

## SYSTEM HINTS NEWSLETTER OCTOBER 2024





## MONTHLY SYSTEM HINTS NEWSLETTER

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

To access and subscribe to HINTS newsletter go to

https://process.honeywell.com/us/en/support/supportnewsletters

where you can consult previous releases and be notified about latest publication (after you are subscribed to).

Contents
Honeywell Users Group (HUG) keeping you informed3
Global Honeywell Academy Training Solutions5
PRODUCTS HIGHLIGHTS
Pre-Launch Notice of QCS SE R200, Quality Control Solution
Honeywell Digital Prime Webinar9
VMware vSphere 8 Support - Premium Platform Gen2 and Essentials Platforms10
Platform End of Sale Announcement – Premium Storage Platform
SHEET MANUFACTURING & GIGA FACTORY
Sheet Manufacturing: Open and Closed End Wide Scanner released13
Backscatter X-Ray Scanner For Tire Rubber Calenders Released14
SUPPORT CYCLE
HPS Technical Notifications16
Product Revisions and Support Status17



## Honeywell Users Group (HUG) keeping you informed

Honeywell Users Group (HUG) last held October 1-3 at Dallas, Texas please enjoy reading multiple Control Global articles,

in case you missed it: Honeywell aims 'Ahead of the Curve' | Control Global

Attendance Certificate HUG 2024

If you attended the HUG Dallas edition, and need your attendance certificate to collect educational points, feel free to reach out to us: <u>usersgroup@honeywell.com</u>. And follow this link to <u>see all HUG pictures</u> !

What's next?

The 2025 HUG customer steering committee has started their planning and confirms: the 49<sup>th</sup> Honeywell Users Group will be held from June 9-11 in San Antonio, Texas, USA.

The 50<sup>th</sup> HUG will take place in mid-October in Europe.

The call for customer presentation abstracts will open January 2025.

We will be updating the web accordingly: <u>Honeywell Users Group</u>





Global Honeywell Academy Training Solutions

# GLOBAL HONEYWELL ACADEMYTRAININGSOLUTIONSOctober 2024

Welcome to the October edition of "Global Honeywell Academy Training Solutions". As always, we are excited to share the latest updates, insights, and innovations from Honeywell that we believe will add value to you.

## SPECIAL YEAR END PROMOTION - 2024

At Honeywell Academy, we're dedicated to empowering our customers to enhance their skills and knowledge affordably. For a limited time, let's take advantage of your remaining Budget for year 2024 and boost your learning journey

Below are the ongoing promotional offers:

• <u>E-Learning Subscription</u>

20% discount on E-Learning Premium Subscription. 10% discount on E-Learning Standard Subscription. 10% discount on E-Learning Express Subscription.

Honeywell Automation Certification Program

30% discount on Honeywell Automation Certified Associate (AT). 10% discount on Honeywell Automation Certified Associate (VILT/ILT).

<u>Smart Training Room</u>

20% discount



<u>Cyber courses</u>

20% discount on Cyber AT, ILT, VILT courses 50% discount on Cyber TNA

#### ELMS Discount

10% discount for scheduled AT/ILT/VILT courses This discount was offered at HUG for customers paying by CC/PO via eCommerce on Docebo. It will continue till end of the year.

Note: Above discounts can't be combined with TMF or any other customer specific agreements.

Take advantage of our limited-time offer, valid until December 31, 2024. This is your moment to invest in your future with our incredible offerings.

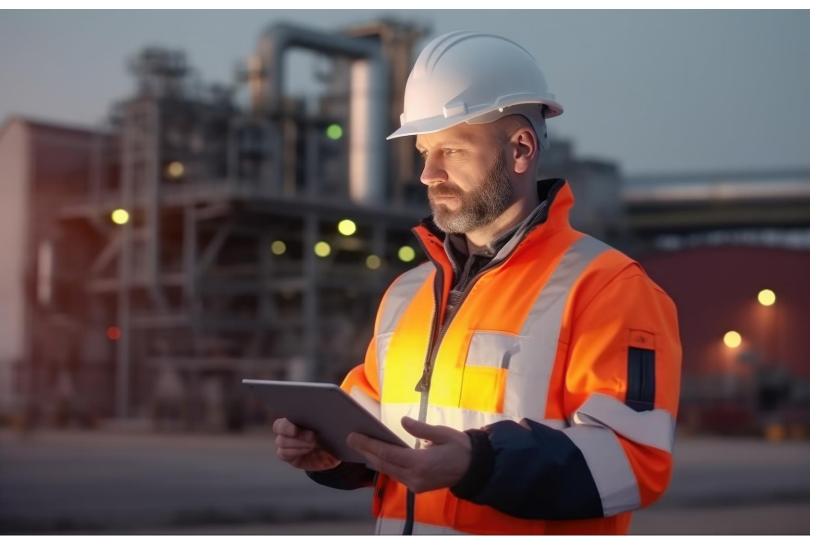
For more information, please contact us directly through account manager or below contacts:

