



 **View** Site Edition

 **View** Machine Edition

 **View**Point

 **Alarms** & Events

# FactoryTalk<sup>®</sup> View<sup>™</sup> 16.00

Customer Presentation

Release October 2025



# FT | FactoryTalk® View™ Program Priorities

FT View Site Edition

FT View Machine Edition

FT ViewPoint

FT Alarms & Events



## Platform Modernization

Advance the core platform through modernization efforts that boost system responsiveness, strengthen cybersecurity, and support flexible, scalable architectures aligned with evolving operational and technological demands.



## User Experience

Enhance the user experience by streamlining HMI design, improving interface usability, and delivering intuitive tools for efficient system configuration. Evolve development with capabilities that support modern design practices and collaboration.



## Operational Efficiency

Support scalable and sustainable operations through streamlined deployment, centralized application management, and robust access control. Enhance productivity and reliability to meet evolving industrial demands.



## Data Connectivity

Modernize data infrastructure to support seamless connectivity, visualization, and analytics. Leverage open standards to enable more secure, scalable access to operational data and actionable insights.



# FactoryTalk® View™ software v16.00 feature summary

October 2025

## Platform Modernization:

- Expanded Cloud-Based Authentication with OKTA Integration
- New Control Objects
  - Toggle Switch Control
  - Linear Gauge Object Integrated Sparkline
- Upgrade to WebView2 for ME ActiveX Web Browser
- Grouped Terminal Selection for ME Project Window Size

## Operational Efficiency:

- Enhanced System Status Portal
  - Monitor FTAC Server and Agent Status
- Improved Sizing Guidelines for FactoryTalk® View™ Applications
- Web Client Support for Alarm and Event Banner

## User Experience:

- Optimized ViewPoint Display Publishing Performance
- RecipePro Enhancements: Unit, Min, and Max Columns
- ME Image Object Animation Support (Horizontal & Vertical)
- Enable RubberBand Zooming in TrendPro and XYPlot
- Streamline Navigation Options
  - Runtime Navigation Sidebar (Dock to Left/Right)
  - Horizontal Navigation Submenus (Docked)
  - Folder Support for Command Execution (Docked Submenu Only)

## Data Connectivity:

- DataLogPro Integration with InfluxDB 3 Core and Enterprise
- Enable Data Retrieval from FactoryTalk® Historian SE AssetFramework
- Alarm Summary: Message ID Tagging for Informed Interaction



# Expanded Cloud-Based Authentication with OKTA Integration

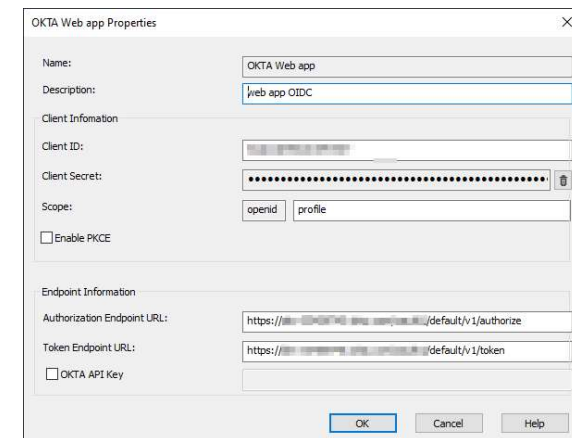
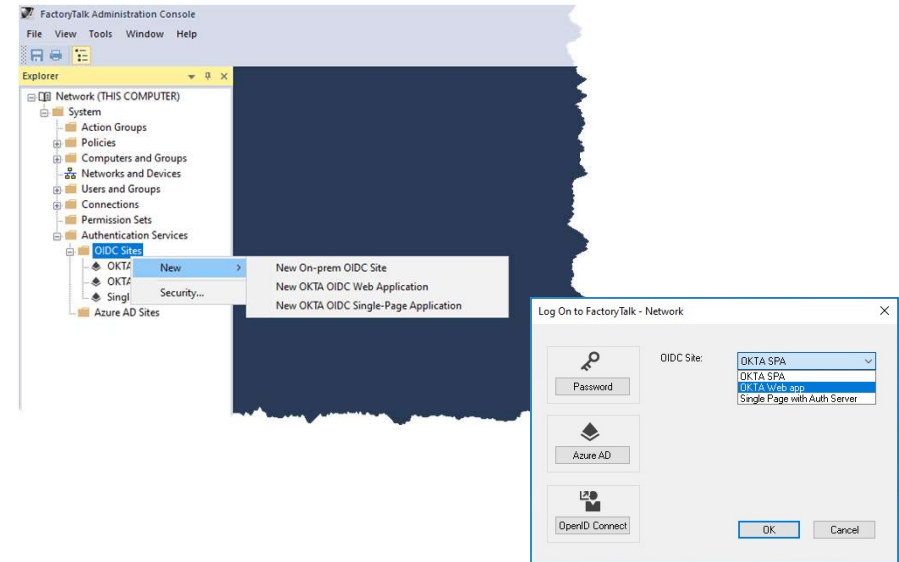
Platform Modernization

## Feature:

FactoryTalk® Services Platform now supports OKTA authentication, enabling flexible, more secure cloud-based identity management with multi-factor authentication (MFA).

## Benefits:

- **Enhanced Security:** Leverages OKTA's MFA options including one-time phone code, SMS, voice call, and security tokens.
- **Cloud-Ready Identity Management:** Seamless integration with enterprise cloud identity providers.
- **Flexible Configuration:** Supports various OKTA applications including web application, single-page application, and options like PKCE flow and API Key.
- **Simplified User Group Management:** Admins can easily add and manage OKTA user groups.
- **Advanced OKTA Compatibility:** Works with different OKTA configurations including custom authorization servers and use of claims to return user group membership.





# New Toggle Switch Object

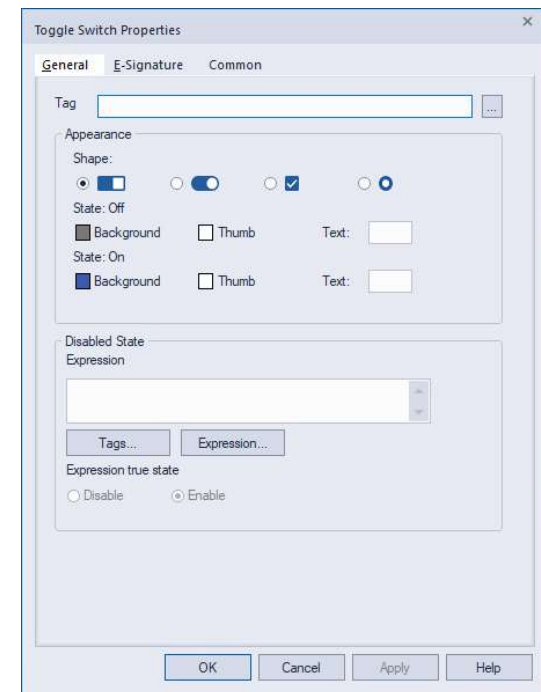
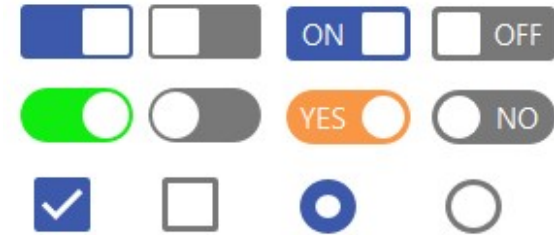
Platform Modernization

## Feature:

A new graphic control element that allows users to toggle between two states (for example, ON/OFF) with a single press, simplifying control panel interactions, while supporting more secure interactions and detailed audit logging.

