

iFIX Productivity Tools are a suite of enhancements for iFIX that help lower the cost of ownership, improve usability, and make operations easier, faster, and more robust.



Top three reasons to upgrade to **Productivity Tools**

- 1. Save on deployment and maintenance costs by adding out-of-thebox solutions for common iFIX HMI requirements
- 2. Deliver consistency across the user interface, improving operations, automating housekeeping, reducing maintenance costs, and ultimately extending system life
- 3. Add new capabilities that promote Operational Excellence, simplify management, support regulatory and accountability reporting, and future-proof your existing investment

iFIX Productivity Tools is included with an Acceleration Plan contract at no additional cost.

Key improvements

- Intuitive navigation tools, easily configured, and maintained without scripting
- Enhanced picture interaction with pan-and-zoom controls, multimonitor support, and multiple picture support on a single monitor
- Consistent equipment control interface with operator dialog for all device types—without programming
- Universal equipment information containers found in tab displays
- Improved alarm management functionality, including; enhanced acknowledgement, alarm shelving, alarm list, and alarm disable and reporting, as well as dynamic alarm limit setting and reporting
- Detailed and permanent event recording and reporting
- High visibility warning indicators and operator notes system for safer operations

Key benefits

Giving iFIX users the best possible work environment is just the beginning. Productivity Tools deliver bankable benefits for the business:

01 Lowers cost of ownership

Eliminates common maintenance jobs and accelerates others, saving you money, time, and resources.

02 Improves ease of use

Increases the efficiency and productivity of your operators while reducing training requirements.

03 Facilitates safer operations

Promotes safety with distinctive new alarms, warnings, and information displays; complemented by consistent operations that help protect personnel, extend equipment life, and help prevent unplanned downtime.

04 Enhances operational intelligence

Provides better operational information, enhanced information presentation, improved operational event recording, historical event analysis, and reporting.

05 Extends the life of your iFIX system

Adds years to your current system by delivering common HMI requirements with proven, ready-to-go solutions that also improve the consistency and maintainability of your iFIX system, removing dependence on custom scripts and programming to ease housekeeping needs, helping restore system integrity, reducing maintenance requirements, and facilitating future expansion.



Productivity Tools can be easily applied to upgrade existing iFIX systems.

Enhancements made easy and cost effective

Improving your existing iFIX system is easy with iFIX Productivity Tools, designed for fast and convenient updates. Upgrade tools and installation wizards allow you to quickly apply new Productivity Tools functionality to your current iFIX system in just a few hours.

Best of all, iFIX Productivity Tools are included with Acceleration Plan support maintenance, so there are no additional costs to upgrade.

The benefits of iFIX Productivity Tools

iFIX Productivity Tools provide a diverse set of benefits for iFIX customers. But how do Productivity Tools actually deliver on each core benefit?

Lowers cost of ownership

Productivity Tools lower the cost of ownership for iFIX by reducing programming requirements and making common maintenance and development tasks accessible to anyone. Productivity Tools HMI solutions ready to go out-of-the-box include:

- Menu for navigation
- Quick access right-click menu for common tasks
- Operator dialogs for operations like alarm disable and alarm acknowledgment
- Multi-picture display on a single monitor
- Operator notes
- Events system
- Suite of alarm management enhancements

It delivers consistency across the user interface, improving operations, simplifying management, automating housekeeping, reducing maintenance costs, and ultimately extending system life. Examples of consistency across the user interface include:

- One navigation menu that is consistent across the entire system
- Operator dialogs that look and behave the same way for all iFIX blocks

- Productivity Tools lists that look and operate the same way (alarms, events, data, disabled alarms, alarm shelving etc.)
- Tab displays that introduce a consistent user interface for complex devices from all manufacturers across industries

Improves ease of use

Productivity Tools enhances iFIX, so it is easier to use and learn, increasing the efficiency and productivity of your operators while reducing training requirements. Examples of ease-of-use enhancements include:

- Browser-style picture navigation that is familiar and intuitive •
- Right-click menu for key tasks
- Intuitive table interaction with column sorting and arrangement, quick filters, and drill-down detail with a single mouse click on a row
- Quick switching between types of information lists such as events, • alarms, and disabled alarms
- Multiple methods for acknowledging alarms, disabling alarms, shelving alarms (proactive), or muting the alarm horn as well as the ability to dynamically change alarm thresholds on the fly

Facilitates safer operations

Productivity Tools provide robust and consistent operational processes and reliable protection that extends equipment life and helps prevent unplanned downtime. Examples include operator dialogs, and a disabled alarms list as well as validation of operations.



