R520	**R520.1**	Current	**2022-03**	System Software
PMD R90x	**R900.2**	Supported	**2017-02**	System Software
PMD R90x	**R900.3**	Supported	**2020-10**	System Software

PMD R91x	**R910.2**	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**	Current	**2020-01**	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	**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
Risk Manager R170	**R170.1 Patch 3**	Supported	**2018-03**	Standalone Software
RTU2020 R11x	**R110.1**	Supported	**2015-06**	Standalone Software
RTU2020 R12x	**R120.1**	Supported	**2016-05**	Standalone Software
Safety Historian R20x	**R202.1**	Current	**2014-03**	System Software
Safety Manager R14x	**R146.2**	Supported	**2010-05**	System Software
Safety Manager R15x	**R154.5**	Supported	**2012-04**	System Software
Safety Manager R16x	**R162.8**	Current	**2014-10**	System Software
Safety Manager SC R20x	**R201.2**	Supported	**2018-08**	System Software
Safety Manager SC R210	**R210.4**	Supported	**2020-60**	System Software
Safety Manager SC R211	**R211.2**	Current	**2021-08**	System Software
Secure Media Exchange (SMX)	**104.6**	Current	**2017-08**	Standalone Software
Socrates	**R10.0**	Supported	**2019-03**	Standalone Software
Symphonite Integration and Analytics R200x	**R200.2**	Supported	**2017-07**	Standalone Software
Symphonite Integration and Analytics R201x	**R201.2**	Current	**2020-01**	Standalone Software
Symphonite Production Accounting & Reconciliation	**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 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 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	**7/1/2019**	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 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	**R322.2**	Supported	**2016-09**	Standalone Software
Uniformance Process Studio R32x	**R323.1**	Current	**2020-04**	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.