## Benefits:

- **Streamlined Operations:** One-click state changes reduce operator effort.
- **Customizable Appearance:** Choose from rounded rectangle pill, checkbox, or radio button styles.
- **More Secure Interactions:** Supports confirmation prompts and e-signatures.
- **Audit-Ready Remarks:** Custom messages log state changes for traceability.





# New Linear Gauge Object

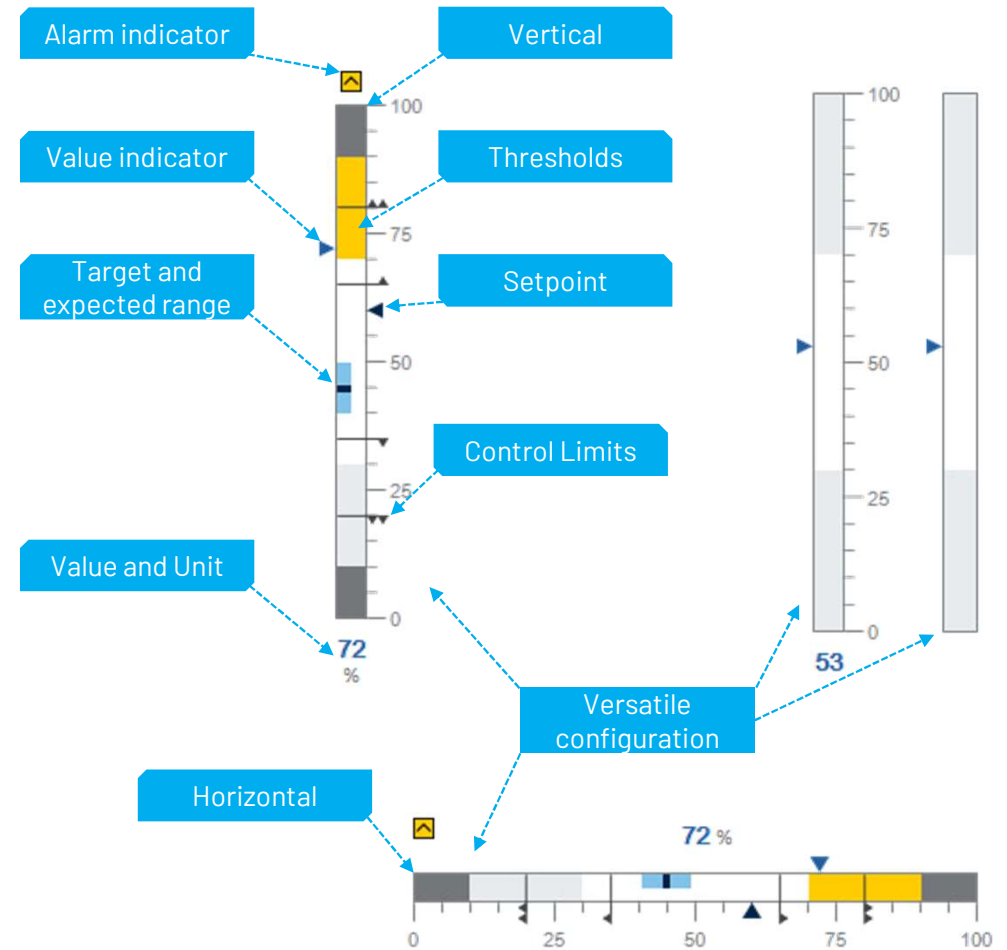
Platform Modernization

## Feature:

A highly configurable graphic control that visualizes real-time process values on a linear scale. It supports both vertical and horizontal layouts, includes alarm indicators, and uses dynamic animations to help operators monitor system performance.

## Benefits:

- **Real time Insight:** Visualize current values, targets, setpoint and thresholds instantly.
- **Proactive Alerts:** Alarm indicators and color changes warn operators of deviations.
- **Flexible Configuration:** Customize appearance, limits, and behavior to match operational needs.
- **Layout Versatility:** Choose vertical or horizontal gauge styles to fit screen design and operator preferences.
- **Faster Design:** Save engineering time with a ready-to-use standard object.





# New Linear Gauge with Integrated Sparkline Object

Platform Modernization

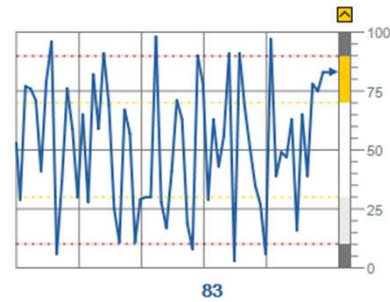
## Feature:

A versatile gauge control that combines real-time value display with a compact sparkline trend. The sparkline supports horizontal or vertical orientation and resets with each session. Gauge bar size is fully adjustable, including the option to hide it entirely for a sparkline-only view.

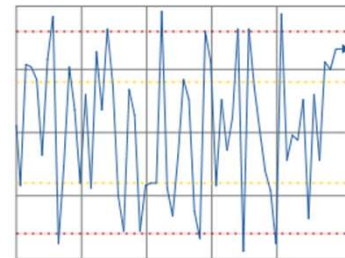
## Benefits:

- **Compact Trend Visualization:** View current and historical analog values in a single control.
- **Flexible Configuration:** Display gauge, sparkline, or both. Adjust orientation and bar size to fit your layout.
- **Aligned Visual Elements:** Grid lines, thresholds, and indicators are visually synchronized for clarity.
- **Improved Operator Awareness:** Unified display simplifies monitoring and decision-making.

Vertical



With Linear Gauge

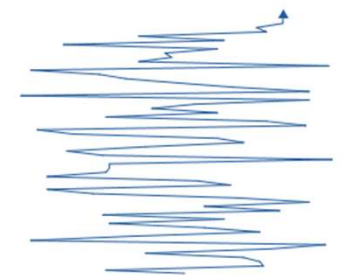
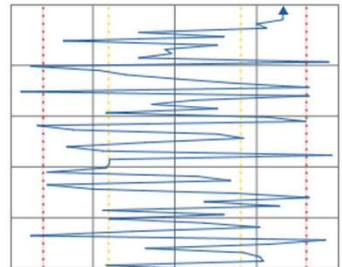
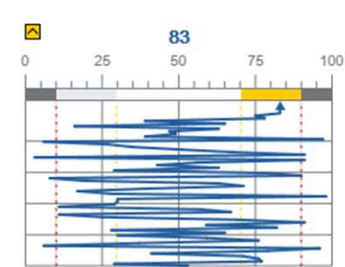


Enable grid lines



Pure sparkline

Horizontal





# Optimized ViewPoint Display Publishing Performance

User Experience

## Feature:

This enhancement significantly improves the speed of publishing displays to FactoryTalk® ViewPoint™, especially in applications with multiple HMI server projects.

## Benefits:

- **Faster Deployment:** Reduces wait times during display publishing.
- **Improved Productivity:** Engineers spend less time managing updates.
- **Scalable Performance:** Handles larger, multi-server projects with ease.
- **Better User Experience:** Smoother workflows and reduced frustration.

