

# Proficy CSense 7.0 & 8.0 (planned Dec.) – Accelerate Continuous Improvement with Proficy CSense

## WHAT IS DIFFERENT IN 2020?



**Self-service, easier to use** – any Process Engineer can use it, no need to be a data scientist.



**5-in-1 analytics** – unique on the market: Analysis, Monitoring, Prediction, Simulation, Optimization.



**New commercial model:** we reduced the price. Get started for as little as \$2,5K & scale with use.

### VERSION 7.0

#### Larger data loads

- Engineers can analyse larger datasets with increased memory limitations for both the Continuous and Discrete & Batch Troubleshooters (from ~2GB to ~4GB)

#### Improved connectivity

- Addition of a “Filtered Historian Source” data connector: users can dynamically parameterize Historian data retrieval
- NEW Predix Time Series data connector enables analysis of data from Predix cloud data sources
- Support for Proficy Historian 8.1

#### Enhanced Model Predictive Control

- Several enhancements for real time dynamic setpoint optimization

#### Updated interoperability

- OS, SQL Server, Python, and .NET support

#### Improved security

- Enhanced credential management

### VERSION 8.0\* (planned Dec. 2020)

Now easier to **Install, Analyse** your data, **Develop analytics & Visualize** results

#### Install

- Auto install SQL Express if no SQL present
- Easy to install and manage Python libraries with new Python Module Manager

#### Analyse

- Load many TXT/CSV files in one operation
- Easy connectivity to Historian A&E data;
- Aggregate & transpose datasets with fewer clicks

#### Develop

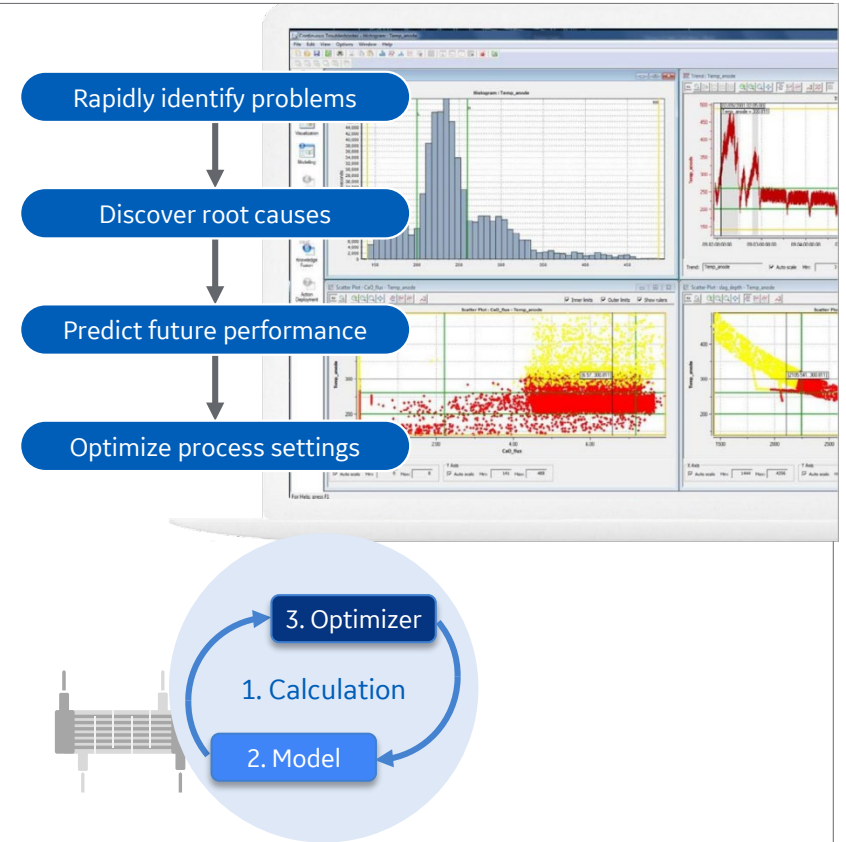
- No Code Deep Learning AI ML model deployment
- Microsecond support for scheduled deployment of Architect blueprints against Historian data

#### Visualize

- New Process+ Control Loop Monitoring web UI

#### Internationalization

- Japanese



**\* Safe Harbor Disclaimer** - The information presented is intended to be an outline of general product direction and it should not be relied on in making a purchasing decision. The information on the roadmap is for information purposes only and may not be incorporated into any contract and is not a commitment, promise or legal obligation to deliver any material, code, or functionality. The development, release, and timing of any features or functionality described for our products remains at our sole discretion.

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