**Regional Contacts:** 

Americas-Canada-Latin America: <u>HPSTrainingUSCANLAR@Honeywell.com</u> For Europe-Middle East-Africa: <u>HPS-Training-EMEA@Honeywell.com</u> For Asia Pacific: <u>HPS-Training-APAC@Honeywell.com</u>

Warm regards, HONEYWELL ACADEMY





# **PRODUCTS HIGHLIGHTS**

PAGE 7 -SYSTEM HINTS NEWSLETTER ISSUE OCTOBER 24

## Pre-Launch Notice of QCS SE R200, Quality Control Solution

Honeywell QCS SE provides measurement and precise quality control for flat sheet applications. Targeted for OEM and end-users, QCS SE provides compact and cost-effective solutions combined with Fit Measurement platform scanner, integrating superior quality measurement and control, surface inspection and traceability, providing a holistic overview on production quality and performance.

It features open interfaces such as OPC UA, Modbus connectivity to external systems, REST-API based integration to IIoT/cloud, web-based displays, simple installation, cost-effective maintenance and service. The platform helps customers maximize yield, quality, and operation efficiency, achieving high production quality.

QCS SE upcoming release R200 (due for launch in Dec 2024) brings several exciting new features specially focused for Lithium-Ion battery (LiB) production, aiding upstream electrode coating, calendaring and drying applications, that include-

- Ground-breaking Fit Measurement System (8080) to measure electrode coat weight with quality data resolution, enabling efficient production
- Advanced Controls for LiB manufacturing that optimize coat weight distribution, reduce startup times, and ensure uniform thickness, enhancing overall efficiency and product quality
- Integrated vision technology through iVision, providing real-time quality disposition, ensuring unparalleled precision and end-to-end traceability throughout the electrode manufacturing process
- MSA (Measurement System Analysis) complying to MSA 4.0 standard, a mathematical model determining the amount of variation that exists within a measurement process affecting process variability
- Integrated to Honeywell's Battery MXP, the advanced MES platform for Gigafactories
- Simple migration tools to migrate from earlier QCS SE releases and offering a primary migration path for most MXProLine customers

Please contact your Honeywell Account Manager or Technical consultants in your region to know more about how QCS SE R200 can improve production performance or help migrate your existing legacy QCS systems to latest release...





## Honeywell Digital Prime Webinar



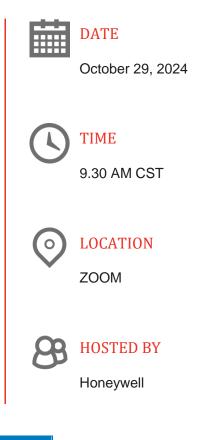
Is Your Lab System a Reliable Partner for Managing Control System Complexity?

Tackling changes and updates in your Control System can often pose significant risks to the live system. Unforeseen impacts and human errors can disrupt vital control functions, posing risks to reliability, efficiency, and safety.

But with Honeywell Digital Prime by your side, managing changes, conducting factory acceptance tests, optimizing project execution, and enhancing training protocols becomes a seamless experience.

Central to this solution is advanced digital twin technology—a state-of-the-art system for tracking, managing, and rigorously testing process control changes and system updates. It's not just a lab system; it's the lab system you've always wished for!

Don't let the risks weigh you down. Join our webinar and learn how to transform your operations with Digital Prime and unlock a new level of efficiency and peace of mind.





## VMware vSphere 8 Support - Premium Platform Gen2 and Essentials Platforms

vSphere 8 is now qualified for the Dell 14G and later Essentials Platforms and for the Dell 14G Premium Platform Gen2. This release is applicable to all Dell PowerEdge FC640, and R640XL, R740XL, R660xs, and R660 platforms.

