

GE Digital's Proficy Historian 2022 Improves Enterprise-Wide Industrial Data Management to Reduce Costs and Downtime

- Powerful industrial time-series and Alarms & Events data collection for onpremise and cloud-based storage and analysis; decentralized data management can reduce maintenance costs and downtime for large utilities and industrial companies with distributed assets
- Best-in-class historian software solution incorporates decades of experience with thousands of successful customer installations worldwide
- Improves data security and enables enterprise-wide industrial data management

SAN RAMON, Calif. - January 13, 2022 - GE Digital today announced the availability of its latest version of Proficy Historian, a best-in-class historian software solution that collects industrial time-series and Alarms & Events (A&E) data to analyze asset and process performance to drive business value. Proficy Historian 2022 has a flexible and scalable architecture – from sensor to enterprise – that makes it foundational for Industrial Internet deployments.

Used by thousands of companies around the world, Proficy Historian has helped a global chemical company create a single industrial data repository across its plants for improved visibility and insights, delivering a 20% increase in capacity; a large power monitoring and diagnostics center achieved tens of millions in cost savings for customers in just one year along with 5% reduction in unplanned downtime and 20% reduction in IT infrastructure costs; and a leading industrial gas company reduce costs by consolidating to one historian and eliminating more than 100 servers.

This new version boosts large-scale deployments with enhanced system management and connectivity, value from data with a new Asset Model associated with Historian data, and significant improvement in collection throughput and



encryption. Proficy Historian 2022 also features improved system management with a modern single administrator across the Proficy portfolio that increases productivity. It also provides new capabilities for managing multiple systems from a "single pane of glass."

"GE Digital has made significant strides with Proficy Historian 2022. With features like decentralized data collection, excellent data volume handling, scalability from on-premise to hybrid Cloud to full Cloud, plus remote management, and an OPC UA Server, Proficy Historian is now one of the leading historian products on the market," said Joe Perino, Principal Analyst, LNS Research. "No longer is there a default choice in historians. If GE Digital's Proficy Historian is not on your short list, it certainly should be."

A centralized collector configuration within Proficy Historian 2022 allows companies to utilize remote data collectors to reduce maintenance costs and downtime. This simplified enterprise-wide management makes Proficy Historian the best solution on the market for widely-distributed data collection in large water utilities, organizations such as oil & gas and power generation and grid operators, and multi-plant manufacturing. In addition, it provides horizontal scalability, so all clients have access to all data, without the need for consolidation in a central enterprise historian.

"Digital Transformation starts with data," said Richard Kenedi, General Manager of GE Digital's Manufacturing and Digital Plant Software business. "Asset-intensive companies create vast amounts of data that, when put in context, open the door for operational transformation enabling smarter operations. Proficy Historian 2022 provides high performance, enterprise-wide industrial data management allowing industrial companies to realize continuous improvement with contextual data analysis across their operations."

Click on these links for more information about GE Digital's full suite of <u>digital plant</u> software solutions and the <u>Proficy Software</u> family.

https://www.gevernova.com/



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