Productivity Tools provide enhanced operational decision support through advanced reports and easily accessible historical data. Examples of enhancements to operational data include:

With Productivity Tools, you can add new capabilities that promote Operational Excellence, simplify management, support regulatory and accountability reporting, and future proof the existing investment.

- Menu
- Operator dialogs
- Comprehensive event management and reporting
- Tab displays
- dbArchitect

Enhances operational intelligence

· Easily accessible historical and real-time data lists that are kept for years and can be accessed online without performance concerns

Permanent records of all system events and operator actions

Data tables that can be inserted where you want them with dedicated reporting pictures and banners or placed in equipment tab displays

Easy exporting of historical records to CSV, XML, etc.

• Date and time stamped Operator Notes

Extends the life of your iFIX system

Productivity Tools reduce maintenance, standardize core capabilities, and add structure to your database to support future expansion. They also add indispensable new capabilities for operators, including intuitive alarm management, disabled alarm reports, and on-the-fly configuration for common tasks. Other Productivity Tools services add completely new capabilities to an iFIX system. Key examples include:

iFIX Productivity Tools — What's new or improved for iFIX?

Productivity Tools provide significant enhancements for iFIX systems. The following table gives a quick overview of what's included in Productivity Tools:

General Functionality	Description	Alarm Functionality	Descript
Menu	Complete navigation for operations and engineering without scripting	Alarm Limit Change	Ability to
Events	Accessible and detailed permanent event recording and reporting	Enhanced Alarm List	Flexible a
Event Comment	Operator annotations to facilitate event diagnosis or to provide context to events history	Disable Alarms	Disable th
Data List	Quick real-time display and operations without picture configuration	Disabled Alarms List	Quick refe
Pan-and-Zoom	Intuitive map-style picture interaction	Alarm Shelving	Shelve ala alarm ma
Picture Resizing	Display multiple iFIX pictures on a single monitor		18.2. For e condition
Multi-Monitor Support	Easily move iFIX pictures between multiple monitors	Alarm List Reporting	Identifies
Right-Click Menu	Quick access to key tasks, screens and options		overwhel
Tab Displays	Centralized, one-stop equipment control and information containers		
Notes	Record and edit text notes		
Picture Acknowledgment	Single alarm and picture alarm acknowledgment without programming		
Long Tag Names and Descriptors	Capture any hierarchy from customer PLCs to speed up deployment		
Deployment tools - dbArchitect	Structured database visualization and automated database configuration		

otion

- to dynamically adjust alarm limits for better accuracy
- alarm sorting and prioritization
- the alarm function for specific devices
- eference list for disabled alarms
- alarms for a period of time for more effective operations and nanagement, as recommended by compliance standard ISA or example during maintenance, testing or known alarm flood ons such as storms
- es common alarms and alarm flood conditions to reduce risk, i.e. elming operators

Key features

Menu

The Productivity Tools Menu is simple and intuitive for users, providing a complete navigation system for iFIX. The menu includes recognizable functions like "Back," "Forward," "Home," and "Favorites" as the standard though it is completely user configurable. Users can navigate to any picture or iFIX configuration tool—database manager, workspace, or mission control—as long as they have access. This feature makes iFIX more user-friendly and easier to learn and operate for simpler, faster, and more efficient day-to-day operations.

- Compact navigation reduces clutter from your view so that you can focus on what matters most
- Ability to configure your views to suit your needs by adjusting size, position, content, structure, buttons, icons, and labels
- Consistent navigation is easily maintained
- Navigation can be added effortlessly to existing systems without needing to reconfigure pictures
- The menu editor eliminates the need for scripting or programming

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Productivity Tools Menu

Pan-and-zoom picture interaction

Picture interaction enhancement enables operators to quickly transition between macro and micro overviews of all operations and connected sites. Operators can quickly and easily drill down into a specific site or area of the system to interact with individual devices or monitor smaller areas in detail. Features include:

- Zoom in or out by dragging the mouse up or down the picture
- Zoom in by drawing a rectangle over an area of interest
- Step zoom in or out
- Adjustable graphics layering at different zoom levels
- Panning by dragging the picture in any direction
- Return to full screen

Productivity Tools screen interactions provide a more intuitive operator interface. These enhancements make operators more effective by avoiding information overload and enabling them to manage the information on screen while quickly and easily having the ability to access detailed information.

