



# Proficy Historian: Special Upgrade Offer

Receive a credit when you move from Proficy Historian Essentials to Standard or Enterprise

## Take advantage of savings to expand your Proficy Historian platform to meet your data management needs

Get more value from your data with a Proficy Historian footprint that serves your true digital transformation and industrial data management requirements, leveraging a best-in-class historian at significantly lower license and maintenance costs compared to competitors.

Your GE Digital HMI/SCADA includes Proficy Historian – Essentials version. By moving from Proficy Historian Essentials to Proficy Historian Standard or Enterprise, you get the additional capabilities that you need:

- More tags
- Greater connectivity and interfacing
- Support for high availability and redundancy
- Visualization with data analysis in context
- Third-party cloud connectivity

That's why GE Digital is providing a credit to Proficy Historian Essentials customers who upgrade to Proficy Historian Standard or Enterprise. Get the instant savings and Proficy Historian footprint to drive digital transformation and make sense of data at your organization.

### Instant Savings on Proficy Historian Enterprise and Standard Edition

When you upgrade from:

- Proficy Historian Essentials: Included with your GE Digital HMI/SCADA software

To one of the following:

- Proficy Historian Standard: For small and medium applications
- Proficy Historian Enterprise: For large applications

## 01 More tags

- From** Proficy Historian Essentials and 1,000 tags maximum
- To** Proficy Historian Standard: scales to 50,000 tags  
Proficy Historian Enterprise: scales to 100 million tags

## 02 Greater connectivity

- From** Proficy Historian Essentials and several standard Collectors (iFIX, OPC DA)
- To** Proficy Historian Standard including most standard Collectors (iFIX, OPC DA/HDA/UA, OSI PI, MQTT, ODBC, etc.), REST API and OPC UA server. Collector toolkit, Calculation and Server-to-Server Collector are available as an option.  
Proficy Historian Enterprise: includes everything in Standard plus Collector toolkit, Server-to-Server Collector, Calculation Collector, and third-party cloud connectivity

## 03 More Capabilities

- From** Proficy Historian Essentials  
SCADA buffer (2500 tags, 200 days), 5 data stores, 2 CALs
- To** Proficy Historian Standard: 5 data stores, SCADA buffer, 2500 CALs  
  
Proficy Historian Enterprise: everything in Standard plus support for server horizontal scalability and mirroring for significant architecture flexibility on a single license, and 20 data stores (option for max data stores = 200)



## 04 Modern Visualization with Proficy Operations Hub: Data Analysis in Context

With Proficy Historian, users have the ability to analyze data in context via Proficy Operations Hub's Historian Analysis run-time application, which is licensed without additional cost with Proficy Historian Standard and Enterprise (Versions 8.0 and later). The combination of Proficy Historian and Proficy Operations Hub provides a powerful data management solution with asset model context and visualization. Users receive data aggregation across multiple sources or historians, ability to define an asset model including tag mapping, and advanced trend analysis. With an additional option, users gain the flexibility to build their own HTML5-based applications.

*"Proficy Historian is the heart of the [system]. This solution allows more accurate data to be implemented in real time for each machine and product."*

**Hervé Husson, Automation and Industrial IT (A2i) Manager  
Terréal**

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## Proficy Historian version comparison

### Essentials

- Proficy Historian Server up to 1000 tags
- Collectors: Several standard Collectors (iFIX, OPC DA)
- SCADA Buffer (2500 tags, 200 days)
- Clients: Windows and Web Admin, Web trend tool, Excel Add-in
- 5 Data Stores, 2 CALs