For the Premium Platform Gen2, Dell requires the purchase of OpenManage Enterprise Integration for VMware vCenter (OMEVV); OMIVV is not supported with vSphere 8. These licenses are sold by Dell on a per-server basis (i.e. qty.2 per Premium Platform Gen2 chassis), and they may be purchased directly from Dell using SKU: 528-CTZF.

Additional notes:

- 1. VMware has extended vSphere 7 support to October 2025.
- 2. Honeywell intends to release vSphere 8 support for the Premium Platform Gen3 in 2025.

Please refer to these resources for additional information on the Premium Platform Gen2 upgrade package:

- <u>Software Change Notice</u>
- Software Package Download Datasheet

Please refer to the Virtualization Planning and Implementation Guide for general guidance on performing vSphere updates for the Essentials Platforms. The following Essentials Platform media are available:

- VMware vCenter 8.0 Update 3
- VMware vSphere ESXi 8.0 Update 3



## Platform End of Sale Announcement – Premium Storage Platform

The following platform is withdrawn from sale effective October 31, 2024.

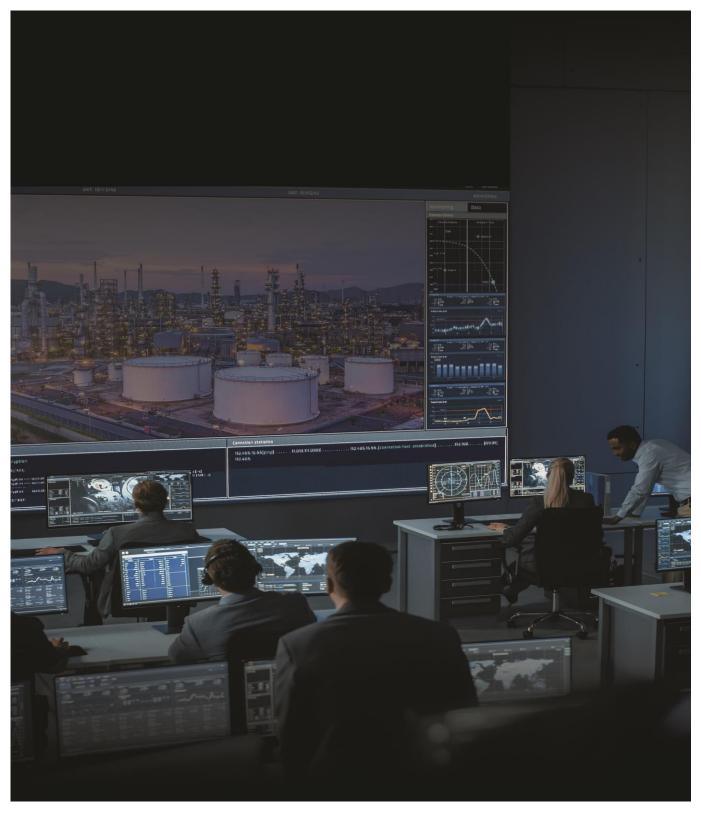
Model Number	Description
MZ-PCVPS1	PREM STORAGE UNITY 380 CHASSIS

Model numbers MZ-NWSTR6 and MZ-NWSTR7 remain available for Network Attached Storage (NAS) purposes.

Please refer to the Experion PKS Platform Infrastructure Specification (EP03-750-100) for details.



# **SHEET MANUFACTURING & GIGA FACTORY**



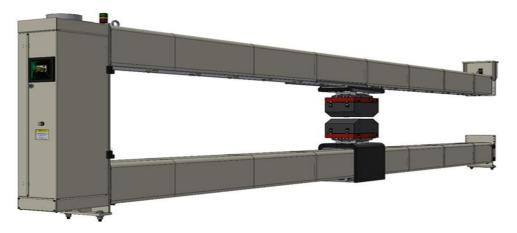
PAGE 12 -SYSTEM HINTS NEWSLETTER ISSUE OCTOBER 24

## Sheet Manufacturing: Open and Closed End Wide Scanner released.

The Model 6022 scanner is an innovative inline system to measure Basis Weight, Thickness and % Moisture of a wide moving web (~11 meters) in flat sheet manufacturing industries, leveraging proven mechanical systems for the frame and head drive to ensure reliability and performance.