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×	Close Picture								
ľ	Acknowledge Picture								
÷.	Silence Alarm Horn								

Flexible picture sizing and arrangement

Drag to resize pictures to smaller than full screen. Open multiple pictures, then automatically size and position them to fill a single monitor using standard stacking options: tile, cascade, vertical stack, or horizontal stack. At workstations with multiple screens, operators can send pictures from one to screen to another. Options are available to send left, right, up, or down, depending on how you want to arrange screens.



The dashboard provides critical information from your data in a single view.

Alarm management suite

A central responsibility for any operator is the ability to quickly identify and effectively respond to exception conditions within the system. Productivity Tools provides operators with enhanced alarm management features for effective alarm management. It includes a multitude of alarm notification and management functionality that helps increase operator awareness, reduce alarm flooding, decrease response time, and improve system reliability, including:

- Visual and audible notification
- **Historical logging**
- Group, area, and priority categories
- Advanced filtering and sorting



Operators can proactively shelve alarms for known testing or maintenance and generate alarm shelve reports

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The alarms list increases operator awareness to decrease response times and help manage alarm flooding.

Enhancements to the standard alarm functionality enable operators to:

- Acknowledge all alarms on a picture—from the right click menu
- Acknowledge a single alarm—from the dialog
- Change alarm limits—from the dialog though this facility can be disabled
- Disable or enable alarms—from the dialog •
- View all disabled alarms—from the disabled alarms list
- Disable or re-enable alarms—from the disabled alarms list
- Proactively shelve alarms for known maintenance or testing from the • alarm dialogue or alarm list

All of these operator actions are permanently recorded in the events list.



Operators can adjust alarm thresholds dynamically or simply acknowledge or disable an alarm by clicking on a device.

Notes

The notes system provides a secure-by-design space for operators to record and share information about specific devices, sites, pictures, or events. The intuitive and versatile interface enables users to record, edit, and update notes. Saving a note automatically documents and logs the revision in the note's history with time, date, and user stamped. The note editor is secure-by-design and does not expose the SCADA computer's file system to tampering. A summary list provides a record of all notes in the system with guick access to any note.

Operator dialogs: Consistent control interface





Operator Dialogs provide a powerful and consistent interface for managing all types of devices and equipment. It is designed so that operators who have been shown how to manage one type of device will know how to manage all devices. Simply click on a device to open its pop-up operator dialog.

All SCADA operations, such as issuing a control, attaching an equipment note, or disabling an alarm, are achieved using operator dialogs. Each type of field device has an operator dialog specific to its operational needs. Dialogs require no programming and are easily configured to meet all operational requirements.

> Operator dialogs enable controls such as the ones to start or stop a pump, open or close a valve, or disable a spurious alarm.

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Sample Operator Note	^
iperator Notes is a tool for users to edit and view text information about items of equipment, areas of plant, or any other items hey choose. This sample note is used to record information related to the Black Forest substation. The Notes package provides both equipment notes and system notes:	
quipment notes	
These are notes linked to a specific item of equipment through a database tag name. For example an equipment note might be inked to a specific circuit breaker, pump, or motor. This note linked to CB3 is an example of an equipment note.	
iystem notes	
nese notes can be accessed in many ways, but are commonly linked through a button on a picture. For example a note about particular substation (or any other area of your system) could be linked to a "notes" button on the picture for that substation.	
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lotes can be opened from:	
The 'Details' tab in an iPower dialog links to the relevant equipment note	
Auxiliary screens also have a link to the relevant equipment note	
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lotes List	
The Notes list is a single location to view and edit all notes in a system. To open the Notes List click MENU > Summaries Notes	

Notes provide operators with a convenient collaboration tool to record relevant information about devices and events.

Advanced list management

All Productivity Tools lists use a single common control, providing consistent information delivery, for minimal configuration effort. Common functions include:

- Single click A>Z and Z>A sort
- Advanced sort and filter
- Drag column width or column position to reorder
- Persisting user changes after a screen closes and reopens
- Automatic structured filtering on point naming convention
- Selection of list function or mode (events, alarms, data, etc.)
- Selection of columns to display

Events list

The events list is a comprehensive and permanent record of SCADA activity. It includes a chronological and searchable record of operator actions and system activity such as alarms, operator actions, event messages and more. Operators can also add their observations to specific events or even their own text messages. With advanced filtering capabilities and quick filtering on location and device, it is easy to access historical events from any period. The events lists helps with auditing operator actions for security and accountability.