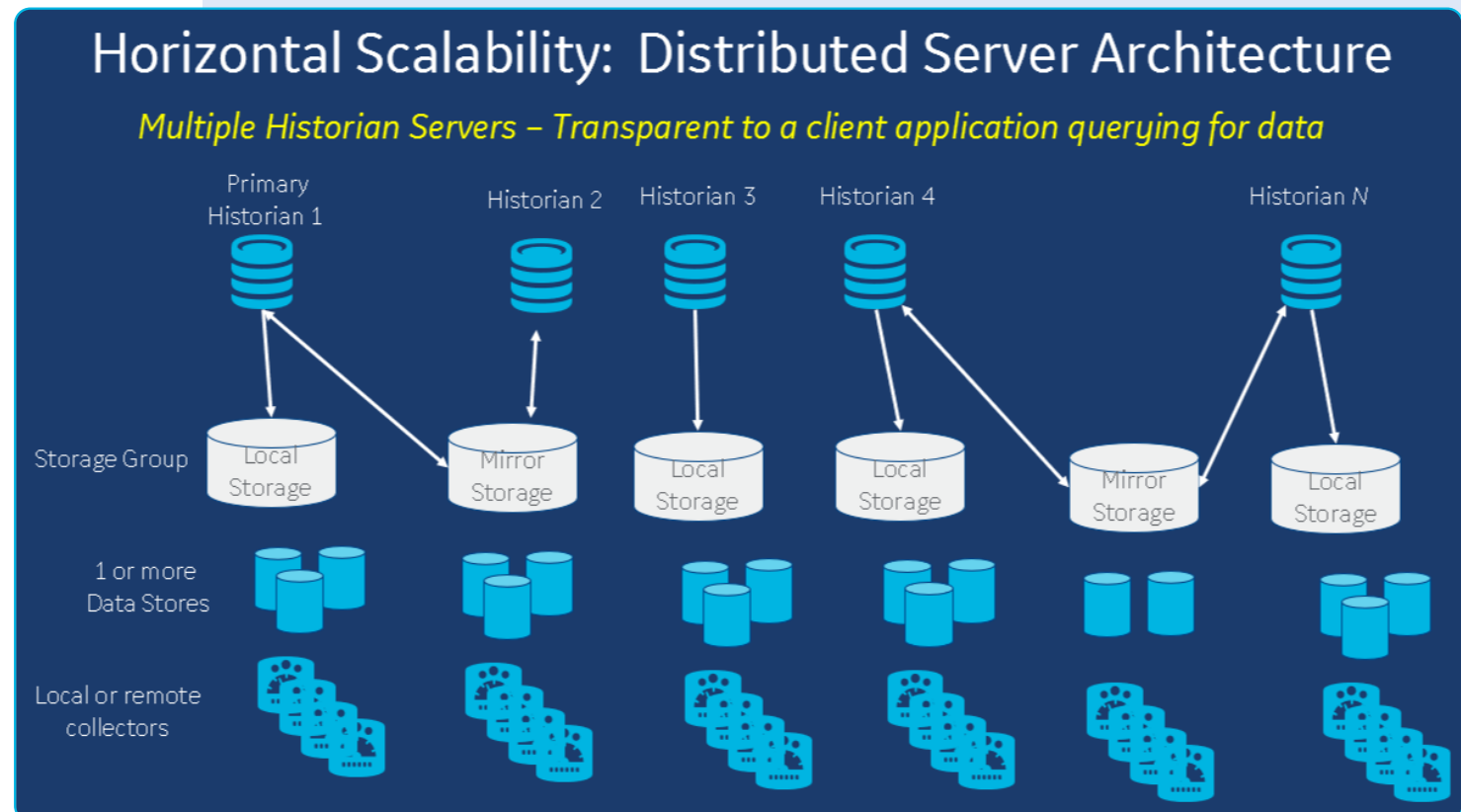
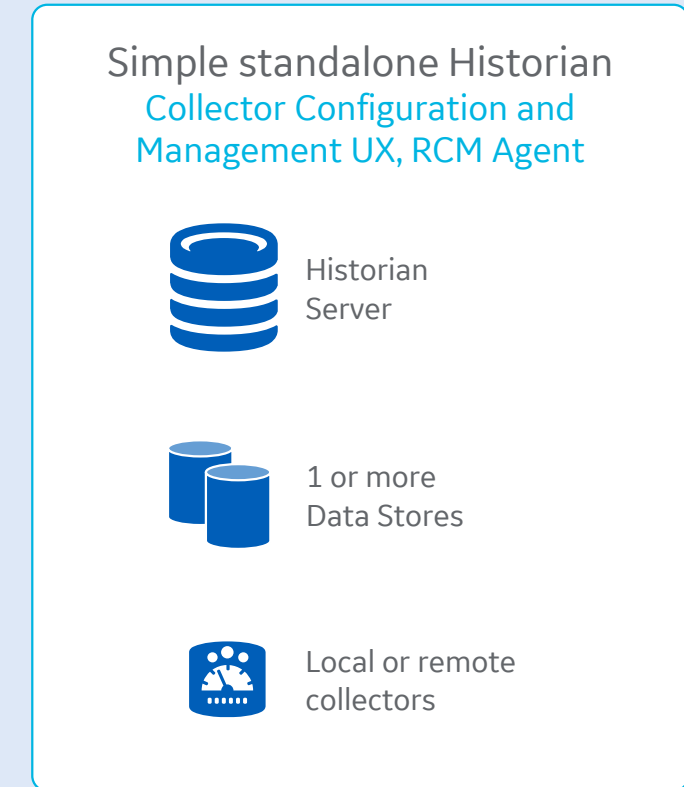
### Standard Edition

- Proficy Historian Server up to 50,000 tags
- Collectors: Most standard Collectors (iFIX, OPC DA/HDA/UA, OSI PI, MQTT, ODBC, etc.), Collector toolkit, Calculation and Server-to-Server Collector are available in an option called Enterprise Collectors
- REST API
- OPC UA Server
- Clients: Proficy Operations Hub's Historian Analysis (V8 and later), Windows and Web Admin, Web trend tool, Excel Add-in
- 5 Data Stores, SCADA Buffer, 2500 CALs

### Enterprise Edition

- Everything in Standard plus:
- Scale to 100 million tags
  - Collector toolkit, Server-to-Server Collector & Calculation Collector
  - 3<sup>rd</sup> party cloud connectivity
  - Server horizontal scalability and mirroring for significant architecture flexibility on a single license
  - 20 Data Stores (Option for max data stores = 200)

## Example Architectures



Contact

[www.ge.com/digital](http://www.ge.com/digital)

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