ViewPoint

Home Publish Displays Security Settings Server Settings

### Step 2. Select displays

Application Type: Site Edition (Network Distributed)  
Application Name: FTViewDemo

Web Enable	Initial Display	Mobile Enable	Name
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	FTViewDemo
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	Line1_HMI
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	CookieDemo
<input checked="" type="checkbox"/>	<input checked="" type="radio"/>	<input checked="" type="checkbox"/>	ck_01_overview
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_02_mixer
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_03_depositor
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_04_oven
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_05_cooling
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_06_load_wrap
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_07_packer
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_08_pallet_shrink
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_09_materials
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_10_sysmonitoring
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_11_dashboard
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_99_header
<input checked="" type="checkbox"/>	<input type="radio"/>	<input checked="" type="checkbox"/>	ck_alarms

Publish navigation menu  
 Re-publish all selected displays [What is this?](#)  
Select a startup macro:

<< Select an application Publish displays >>



# Runtime Navigation: Support Left/Right Docking

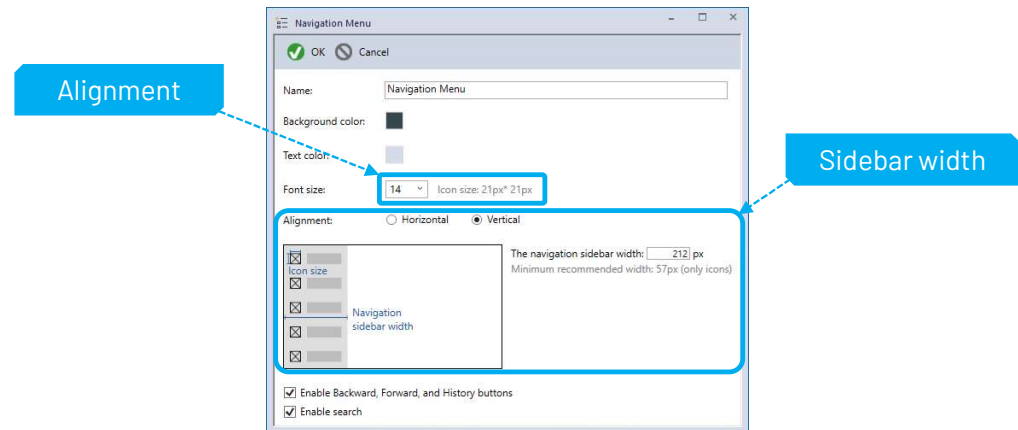
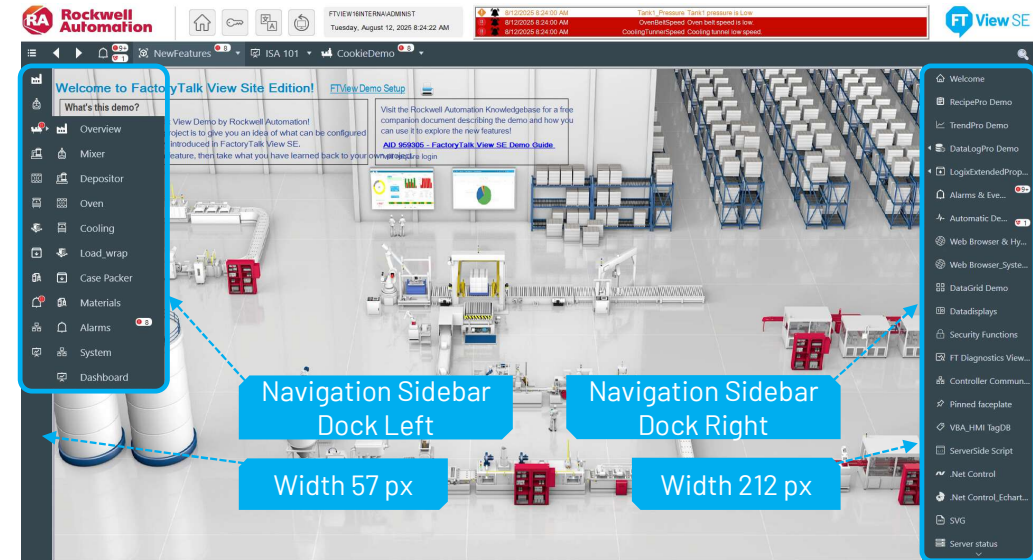
User Experience

## Feature:

A vertical navigation panel that docks to the left or right of the runtime client, offering persistent, space-efficient access to screens and scalable menu structures.

## Benefits:

- **Improved Usability:** Intuitive, consistent navigation across screens
- **Space Efficiency:** Frees up vertical space for critical UI elements
- **Optimized for Wide Screens:** Ideal for modern, widescreen layouts
- **Responsive Design:** Maintains clarity across screen sizes and resolutions
- **Scalable Navigation:** Supports expandable and nested menu structures





# Runtime Navigation: Support Docked Horizontal Submenus

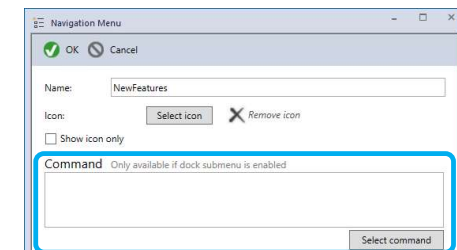
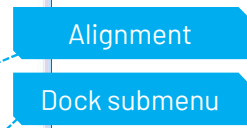
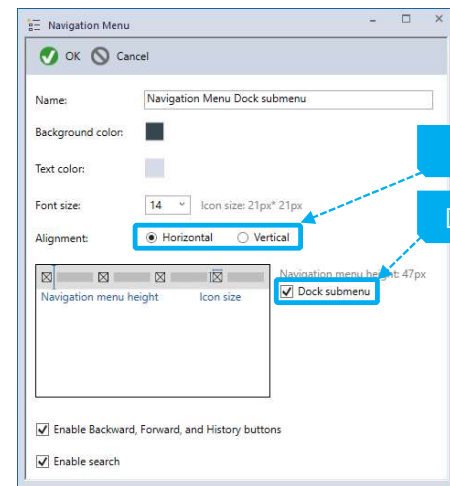
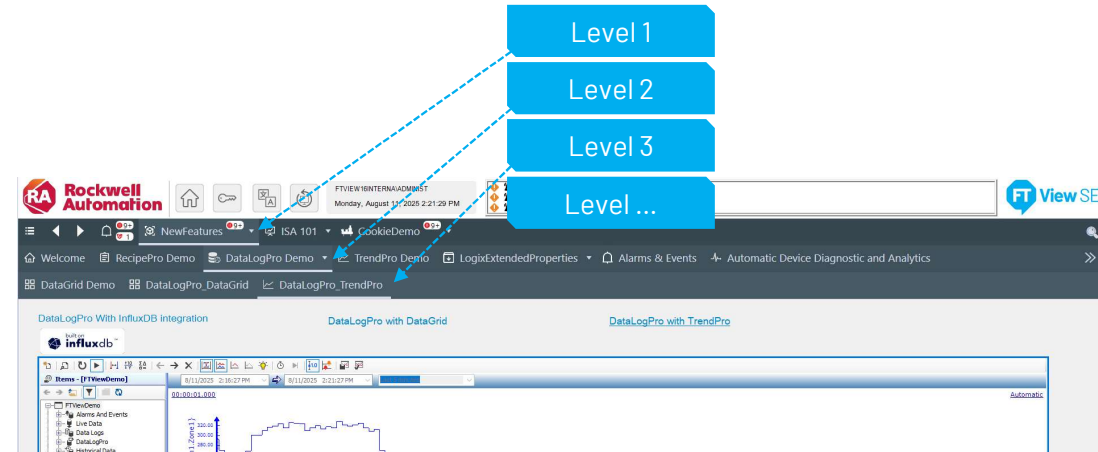
User Experience

## Feature:

A flexible way to build multi-level docked navigation menus using a horizontal layout, designed to improve visibility, accessibility, and user interaction.