- A permanent, searchable, chronological record of operator actions and system activity, including: alarms, operator actions, event messages and more
- Advanced filtering
- Quick filtering on location and device
- Immediate access to historical events from any period
- Operators can add observations to specific events
- Operators can add their own text messages into events
- Provides auditing of operator actions for security and accountability

Productivity Tools provide lists for alarms, events, notes, disabled alarms, operator actions, and more.

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The events list provides an accurate, permanent record of all operations for accountability and reporting.

dbArchitect & Templates

dbArchitect provides structure to an iFIX database, enabling users to visualize, manipulate, create, and maintain their iFIX database inside a single environment. dbArchitect also provides the ability to quickly replicate all of the iFIX data blocks needed for a single real-world device, such as a motor, pump, or valve. This process of creating a replicable template takes only seconds and can be applied from small devices up to larger plants such as pump stations, wellheads, tanks, or process lines. dbArchitect enables your organization to grow and accurately maintain an iFIX system across years and even personnel changes.



Tab displays

Tab displays are a high-data density, low-clutter interface for equipment information and supplementary resources. The number, content and labels of each tab are completely flexible and customizable. Tabs can include any graphics content, or iFIX pictures you need, plus other supported Windows formats such as PDF documents, diagrams, and ActiveX controls.

Tab displays provide:

- A modern look and feel •
- Improved ease-of-use for operators
- Consistent user interface for all types of equipment—from pump to conveyor to process line, to well head to generator
- Fast access to all information, without information overload
- Fast operations via centralized controls, information, and tools •
- Reduced screen clutter that reduces operator fatigue, enhancing • operations and safety
- Complete customization of tabs and content to any customer requirement •
- Fast and consistent configuration for multiple equipment types

dbArchitect integrates with iFIX database manager.



Tab displays offer simple, convenient, and consistent access to all data, controls, and resources for each device.

Enhancing iFIX made easy

A key objective of Productivity Tools is ease of implementation for existing users. A typical upgrade to implement core Productivity Tools usually can be completed in just a few hours and requires minimal technical expertise.

Implementing updates

Menu editor: Accommodating Productivity Tools menus within existing iFIX pictures is potentially problematic as picture space is often at a premium. Productivity Tools solves this with a range of integration options that avoid the need for picture reconfiguration:

- 1. Free-floating menu: Menus can sit above existing picture content and be re-positioned as required.
- 2. Mini menu: A very small menu button can provide complete system navigation, accommodating existing pictures and using a small footprint.
- 3. Customize in minutes: A Productivity Tools menu is easily added from the iFIX workspace configuration mode. The menu editor makes it easy to completely configure all your iFIX navigation requirements, as well as giving the menu your own look and feel all without programing, scripting, or a system restart.

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Productivity Tools provide out-of-the-box solutions for common iFIX HMI SCADA requirements, such as this easy-to-use menu editor. With this tool, you can define menu picture links as well as the look and feel of the navigation tools across your entire system. Adding lists: Incorporating advanced Productivity Tools lists and filters into an existing iFIX picture is a simple and straightforward process. Using the Productivity Tools in the iFIX workbench, click on the list control button to automatically place a standard list on your picture. You can then re-position or resize it. Right click to choose the configuration options from the list properties and save the list. You can also apply quick filters that enable you to dynamically change the type of list (events, alarms, data summary, etc.) on the picture. Work on the fly with these versatile and flexible tools.



Another standard configuration tool is provided for Lists. It is easy to incorporate a list into an existing iFIX picture at any size or location. You can also easily configure the list by defining the type of information and how it is sorted and presented by default.



Adding Operator Dialogs: Adding operator and control dialog interfaces to existing pictures is an automated process that is managed via an upgrade "Wizard." You can choose the devices you wish to upgrade from a list or using a select box with your mouse cursor. The Operator Dialog Wizard intelligently searches your iFIX database and dynamically creates a list of points that can have dialog functionality applied. The Wizard also detects what kind of operator functionality can be logically applied and only applies those options for the upgrade. For example, a point that cannot be controlled will not have control options applied.

