TrendCalc

Easily Create And Store Calculations

TrendCalc is a powerful and easy-to-use calculation editor that allows operators the ability to quickly create process calculations leveraging the tag properties already defined in the Canary Enterprise Historian greatly reducing the time required to create complex calculations.

TrendCalc allows organizations an easy application to scale raw inputs into engineering values, compute data based on two or more different tags, or perform complex, multi-step calculations for translation into meaningful Key Performance Indicators (KPIs) without manual intervention or requiring additional vendor solutions. Using the over 60 built-in mathematical and logical operations, anyone can perform efficiency analysis, real-time cost accounting or asset capacity usage, resulting in better, faster and more profitable decisions.

Key Features

- Accepts input data from both OPC DA & HDA servers

- Over 60 built-in functions and operations

- Create, save and load different calculation templates with ease

- No programming skills required

- Handles multiple groups per configuration

- Supports multiple triggers for each calculation