



GE VERNOVA

iFIX 2024 SETS A NEW STANDARD

Our Fastest, Most Reliable SCADA Yet — Built for Today's Demands



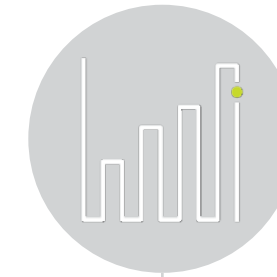
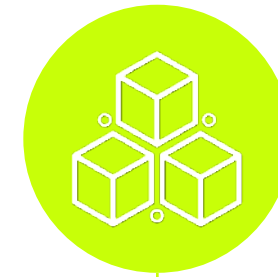
SECURE, FAST, RELIABLE

iFIX 2024 with the new SIM is our highest-performing release yet—featuring significant enhancements in Enhanced Failover, Alarm Generation and Distribution, Workspace Startup Time, and Picture Open Performance.

If you're a current Acceleration Plans customer, now is the perfect time to take advantage of your free upgrade and level up.

Not on the plan? We're offering a limited-time promotion to welcome you back—giving you access to upgrade versions at a reduced price.

Finally, if you need upgrading services, we are ready to help.



Why it is important for our customers to upgrade to the latest HMI/SCADA version and maintain support?

Cybersecurity Protection

- Newer releases come with **critical security updates** to prevent attacks and ensure compliance with industry standards. If you are running your site on an old version, it may have unpatched vulnerabilities that expose you to cyber threats.
- Many plants are classified as **critical infrastructure**, making them prime targets for cyber threats.
- Upgraded SCADA ensures **NIST and ISA/IEC 62443 compliance** with the latest **security patches, user authentication improvements, and encrypted communications.**

System Stability & Performance:

- Upgrading ensures a **faster, more reliable system** with fewer failures.
- Unexpected SCADA failures can lead to **quality issues, lost production, or even regulatory penalties.**

Cost Savings & Risk Prevention

- Running outdated software increases the risk of **emergency fixes and costly downtime.**
- If something breaks, you could face significant **unplanned expenses.** Reactive maintenance is **far more expensive** than a planned, proactive upgrade.
- A planned upgrade keeps costs predictable and prevents **last-minute crisis spending.**

WHAT TO EXPECT WITH iFIX 2024

With Windows 10 obsolescence coming in October 2025, GE Vernova positioned iFIX 2024 as the fastest and best performing version of iFIX ever released. Here is how:

iFIX 2024 makes Enhanced Failover (Redundancy) stronger than ever by adding TCP and packet compression, allowing for geographic separation in failover capability

- iFIX 2024 leverages packet compression, network enhancements and refactoring to the area of Alarm Generation & Distribution Performance which has a massive impact of upwards of 10x improvements in Customer testing *.
- iFIX 2024 also adds Workspace Startup Time improvements, resulting in a greater than 75% time improvement over previous versions.

iFIX Picture Open Performance:

- iFIX set the benchmark for the fastest picture open performance.
- With the iFIX2024_General_002 SIM, development efforts using real customer use cases have now matched and exceeded iFIX 5.5 performance in iFIX 2024.
- **Our newest version of iFIX is showing major improvements over all previous iFIX versions, including an over 25% improvement over iFIX 5.5, the previous benchmark.**



* Results may vary based on customer configuration. Please contact your local sales partner for details.





ABOUT GE VERNOVA'S PROFICY® SOFTWARE & SERVICES

GE Vernova's Proficy® Software & Services empowers teams, illuminating the path to a greener, more profitable future. Our proven industrial software accelerates innovation, enables connected workers, and operationalizes sustainability. We're driving measurable progress for over 20,000 diverse customers around the world.

The Proficy portfolio includes cloud-based and on-prem HMI/SCADA, MES, industrial data management, and analytics. Our software solves the toughest industrial challenges and is used in applications such as discrete, hybrid, and continuous manufacturing; utilities automation; metro transit; and much more. Proficy offers architecture flexibility including single machines, remote substations, and complex, distributed networks that span multiple factories and geographies.

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