Model 6022-54, Closed end O-Frame scanner with dual sensor head



### Model 6022-64, Open end O-Frame scanner with single sensor head

The model 6022 provides accurate and reliable fast-scanning performance for continuous sheet processes. This scanner includes the Precision Measurement Processor (PMP) at the end bell, providing LAN communications with QCS SE System. The scanner's I-beam structure and stable measurement platform maintain precise sensor alignment, for fast measurement with superior accuracy.

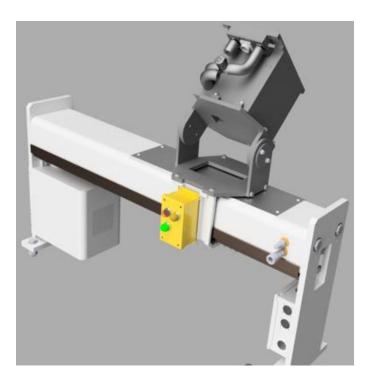
The 6022 scanner features fully modernized, Ethernet-based sensor communication. This allows for comprehensive process measurement data to be acquired and transmitted to the control system, enhancing operational efficiency through Machine and Cross direction controls.

PAGE 13 -SYSTEM HINTS NEWSLETTER ISSUE OCTOBER 24

## Backscatter X-Ray Scanner For Tire Rubber Calenders Released

The model 6030 Backscatter X-Ray Scanner measures the weight of the bottom rubber ply entering a tire calender. This measurement is used to enable rapid calender start-ups and product specification changes with minimal production losses. The scanning weight measurement can be combined with fixed-point thickness measurements, post-calender scanning total weight measurement, and a suite of machine direction controls to provide a comprehensive tire rubber calender control package.

With this release, the model 2030 Backscatter X-Ray Scanner will transition to Phased Out due to critical data acquisition cards no longer being available. Please contact your Honeywell Account or Service Manager to discuss how to best ensure ongoing support of your tire rubber calender Quality Control System.





# **SUPPORT CYCLE**



PAGE 15 -SYSTEM HINTS NEWSLETTER ISSUE OCTOBER 24

## **HPS Technical Notifications**

#### HPS Main Technical Notifications are available under

https://process.honeywell.com/us/en/support/technical-publication

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 Priority, Be Aware, Security notifications and updates.

Document Title	Product	Rel/Rev	Date Created/Released
PN2024-19 FC-QPP-0002 V2.1 Power on behavior	Safety Systems	FC-QPP-0002	9/9/24
BW2024-07 FIM8 hardware compatibility with Experion PKS	Experion PKS	CC-PFB802 Fieldbus I/F, 8- seg	9/9/24
BW2024-08 UOC, EIM, ELCN watchdog timeout	Experion PKS	Unit Operations Controller (UOC), Ethernet Interface Module (EIM), ELCN Bridge, ELCN Node	9/19/24
BW2024-09 ELCN Bridge Fails over unexpectedly	Experion PKS	ELCN Bridge	9/23/24
PN2024-14A UDC R150.1 may cause unexpected resource issues on Experion PKS Servers	Experion PKS	Unified Data Collector (UDC) on Experion PKS	10/2/24
PN2024-20 Software compatibility issue for the Microwave Moisture Sensor on the Experion MX scanner	QCS Systems	Microwave Moisture Sensor Model 092270-XX	10/2/24
PN2024-21 Experion MX Scanner NexCom MSS Software Compatibility issue	QCS Systems	Experion MX Scanner Software	10/2/24