Attach Dialogs			? ×
Brown_Sub.grf SBSimSAnimBoxDC14 SBSimSSymbolDC14 SBSimSCloseStateDC14	Object Name SBSimSSymbolDC14	Class Name Group	
SBSImSOpenStateDC14	Source Point Name Fix32.SAMPLE.BRWN_BUS_DI	SWITCH F. CV	~
	Show Advanced Settings	A	ply Changes to Branch
	SAMPLE Visible Tabs	Replace B	xisting Click Event
	Control	Alarm	User 🗸
	☑ Details	Manual Overwrite	Control Tag
	Information Tag	Scan 🗸	🗹 Link
ent Item: SBSimSSymbolDC14		Attach Dialogs	Cancel

Feature summary:

Tools	Key improvements and benefits	
	Rey improvements and benefits	
Alarm Management	• Improve response time and productivity with enhanced alarm features.	No prog
Suite	• Work fast under pressure: Acknowledge just one alarm or all the alarms on an iFIX picture or alarms list.	options, silence f configur
	 Enhance operations with tools to change alarm limits and disable unwanted alarms. 	Save mo develop
	 Manage alarms flexibly without loss of system integrity. The disabled alarms list makes it easy to reconsider, reverse, and report every disabled alarm in a system. Alarm limit changes are recorded in the events list for easy review or reporting. Both of these facilities let operators record why the changes were made. 	 Ease-of- filters, a CSV or X Restrict
	 Flexible and consistent delivery: Add alarm lists to any iFIX pictures of any size. Display all alarms or filters by location or device. Create an alarm banner to display only the most recent alarms. Add alarm commands and navigation to the main menu for consistent availability. Reduce noise and unnecessary alarms by using Shelve Alarm feature - proactively manage alarms for scheduled testing and maintenance. 	
Data List	 Dynamic data display for all iFIX database blocks. Test and commission new blocks quickly with monitoring and controlling directly from the data list, avoiding the need to create or update iFIX pictures. Operate on any iFIX block in your system: Control it, disable alarms, or acknowledge an alarm. Whatever operation is appropriate for each type of block can be done from the data list. Simply double click on a row to display the operator dialog, enabling all sensible operations for that block type—all without any configuration or programming. 	 Data list and save during r conveni Drag to changes
dbArchitect	 iFIX database creation is fast and reliable with dbArchitect. Facilitate fast system implementation with fewer errors, more consistency, faster testing and commissioning, and lower project costs. 	 dbArchir and/or c naming

programming or configuration is required. Alarm acknowledgment ons, limit changes, alarm shelving, alarm disable and alarm ace facilities are provided automatically without programing or iguration—all from consistent user interfaces.

money: Enhanced alarm operations are available on runtime and lopment clients.

-of-use features in the enhanced alarms list include quick sort, quick s, advanced filters, drag column width and position, and export to or XML format.

rict use of these facilities with iFIX security.

list subsets of plant areas or specific equipment are easily created saved at picture configuration time, or just as easily on the fly ng runtime. Use whatever mix of both methods provides the most enience and saves the most time.

to re-order and resize columns to your personal preferences. These ges are preserved when the list is closed and then re-opened.

chitect displays iFIX database blocks sorted by location, plant, or device. This structured view requires use of an iFIX block ing convention.

Tools	Key improvements and benefits	
Events	 View a comprehensive record of operations, including iFIX alarms, non-alarm changes, operator actions, operator event annotations, operator event messages, and system events. A permanent online record goes back as far as needed and is always available, easily reviewed, and consistently reported. The powerful decision-support tool assists with troubleshooting, process analysis, production reporting, and accountability. Quick filters and advanced filters make it easy to find and report events for selected areas or specific equipment over selected periods of time. Capture operator observations, utilizing their expertise in process analysis. Users can add date-and-time-stamped messages into the events lists, such as, "This started when the forklift hit the outlet of tank 3." They can also add annotations to specific SCADA events, such as, "This valve was closed to prevent overflow." 	 Sort an export Fully ir size iF existin Events update throug Create quickly freque Avoid tusing o Optim for lon
Menu	 A complete navigation system for iFIX, the menu is simply configured, easily maintained, and consistently used. The intuitive browser-style interface is immediately familiar to any user. Free your picture real estate for more important content by removing existing navigation buttons. The menu is highly user-configurable for size, position, content, structure, buttons, icons, and labels. Add the menu to existing systems without needing to reorganize pictures. 	 Simple scripti Autom Impler operat Persor every of
Multiple Monitors	• Quick access commands move pictures between multiple monitors (move picture up, down, left, right) for efficient operations.	

and filter events to drill into specific topics of interest, then print or ort them (CSV, XML) for use in the business beyond SCADA operations.

integrated into your iFIX system, events lists can be added as a fulliFIX picture accessed from the Menu, or included in any size within ing iFIX pictures, or dropped into Tab displays.

its lists provide one tool for operations and reporting. They display ates in real time, but also provide immediate and seamless scrolling ugh the history.

te custom event lists for specific areas of your plant or equipment kly and easily. Simply apply filters in configuration mode to create Jently used event subsets.

d the cost of pre-configuring every event subset you might need by g quick filters or advanced filters in runtime.

mize performance with user-defined file duration and opt-out option ong history searches.

ble to configure and maintain, menu editor removes the need for oting or programming.

matically add new pictures into organized navigation containers.

ementation of iFIX security means one menu works securely for both ations and engineering.

onalized favorite pictures for each user mean faster shift start-up, y day.

