



# Dream Report – Version 4.7 Release 1



## New Markets & Applications

### Statistical Process Control

- Time Based SPC
- Sample Based SPC
- SPC Calculations on Any Data Source

### Schneider Electric Citect Connectivity

- Working with Schneider on Development
- Real-Time Alarms and Values
- Native History Alarms and Values
- Citect Historian Alarms and Values

### Yokogawa Smart Recorders

- Working with Yokogawa on Development
- Real-time Connectivity (Modbus)
- History Messages
- History Values
- History Batch Data

### Internet of Things via OPC UA

- OPC UA Real-time Data

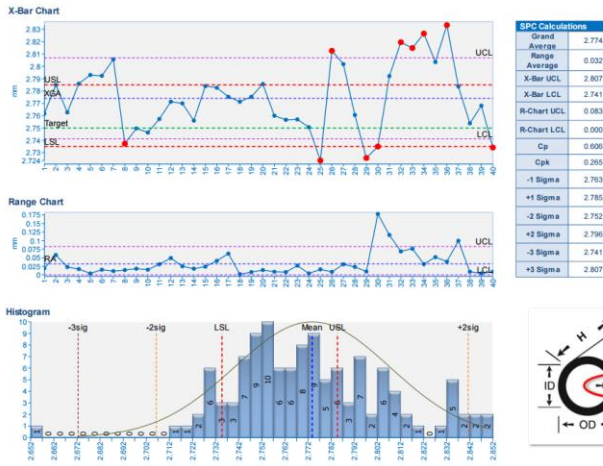
## Version 4.7 New Features

- Statistical Process Control Calculations and Charts
- Tag Selection and Organization – Data Models
- Web Portal Tree Browser – Data Model Access
- Web Portal – Check Box Object
- Web Portal – Multi-Line Editing
- Web Portal Raw Data Access – Table, Chart, Export
- Hyperlinks for Drilldown Reports
- Hyperlinks Pass Tags, Date, Time Context
- Higher Performance Runtime Management Console
- New and Improved RMC ActiveX Control
- Vertical Charts (Strip Chart Output)
- Optional SharePoint Integration – Index Reports
- New LUA Script Editing
- LUA Script Stored Procedure Execution
- Dynamic Tokens in Source Selections
- Step Table Steps on Value Change
- Enhanced DSN – Easier Database Connections
- New Output Formats – A0, A1, A2
- Object Position Control by LUA Script
- OPC UA – Secure Real-Time Internet Connectivity
- Windows 10 Support

## The Dream Report Value Proposition

### The Reports and Information Distribution You Want, Not Just the Ones You Need

Other reporting and information sharing solutions are so difficult to set up and maintain that you only focus on the reports and data dashboards that are absolutely necessary. Dream Report changes the paradigm. With Dream Report, reports and interactive dashboards are so easy, you'll be generating and sharing all the reports you've ever wanted, and that's good for your business. Dream Report - Taming that ocean of data.

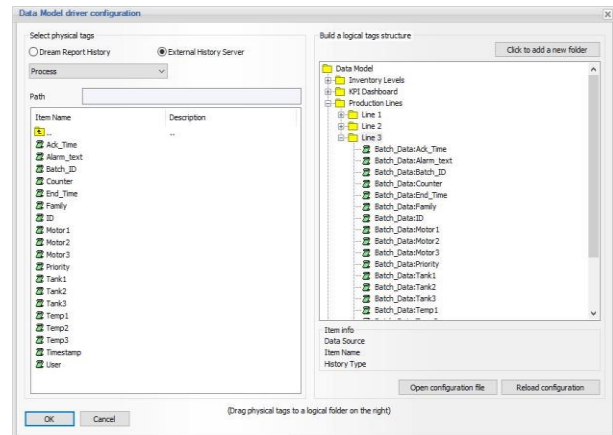


## Powerful New SPC Capability

- X-Bar Chart
- R-Chart
- S-Chart
- Histogram
- Data Tables
- LCL, UCL, Cp, Cpk, +/- 1 Sigma, +/- 2 Sigma
- Westinghouse Electric – 8 Nelson Rules

## Tag Organization and Models

- Select Tags for Organization
- Arrange Tags in Groups
- Display Only Tags Users Need
- Alias Tags for Ease of Use
- Model Tags as ISA S95
- Organize Tags by Equipment Model



NEW – Hyperlinks to Drill-Down Reports and Dashboards

Internal Hyperlink Parameters Configuration Dialog

NEW – Web Report Raw Data Displays

**Faster Access to Knowledge**

## Web Portal Data Analysis

- Raw Data Access – Table, Trend, Export
- Tree Selector for Data Models
- Multi-Line Tag Editing
- Checkbox Selector
- Hyperlink for Drilldown Reporting
- Hyperlink Passing of Tag and Date/Time Context

**Dream Report - Reporting So Easy, You Can Finally Get All the Compliance and Performance - Reports and Dashboards that You Want!**