## **Product Revisions and Support Status**

Supported Standard Software	Patch/Update	Support	Initial	Software Product
Products		Status	Functional	Category
			release	
Control Performance Analytics R111x	R111.1	Current	2020-04	Standalone Software
Control Performance Monitor R60x	R603.2	Supported	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	R603.2	Supported	2022-10	Standalone Software
Control Performance Monitor R60x	R610.1	Supported	2022-06	Standalone Software
Control Performance Monitor R60x	R610.2	Supported	2023-06	Standalone Software
Control Performance Monitor R60x	R611.1	Current	2024-05	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	Supported	2022-03	Standalone Software
ControlEdge 2020 R17x	R174.1	Current		
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	R720.1	Supported	2021-06	Standalone Software
ControlEdge HC900 R73x	R730.1	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	Supported	2022-03	Standalone Software
ControlEdge PLC R17x	R174.1	Current		
Cyber App Control R400	R400.1	Supported	2022-05	Standalone Software
Cyber App Control R401	R401.1	Supported	2023-07	Standalone Software
Cyber App Control R410	R410.1	Current	2024-08	Standalone Software
Cyber Insights R100	R100.1	Current	2023-07	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) 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) R246.x	R246.2	Current	2023-01	Standalone Software
DynAMo Operations Monitoring (DOM) R24x	R240.1	Supported	2020-04	Standalone Software
DynAMo Operations Monitoring (DOM) R246.x	R246.2	Current	2023-01	Standalone Software
Enabled Services (Unified Data Collector R121)	R121.1	Supported	2021-10	SaaS Offering
Enabled Services (Unified Data Collector R130)	R130.1	Supported	2022-09	SaaS Offering
Enabled Services (Unified Data Collector R150)	R150.1	Current	2024-05	SaaS Offering
Experion Backup and Restore R52x		Current	2021-12	Software Package
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 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 CDMV Controls R70x	R704.1	Supported	2022-08	Software Package
Experion MX CDMV Controls R720	R720.1	Current	2023-08	Software Package
Experion MX MDMV Controls R70x	R704.1	Supported	2022-08	Software Package
Experion MX MDMV Controls R720	R720.1	Current	2023-08	Software Package
Experion MX/MXProLine R70x	R704.2	Supported	2022-07	System Software
Experion MX/MXProLine R70x	R704.3	Supported	2022-07	System Software
Experion MX/MXProLine R720	R720.1	Supported	2023-06	System Software
Experion MX/MXProLine R720	R720.2	Current	2023-06	System Software
Experion PKS R52x	R520.2	Supported	2021-08	System Software
Experion PKS R53x	R530	Current	2024-03	System Software
Fail Safe Controller R80x	R801.5	Current	2014-10	System 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	Supported	2023-01	Standalone Software
Field Device Manager R52x	R521.1	Supported	2023-08	Standalone Software
Field Device Manager R52x	R521.1 U1	Supported	2024-08	Standalone Software
Field Device Manager R53x	R530.1	Current	2024-05	Standalone Software



Predict-Amine	R4.0	Supported	2017-09	Standalone Software
PMD R92x PMD R92x	R920.2	Current	2023-07	System Software
PMD R92x	R920.2	Supported	2021-03	System Software
PMD R91x	R920.1	Supported	2020-03	System Software
PMD R91x	R910.3	Supported	2022-03	System Software
PlantCruise R520	R520.1	Current	2013-03	System Software
PlantCruise R51x	R511.4	Supported	2019-09	System Software
PlantCruise R51x	R510.2	Supported	2019-10	System Software
OptiVision R600x	R600.2	Supported	2019-10	Software Package
OptiVision R6.2.0x	R6.2.0.1	Current	2023-12	Software Package
OptiVision R6.1.0x	R6.1.0.1	Supported	2022-10	Software Package
R17x Operations Safety Advisor R100.x	R100.0	Current	2020-08	SaaS Offering
R16x Integrated Automation Assessment	R170.3	Current	2020-09	Standalone Software
R15x Integrated Automation Assessment	R160.1	Supported	2019-12	Standalone Software
Immersive Competency Integrated Automation Assessment	R100.1 R150.1	Current Supported	2018-07 2018-02	Standalone Software
Honeywell Trace R160	R100.1	Current		Standalone Software
-	160.2		2024-03	Stanuaione Software
Honeywell Trace R160	160.1	Current	2023-09	Standalone Software
Honeywell Trace R160	160.1	Supported	2021-07	Standalone Software
Honeywell Trace R150	150.3	Supported	2020-08	Standalone Software
Honeywell Trace R140	R140.1	Supported	2024-07	Standalone Software
Competency Honeywell Workforce Competency	R530.1	Current	2024-07	Standalone Software
Honeywell Forge Workforce	R521.1	Supported	2022-10	Standalone Software
Competency				
Honeywell Forge Workforce	R520.1	Supported	2021-09	Standalone Software
Honeywell Forge Inspection Rounds	R7.6	Supported	2020-07	Standalone Software
Reporting) Honeywell Forge Inspection Rounds	R8.4	Current	2021-11	Standalone Software
Optimizer R2.0.0 HFAM   Reporting R2.2.x (Formerly DynAMo Metrics and	R2.2.x	Current	2022-07	Standalone Software
Optimizer R1.1.0 HFAM   Alarm Performance	R2.x.y	Current	2024-08	Standalone Software
HFAM   Alarm Performance	R1.x.y	Supported	2021-10	Standalone Software
Forge Cybersecurity Suite-Site	R203.1	Supported	2021-02	Standalone Software
Forge Cybersecurity Suite-Site	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	R204.1	Current	2021-06	Standalone Software
R520.y				