## Benefits:

- **Streamlined Navigation:** Organize content into intuitive horizontal submenus.
- **Enhanced Visibility:** Keep critical actions and alerts always in view.
- **Command Integration (Horizontal Only):** Trigger commands directly from folder items in horizontal submenus.
- **Simplified Setup:** Reduce development effort with a leaner configuration model.





# Runtime Navigation: Usability Enhancements

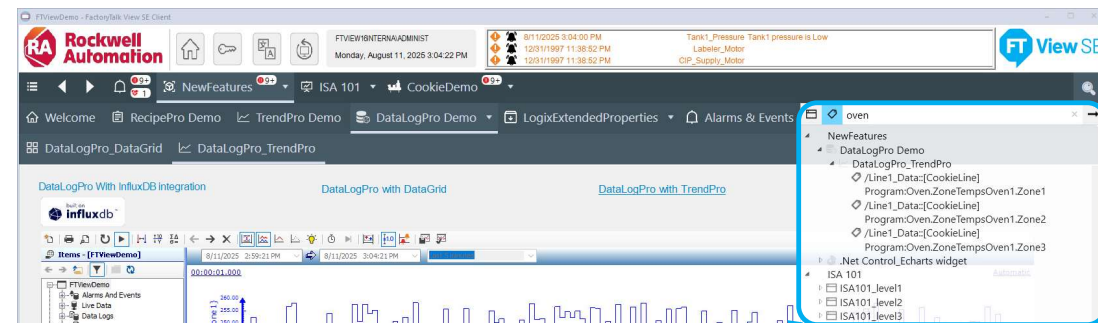
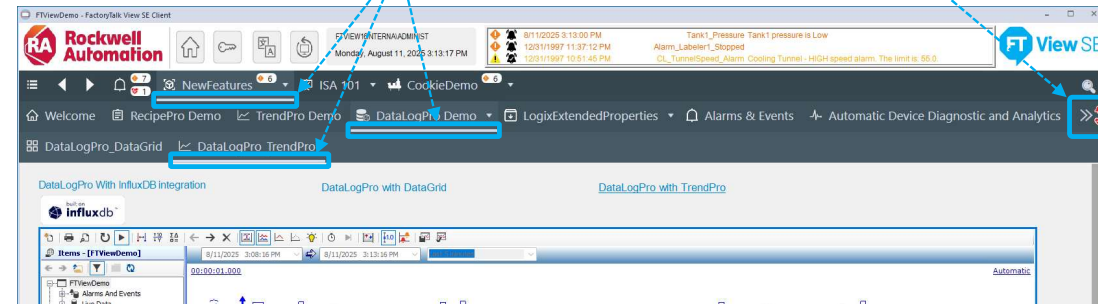
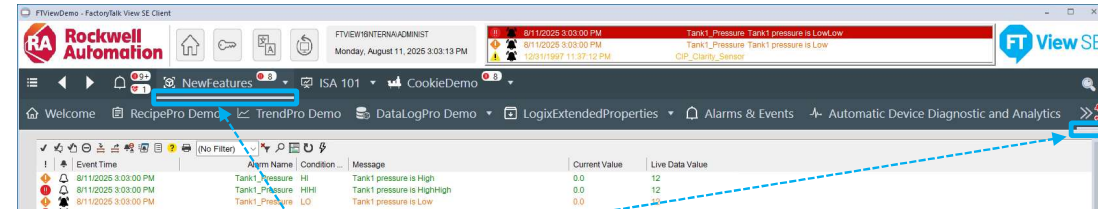
User Experience

## Feature:

A suite of usability enhancements that streamline navigation, improve operator awareness, helps ensure visibility of critical alerts, personalize the runtime experience, and make search more intuitive across complex HMI layouts.

## Benefits:

- **Enhanced Screen Awareness:** 'You are here' indicator now reflects the current screen during Backward, Forward, History, or extended panel navigation. Navigation history is now menu-specific and adapts based on the monitor used, helping operators stay oriented across multi-monitor setups.
- **Persistent Critical Alerts:** Alarm and ADDA indicators remain visible, even when navigation items are hidden.
- **Improved Search Experience:** Enlarged, word-wrapped search panel enhances readability and accessibility.
- **Customizable Navigation Menus:** Each menu can have its own appearance and behavior, tailored to user needs.





# Enhanced System Status Portal

Operational Efficiency

## Feature:

A web-based dashboard that provides real-time visibility into the status of FactoryTalk® Application Servers, including FactoryTalk® AssetCentre™ Servers and Agents. Now with support for dark/light modes and 'Keep me signed in'.

## Benefits:

- **Remote Monitoring:** Access FTAC Server and Agent status from any browser without launching the full application.
- **Security Enhancements:** 'Keep me signed in' reduces sign in interruptions.
- **Dark & Light Modes:** Choose the interface that fits your environment.
- **Operational Awareness:** Instantly assess system health with clear status indicators and FactoryTalk® AssetCentre Server and Agent states
  - Server: Running, Stopped, Paused, Unknown
  - Agent: Busy, Idle, Offline, Unknown

The screenshot displays the 'FT System Status Portal' interface. At the top right, there are two blue callout boxes labeled 'Server' and 'Agent' with dashed blue arrows pointing to specific components in the dashboard. The dashboard itself shows a grid of status cards for various components:

- FTViewDemo\_HMI:** Primary Host: PHOEBEWINSERVER (Running)
- Line1\_TagFTA:** Primary Host: PHOEBEWINSERVER (Running)
- FactoryTalk Linx:** Primary Host: PHOEBEWINSERVER (Running)
- FT AssetCentre Server:** Host name: YUESERVER0724, Total 4 agents (Active: 0, Standby: 3, Offline: 1)
- FT AssetCentre Agent (NewGroup):** Host name: FTVPServer2025-1, Plant1-1, FTAC Agents server2025
- FT AssetCentre Agent (RA\_AgentsGroup):** Host name: FTVPWIN11-01, Plant1, FTAC Agent computer for AB De...
- FT AssetCentre Agent (System Default):** Host name: YUESERVER0724, Plant2, FTAC agent hosted on FTAC Ser...
- FT AssetCentre Agent (System Default):** Host name: DESKTOP-AIBCABP, Plant2, FTAC Agent for demo



# Improved Sizing Guidelines for FactoryTalk® View™ Applications

Operational Efficiency

## Feature:

Updated hardware sizing recommendations help users better plan and scale FactoryTalk® View SE™ deployments, helping ensure optimal performance across various system configurations.

## Benefits:

- **Improved System Performance:** Aligns hardware specs with modern CPU capabilities for smoother operation.
- **Scalable Deployments:** Tailored guidance for small to large systems supports future growth.
- **Informed Planning:** Clear recommendations reduce guesswork and over/under-provisioning.
- **Virtualization Ready:** Addresses VM limitations to optimize virtual environments.

## Review hardware requirements

The hardware required to run FactoryTalk View SE depends on the demands that an application places on the system. Greater demand requires more powerful hardware. Factors influencing these demands include:

- Hosting application servers (such as, FactoryTalk View SE server, FactoryTalk Alarms and Events, FactoryTalk Linx, and FactoryTalk Directory)
- Number of tags logging simultaneously
- Number of display clients and related components

Modern CPU specifications, including core and thread counts, base frequency, max turbo frequency, and architectural efficiency all affect performance. For optimal results, we recommend using higher-end hardware configurations featuring a process speed of at least 2.4 gigahertz. Faster processors, higher memory capacity and speed, and solid-state drives yield better performance. Compared to Windows 10, Windows 11 generally needs more system resources. Additionally, ensure that the hard drive has sufficient disk space to provide virtual memory at least twice the size of the application.

