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

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

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

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 by Ocean Data Systems
www.DreamReport.net