PAGE 19 -SYSTEM HINTS NEWSLETTER ISSUE OCTOBER 24

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	Current	2020-09	Stadalone Software on
	1			Experion PKS Media
Process Safety Analyzer R200	R201.3	Supported	2020-01	Standalone Software
Process Safety Analyzer R210	2.1.x	Current	2022-09	Standalone Software
Process Safety Workbench v5.0.2.x	v5.0.2.1	Current	2023-02	SaaS Offering / Standalone SW
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	Supported	2021-08	Standalone Software
Profit Suit R51x	R510.1	Supported	2020-07	Standalone Software
QCS SE	R110.2	Supported	2021-04	System Software
QCS SE	R120.1	Current	2024-02	System Software
Quality OptiMiser R550x	R550.2	Supported	2014-12	Standalone Software
Quality OptiMiser R560x	R560.1	Supported	2017-11	Standalone Software
Quality OptiMiser R560x	R560.3	Current	2023-10	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 Management Systems R213	R213.1	Current	2024-01	System Software
Safety Manager R15x	R154.5	Supported	2012-04	System Software
Safety Manager R16x	R162.11	Current	2014-10	System Software
Safety Manager SC R211	R211.2	Supported	2021-08	System Software
Safety Manager SC R212	R212.1	Supported	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	R212.2	Current	2023-12	Standalone Software
Symphonite Production Accounting & Reconciliation	R210.1	Current	2019-02	Standalone Software
	I	1		Honowa

PAGE 20 -SYSTEM HINTS NEWSLETTER ISSUE OCTOBER 24

Symphonite Production Accounting & Reconciliation	R201.2	Supported	2015-08	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	2018-05	Standalone Software
Profit Suit R51x	R500.1 R511.1		2019-09	Standalone Software
	_	Supported		
Profit Suit R51x	R512.1	Supported	2022-07	Standalone Software
Profit Suit R51x	R513.1	Current	2023-07	Standalone Software
Taiji PID 320x	R321.1	Current	2023-06	Standalone Software
Taiji PID 310x	R310.1	Supported	2016-01	Standalone Software
Taiji PID 320x	R320.1	Supported	2021-04	Standalone Software
TCMI R10x	R100.8	Current	2017-11	System Software
TPN R688.x	R688.7	Supported	2019-01	System Software
TPN R690.x	R690.4	Current	2024-04	System Software
Uniformance Asset Sentinel R53x	R531.4	Supported	2021-04	Standalone Software
Uniformance Asset Sentinel R53x	R532	Supported	2021-09	Standalone Software
Uniformance Executive R31x	R311.1	Supported	2018-03	Standalone Software
Uniformance Executive R32x	R320.1	Supported	2018-09	Standalone Software
Uniformance Insight R22x	R220.1	Supported	2020-09	Standalone Software
Uniformance Insight R2.3.x	R2.3.0	Supported	2021-12	Standalone Software
Uniformance Insight R2.4.x	R2.4.0	Current	2022-07	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 R41x	R410.1	Supported	2021-03	Standalone Software
Uniformance PHD R43x	R430.1	Current	2023-08	Standalone Software
Uniformance Process Studio R32x	R323.1	Current	2020-04	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	Supported	2014-08	Standalone Software
Advanced Formula Manager	R206	Supported		Standalone Software
Honeywell Blending and Movement R530.y	R530.2	Current	2024-01	Software Package



Uniformance Executive R33x	R330	Current		Standalone Software
Uniformance KPI R14x	R140.1	Current	2023-11	Standalone Software
Uniformance Asset Sentinel R53x	R532.4	Supported	2022-07	Standalone Software
Uniformance Asset Sentinel R53x	R532.5	Supported	2022-12	Standalone Software
Uniformance Asset Sentinel R54x	R540.1	Supported	2023-08	Standalone Software
Uniformance Asset Sentinel R54x	R540.2	Supported	2024-02	Standalone Software
Uniformance Asset Sentinel R54x	R540.3	Supported	2024-07	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%25 20and%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.

"SaaS Offering" means any HPS software product which applications are hosted through the cloud and made available to end users over the internet.