Virtual Machines (VMs) are limited to a maximum of one CPU core.

Type	Description	Hardware Requirements
Operator Workstation	FactoryTalk View SE client	Minimum
		• CPU: 2 cores and 2 threads
		• vCPU: 2 cores • RAM: 4 GB
		Recommended
		• CPU: 4 cores and 4 threads or more
		• vCPU: 4 cores or more
		• RAM: 4 GB or more
Engineering Workstation	FactoryTalk View Studio FactoryTalk Linx Studio 5000	Minimum
		• CPU: 4 cores and 4 threads
		• vCPU: 4 cores • RAM: 8 GB
		Recommended
		• CPU: 8 cores and 8 threads or more
		• vCPU: 8 cores or more
		• RAM: 16 GB or more
Application Server	FactoryTalk View SE server FactoryTalk View Studio FactoryTalk Alarms and Events tag-based server FactoryTalk Linx data server with FactoryTalk Alarms and Events enabled	<b>Smaller systems (less than 10,000 tags and 1,000 alarms):</b>
		Minimum
		• CPU: 4 cores and 8 threads
		• vCPU: 8 cores
		• RAM: 8 GB
		Recommended
• CPU: 8 cores and 16 threads or more		
• vCPU: 16 cores or more		
• RAM: 8 GB or more		
		<b>Medium to larger systems (more than 10,000 tags and 1,000 alarms):</b>
		Minimum
		• CPU: 4 cores and 8 threads
		• vCPU: 8 cores
		• RAM: 16 GB
		Recommended
		• CPU: 10 cores and 20 threads or more
		• vCPU: 20 cores or more
		• RAM: 16 GB or more

VM can use as much CPU megahertz as the



# DataLogPro Integration with InfluxDB™ 3 Core and Enterprise

Data Connectivity

## Feature:

FactoryTalk® View SE™ now supports direct data logging to InfluxDB™ 3 Core and Enterprise using the familiar DataLogPro workflow. No retraining or major reconfiguration is required.

## Benefits:

- **Faster Migration:** Move to modern InfluxDB™ platforms without changing your existing workflows
- **Enterprise-Grade Security:** Token-based authentication for InfluxDB™ Enterprise helps ensure more secure access
- **Scalable Performance:** High-speed, more reliable data logging for advanced analytics and reporting
- **Future-Ready:** Built to align with the latest InfluxDB™ standards for long-term compatibility

**Note:** Supports InfluxDB™ 3 Core and InfluxDB™ 3 Enterprise that are deployed on Linux operating system.

Database Connection Properties

Database Connection

Database type:  
InfluxDB

Definition name:  
Enterprise

InfluxDB URL: ?  
http://192.168.137.21:8086

Token:  
.....

Organization name:  
[Empty]

Test Connection

OK Cancel Apply Help

Organization name blank



# Enable Data Retrieval from FactoryTalk® Historian SE AssetFramework

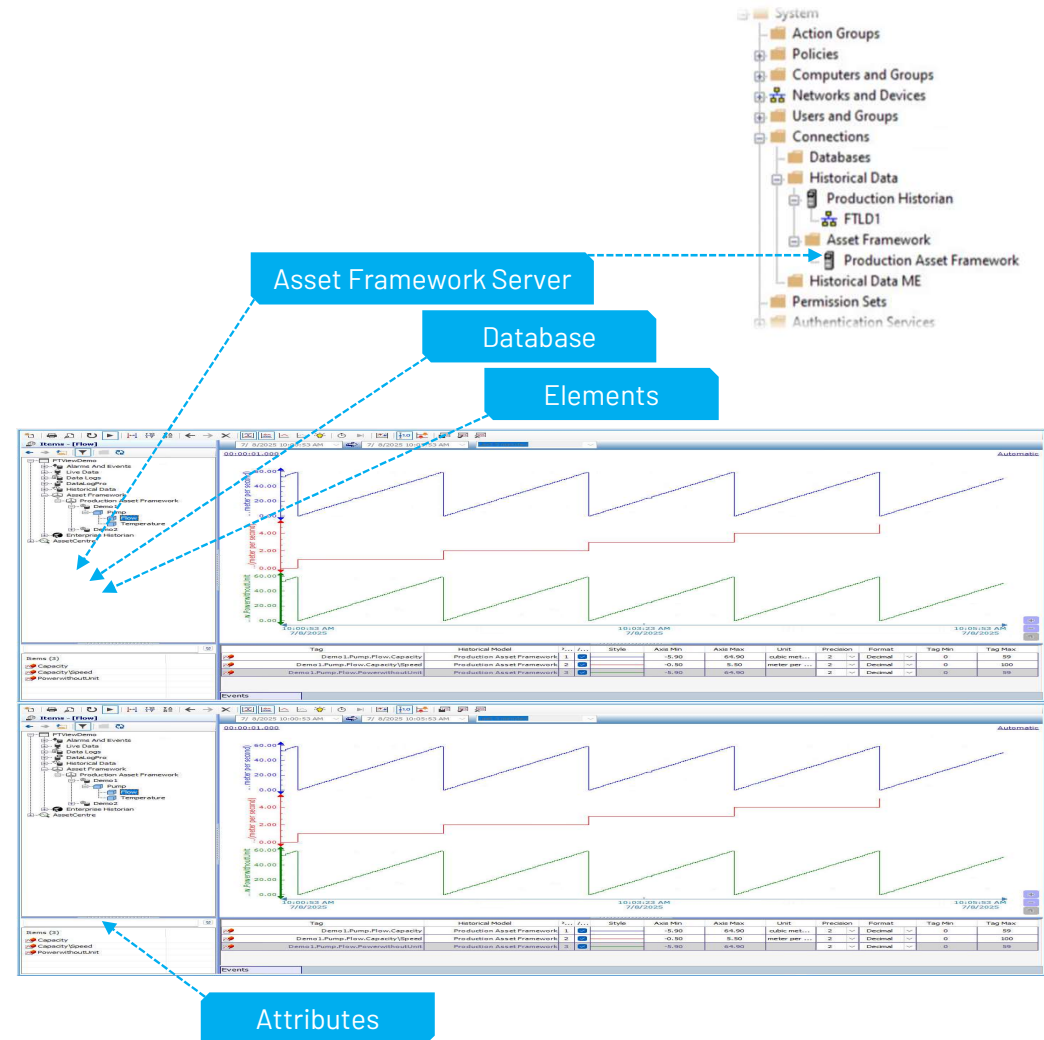
Data Connectivity

## Feature:

TrendPro and XYPlot control now support FactoryTalk® Historian SE Asset Framework (Automation Fair®) as a data source, allowing users to retrieve and visualize structured, asset-specific historical data directly within FactoryTalk® View™.

## Benefits:

- **Context-Rich Analysis:** Access historical data organized by asset hierarchies for deeper insights.
- **Smarter Visualization:** Simplifies navigation and analysis using Automation Fair®'s structured asset model.
- **Faster Troubleshooting:** Quickly identify performance issues with asset-centric trends.
- **Improved Decision Making:** Enables more accurate diagnostics and operational evaluations.





# RecipePro Enhancements: Unit, Min, and Max Columns

User Experience

## Feature:

RecipePro now supports optional Unit, Min, and Max columns, helping operators understand expected values and boundaries for each recipe parameter.

## Benefits:

- **Improved Operator Clarity:** Units and ranges reduce guesswork.
- **Standardized Execution:** Promotes consistency across batches.
- **Error Prevention:** Helps avoid out-of-range inputs.
- **Better Process Control:** Enables more precise monitoring and adjustments.