Tools	Key improvements and benefits	
Multiple Pictures	 Provide the benefits of multiple monitors on a single monitor: Open multiple iFIX pictures on a single monitor, resize them, arrange them manually, or use standard "Stack", "Tile", and "Arrange" options to quickly optimize the display of multiple iFIX pictures on a single monitor. 	DeliveLower
Notes	 Record and retain valuable operational information, expertise, and experience. This free-format text editor provides a readily accessible, easy-to-use note recording tool. As an integral part of the SCADA HMI environment, note recording, editing, and viewing is always readily available to users. Making it easy and accessible on the fly helps ensure key information gets retained and used. Automatic archiving ensures previously useful information is not lost by ongoing updates. New versions of a note are automatically created whenever a note is edited and saved. This creates a permanent and growing archive of note revisions, including editor and date. Earlier versions are immediately available from within the notes editor. 	 Notes effortle Efficien systen or dele
Operator Dialogs	 Keep operations consistent and efficient. All operations are presented in a consistent way across all iFIX block types and all device types. Users are shielded from manufacturer and device variations, plus the risk of inconsistent implementation that can occur with custom-built operator interfaces. Dialogs are compiled software code, extensively proven by hundreds of users over many years. This proven dependability includes use in all iFIX multi-server/multi-client architectures for safe and reliable operations. Minimal deployment cost for existing iFIX systems: An upgrade wizard adds dialogs to the devices in existing iFIX pictures in just seconds. 	 Deploy impler config Dialog Work v Operation The cominim
Pan, Zoom, and De-clutter	• Fast, intuitive operations include zoom with mouse drag, mouse wheel, zoom window or menu controls, and pan with mouse drag.	 Zoom- clutter (Imple)
Right-Click Menu	 Improve operations efficiency with quick access to common operator tasks, including picture moving, picture rearranging, alarm management, pan, and zoom. 	

ver multi-monitor benefits when space is limited.

er hardware costs.

es can be associated with pictures and/or equipment, making it tless to find notes on a specific topic.

ent note management is facilitated by the list of all notes in your iFIX em. Click on any note in the list for immediate access to review, edit, elete it.

loyment costs for new iFIX customers are negligible. Dialog ementation is easily automated by using iFIX dynamos when iguring a new system.

ogs are applicable for any device type from any industry.

k with any type of iFIX database block.

rator dialogs do not require specialist iFIX dynamos.

consistency of this user interface enhances safety and mizes training.

n-based automatic clutter/de-clutter functionality provides a clean, er-free interface, avoiding confusion and information overload lementation of visibility layering within iFIX dynamos required).

Tools	Key improvements and benefits	
Tab Displays	 The high data density/low clutter user interface displays related iFIX picture content in tabbed windows to provide very compact information delivery in an intuitive and clear way, while reducing the clutter on your main iFIX pictures. Tab displays make a range of material readily available to users, including any normal iFIX picture content. The additional real estate makes it practical to include less critical SCADA blocks, product manuals, procedural documents, drawings, images and other electronic documents, plus external information sources delivered via ActiveX controls such as CCTV. Tab displays help organize and deliver supporting information to operators, without cluttering their operational pictures. 	 Tab disconsis Across configuod course Speed can be using T

GE Digital's iFIX—Supported versions

iFIX Productivity Tools are available for iFIX versions 5.8 and later. GE Digital's iFIX customers with current Acceleration Plan Support contracts are entitled to upgrade to iFIX Productivity Tools—no additional license fees apply.

displays provide a vendor-independent interface, delivering a sistent look and feel for all types of equipment from any vendor.

ss devices and industries, tab displays are highly userigurable, including the number of tabs, tab labels and icons, and of se tab content.

ed configuration with appropriately configured tab displays that be readily replicated for multiple instances of the same device by g TGDs.



About GE

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