New columns

The screenshot shows the RecipePro interface with a table of ingredients. The table has columns for No., Ingredient Name, Type, Unit, Min, Max, Tag Set, Recipe Value, and Current Value. A blue box highlights the Unit, Min, and Max columns, and a blue arrow points to them from the text 'New columns'.

No.	Ingredient Name	Type	Unit	Min	Max	Tag Set	Recipe Value	Current Value
1	Flour	Number	Kg	0	45	RecipeProDemo\Ingredient01	44	
2	Butter	Number	g	0	50	RecipeProDemo\Ingredient02	44	
3	Salt	Number	g	0	10	RecipeProDemo\Ingredient03	8	
4	Baking Soda	Number	g	10	20	RecipeProDemo\Ingredient04	16	
5	White Sugar	Number	g	25	35	RecipeProDemo\Ingredient05	30	
6	Brown Sugar	Number	g	10	15	RecipeProDemo\Ingredient06	10	
7	Egg Powder	Number	g	13	56	RecipeProDemo\Ingredient07	44	
8	Water	Number	L	50	150	RecipeProDemo\Ingredient08	89	
9	Vanilla	Number	g	5	45	RecipeProDemo\Ingredient09	44	
10	Chocolate	Number	g	13	86	RecipeProDemo\Ingredient10	44	
11	Ginger	Number	g	0	23	RecipeProDemo\Ingredient11	20	
12	Oat Flour	Number	Kg	76	188	RecipeProDemo\Ingredient12	120	



# Alarm Summary: Message ID Tagging for Informed Interaction

Data Connectivity

## Feature:

This feature enables the Alarm Summary to send the selected alarm's message ID to a tag, allowing the HMI to respond with relevant, alarm-specific content and visuals. This functionality currently supports server-based alarms only.

## Benefits:

- **Improves Operator Awareness:** Links alarms to meaningful context for faster understanding
- **Enables Dynamic Responses:** Automatically updates messages and visuals based on alarm selection
- **Accelerates Decision Making:** Supports intuitive workflows that reduce response time
- **Scales Contextual Behavior:** Lays groundwork for smarter, more adaptive HMI systems

The image shows a multi-part HMI interface. At the top, a configuration window titled "Alarm and Event Summary Properties" is open. A blue callout box points to the "Send selected alarm's message ID to a tag" checkbox, which is checked, and a text input field labeled "AlarmMessageID\_Tag". Below this, another screenshot shows the "Alarm Summary" table with three rows of alarm data. A blue callout box points to the selected row. To the right, a "Text Display" shows the message "Oven belt speed is too high, product will be rejected. Please call maintenance." A blue callout box points to this text. Below the text display, another screenshot shows a "Multi-State Indicator" with a red arrow pointing to a specific state. A blue callout box points to this indicator.

Enable and assign tag to receive value

Alarm Selected in Alarm Summary

Alarm Selected in Alarm Summary

Text Display Based on Selected Alarm in Local Message

Image Display Based on Selected Alarm in Multi-State Indicator



# ME Image Object Animation Support (Horizontal & Vertical)

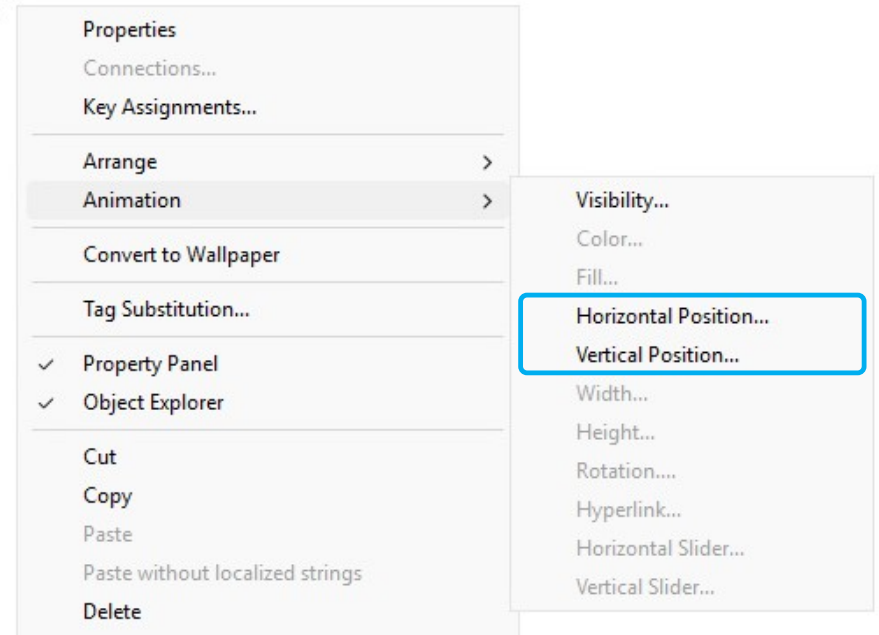
User Experience

## Feature:

FactoryTalk® View ME™ now supports horizontal and vertical animation for Image objects, enhancing dynamic visualization capabilities across Desktop and PanelView™ Plus 7 terminals.

## Benefits:

- **Improved Visual Feedback:** Reflects real-time process changes through dynamic image movement.
- **Cross-Platform Consistency:** Helps ensure that animations behave consistently on both Desktop and PanelView™ Plus 7 terminals.
- **Enhanced User Experience:** Makes HMI displays more intuitive and engaging for operators.
- **Backward Compatibility:** Automatically removes animations when exporting to legacy MER files to maintain system compatibility.





# Grouped Terminal Selection for ME Project Window Size

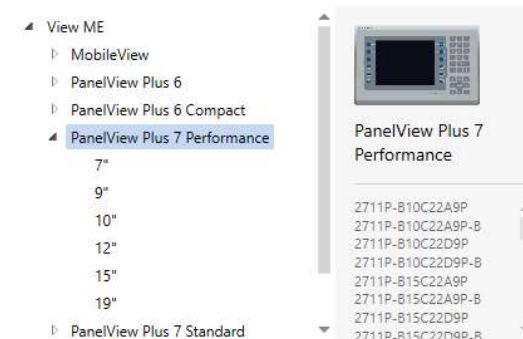
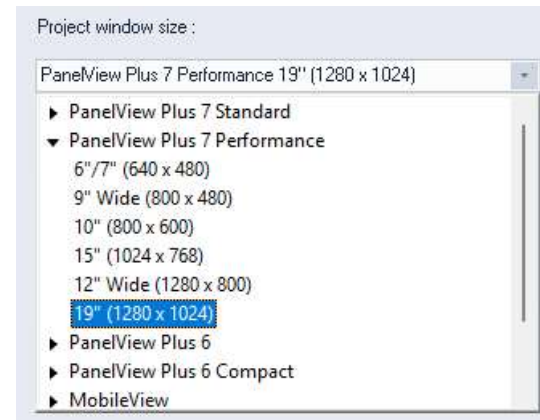
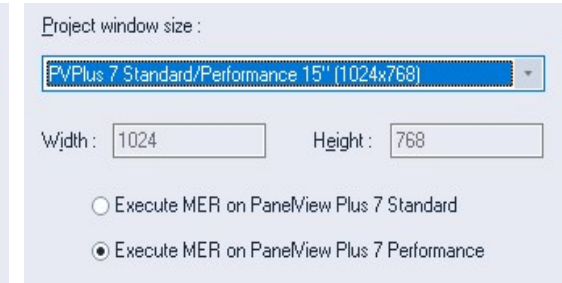
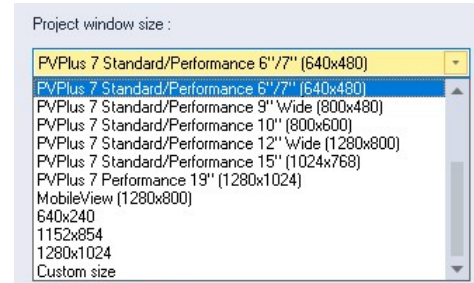
Platform Modernization

## Feature:

A redesigned configuration interface that organizes terminal types and resolutions into grouped categories, making project setup faster and more intuitive.

## Benefits:

- **Improved Configuration Clarity:** Groups terminal types into logical categories for easier selection.
- **Reduced Setup Errors:** Separates Standard and Performance models to help prevent misconfiguration.
- **Accelerated Project Setup:** Streamlined UI enables faster navigation and terminal selection.
- **Future-Ready Scalability:** Structured layout supports expansion to new terminal types and resolutions.





# Web Client Support for Alarm and Event Banner

Operational Efficiency

## Feature:

This feature enables Alarm and Event banners to be published to the FactoryTalk® ViewPoint™ web client, with automatic layout adjustments and a preconfigured banner for streamlined deployment.

## Benefits:

- **Improved Alarm Visibility:** Real-time alarm data embedded directly in web-based HMI displays
- **Simplified Configuration:** Preconfigured banner with auto-sizing reduces setup time
- **Faster Response Times:** Prioritized and filtered alarm views help operators act quickly
- **Consistent Web Experience:** Optimized layout adapts to various screen resolutions

Alarm and Event Banner

Urgent	Wed Aug 13 2025 14:28:01 ...	Tank1_Pressure	Tank1 pressure is LowLow
High	Wed Aug 13 2025 14:28:01 ...	Tank1_Pressure	Tank1 pressure is Low

Priority    Event Time    Alarm Short Name    Alarm Message



# Enable RubberBand Zooming in TrendPro and XYPlot

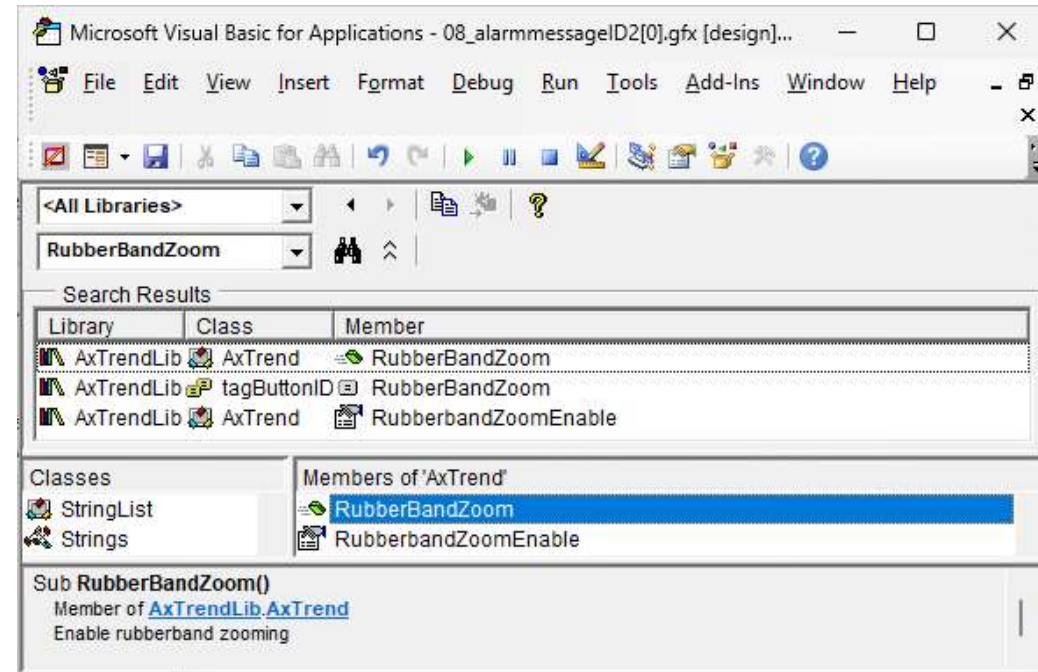
User Experience

## Feature:

A new VBA method that allows users to zoom into specific regions of TrendPro and XYPlot charts using a click-and-drag gesture for more precise data analysis.

## Benefits:

- **Improved Data Insight:** Quickly focus on areas of interest within complex trend data.
- **Faster Troubleshooting:** Reduce time spent navigating large datasets.
- **Intuitive Interaction:** Familiar click-and-drag behavior enhances usability.
- **Easy Reset:** Instantly return to default view with a simple command.





# Upgrade to WebView2 for ME ActiveX Web Browser

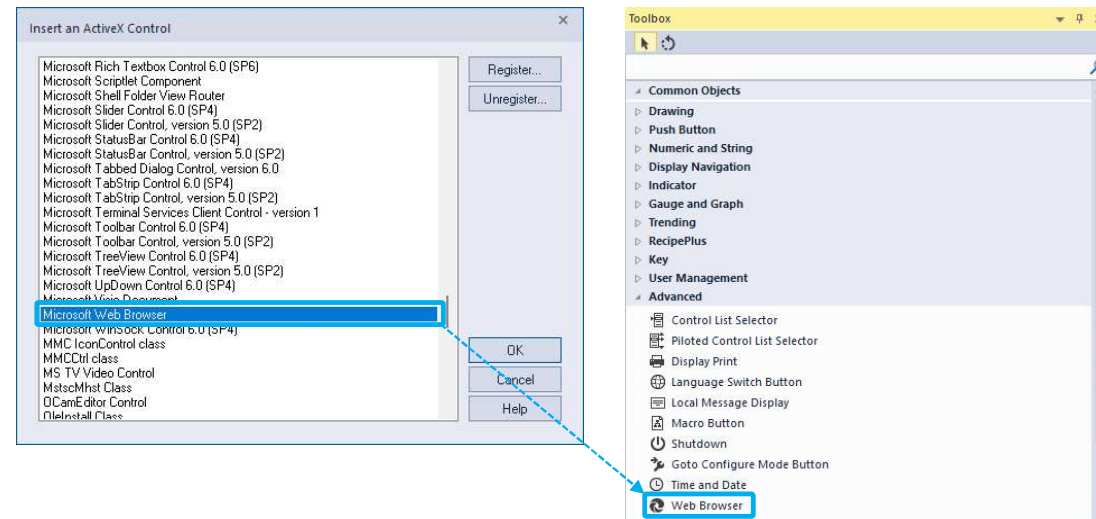
Platform Modernization

## Feature:

FactoryTalk® View ME™ now uses Microsoft Edge WebView2 as the default engine for its ActiveX Web Browser, replacing Internet Explorer to deliver a faster, more secure, and modern browsing experience.

## Benefits:

- **Enhanced Security:** Uses a supported, modern browser engine.
- **Improved Performance:** Faster page loads and smoother interaction.
- **Flexible Configuration:** Registry key allows switching between WebView2 and IE.
- **Streamlined UI:** Context menu hidden by default for cleaner operator interface.



Computer\HKEY\_LOCAL\_MACHINE\SOFTWARE\WOW6432Node\Rockwell Software\RSView Enterprise\Web Browser

Name	Type	Data
(Default)	REG_SZ	(value not set)
ContextMenu	REG_DWORD	0x00000001 (1)
UseIE	REG_DWORD	0x00000000 (0)



# FactoryTalk® View: Support

- Compatible
- May be Compatible
- Not Compatible
- No known issues or dependencies

Product and Version Information (Latest compatibility info can be found at the [Rockwell Automation Compatibility and Download Center](#))

Supported Operating Systems and Databases

	Site Edition V16.00.00	Machine Edition V16.00.00	ViewPoint V16.00.00	Site Edition V15.00.00	Machine Edition V15.00.00	ViewPoint V15.00.00	Site Edition V14.00.00	Machine Edition V14.00.00	ViewPoint V14.00.00
Windows Server 2025 <sup>1</sup>									
Windows Server 2022 <sup>1</sup>									
Windows Server 2019 <sup>1</sup>									
Windows 11 <sup>2</sup>									
Windows 10 <sup>2</sup>									
Microsoft SQL 2022 (64 bit)					N/A	N/A		N/A	N/A
Microsoft SQL 2019 (64 bit)					N/A	N/A		N/A	N/A
Microsoft SQL 2017 (64 bit)					N/A	N/A		N/A	N/A

<sup>1</sup> Windows Server DataCenter editions are supported. The key difference between Windows Server Standard and DataCenter edition is how Microsoft licenses the operating system. Windows Server Standard includes licensing for up to two virtual machines per core license, making it suitable for lightly virtualized environments. DataCenter edition allows unlimited virtual machines per core license, offering better value for highly virtualized or cloud-scale deployments.

<sup>2</sup> Windows 10/11 IoT Enterprise LTSC and Enterprise LTSC editions are binary equivalents; differences are limited to licensing and intended deployment. The same binary equivalence applies to standard IoT Enterprise and Enterprise editions for both Windows 10 and 11.

\*The following operating systems are no longer supported: Windows Vista (8.00), Windows Server 2003 (8.00), Windows Server 2008 R2 (11.00), Windows Server 2012 (10.00), Windows 7 (12.00), Windows 8 & 8.10 (11.00), Windows 10 32 bit (12.00).

# | **FactoryTalk® View™ – Release Information**

For more details, contact your Rockwell Automation or authorized distributor representative.

FactoryTalk® View™ 15.00.00

- [Customer Presentation](#)

FactoryTalk® View™ 14.00.00

- [Customer Presentation](#)

FactoryTalk® View™ 13.00.00

- [Customer Presentation](#)



[FactoryTalk® View Launch Kit](#)

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[FactoryTalk® View Overview  
Customer Presentation](#)

These links are available internally to Rockwell Automation users and authorized distributors.



# FactoryTalk® View – Integration & Reference Resources

Explore Architectures, Application Guides, and Internal Tools for FactoryTalk® View SE and Optix™

## Reference Architectures

- [FactoryTalk® View SE™](#)
- [ThinManager®](#)

## System Design Guidance

- [FactoryTalk® View SE™](#)
- [Process HMI Style Guide](#)
- [Designing for Mobility](#)

## Application Guides – FactoryTalk® View SE™ Extended with Optix™

- [Via MQTT](#)
- [ODBC & Reporting](#)
- [OPC UA](#)
- [Remote Access™](#)
- [Reference Architecture](#)

## Supporting Regulatory Compliance

- [FactoryTalk® View SE™ \(v11.0 and later\)](#)
- [FactoryTalk® AssetCentre™](#)

## YouTube

- [FactoryTalk® View Site Edition](#)
- [PanelView™ Plus and FactoryTalk® View Machine Edition](#)



[Human Machine Interface  
Software Technical  
Documentation](#)

## Webpages

- [FactoryTalk® View Site Edition \(SE\)](#)
- [FactoryTalk® View Machine Edition \(ME\)](#)
- [FactoryTalk® ViewPoint](#)
- [Rockwell Automation eCommerce Portal](#)

These links are available internally to Rockwell Automation users and authorized distributors.



# FactoryTalk® View™ Webinar Series

On-Demand Sessions to Fit Your Schedule



## Rediscover the Power of FactoryTalk® View™ : Unveiling the Value of Recent Release

Revolutionize Your Operations: Explore the Features of FactoryTalk® View™

**WATCH NOW**

**ON-DEMAND**



60 MIN.



English



May 15, 2025

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## Maximize Your HMI Potential: Modernization Strategies for Success

Dive into the capabilities of a next-generation HMI system - Part One: Elevate Operations with Cutting-Edge HMI

**WATCH NOW**

**ON-DEMAND**



60 MIN.



English



Apr 2, 2025

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## Unlock the Future of Industrial Automation with FactoryTalk® View™

Discover the latest advancements in our HMI Application

**WATCH NOW**

**ON-DEMAND**



60 MIN.



English



Jan 24, 2024



Thank you

[www.rockwellautomation.com](http://www.rockwellautomation.com)





# Minor New and Enhanced Features in This Release

Platform Modernization, User Experience, Operational Efficiency, Data Connectivity

## Features:

- **Context menu disabled for the Web Browser object (SE):** The Web Browser object's context menu is disabled for to enhance system security.
- **Custom Trend and Header Colors (ViewPoint SE):** Support customizing the header bar and trend background colors in the classic web client to match FactoryTalk® View SE™ settings for a consistent visual experience.
- **Simplified Alarm Command Configuration:** The alarm group can be omitted from the alarm path in Alarm and Event commands.
- **Alarm Viewer Usability Improvements:** Enhance Alarm and Event Summary and Alarm and Event Log Viewer with export CSV and filter buttons on the toolbar and their corresponding VBA methods.
- **Flexible Alarm Historian Cache Timing:** Extend the time range from 1-60 to 0.1-60 minutes before FactoryTalk® Alarms and Events™ Historian writes the cache to the database.
- **LDAP Support for User Authentication:** Support Lightweight Directory Access Protocol (LDAP) with Windows Active Directory for more secure and scalable user authentication.
- **Syslog Integration for Diagnostics:** Support forwarding FactoryTalk® Diagnostics messages from FactoryTalk-enabled products to a Syslog collector in the FactoryTalk® Directory local scope.



# Functional Changes in This Release

Platform Modernization, User Experience, Operational Efficiency, Data Connectivity

## Functional changes:

- **Modernized Internal Communication for SE Applications:** The internal communication mechanisms are updated to align with modern security standards, resulting in a more robust and more secure distributed architecture. These enhancements also improve performance in specific workflows, such as opening legacy applications with a high volume of displays or global objects in FactoryTalk® View Studio™ and importing large HMI projects to remote computers.
- **Unlimited ME graphic displays with FactoryTalk® View Studio license:** Starting with version 16.00.00, a FactoryTalk® View Studio™ license supports an unlimited number of graphic displays in an ME application. Versions 15.00.00 and earlier are limited to 500 displays.
- **Remove legacy application support on PanelView™ Plus 7 (ME):** Starting from FactoryTalk® ViewPoint™ for Machine Edition version 16.00.00, it is not supported to connect a PanelView™ Plus 7 with the FactoryTalk® ViewPoint™ web browser when running a version 8.00 or earlier ME runtime application (.mer). This is because version 8.00 or earlier .mer files with ViewPoint contents are based on Microsoft Silverlight, which is no longer supported. To avoid this problem, upgrade the .mer file to version 8.10 or later.



# Deprecation Notice

Plan Ahead for Migration

## Functional changes:

- **PanelBuilder® Conversion Support Ending:** Starting with version 16.00.00, FactoryTalk® View ME™ no longer supports importing PanelBuilder® applications. To convert a PanelBuilder® application to a FactoryTalk® View ME™ application, use FactoryTalk® View ME™ v15.00.00 or earlier.
- **Logix5/500 TagDB Import Deprecated:** Importing legacy Logix5/500 tag databases into FactoryTalk® View™ will be removed after this release. Consider updating workflows to use modern Logix™ platforms.

