

# Trend Reporter

## REPORTS ANYWHERE

Providing the right report to the right person at the right time, prompts change made to the process to improve quality and increase productivity.

## POWERFUL DESIGN

Excel is the report "design studio" which allows users to take full advantage of all the reporting features of Excel.

## FLEXIBLE REPORTS

Automatically manage raw data into meaningful information by applying powerful analysis routines. Full featured process analytics and reporting system optimized for use with the Canary Enterprise Historian and Excel's extensive capabilities.



- Create stunning interactive Excel reports to view key trends and relationships.
- Built-in scheduler produces reports automatically in the background, based on time or on process events.
- Automate and reduce the effort and improve the accuracy of your compliance reporting.

Trend Reporter is an innovative product that provides reporting, viewing and sharing of Excel based reports and forms from a workstation to any place in your organization. It's an easy to use package that automatically produces reports as Microsoft Excel worksheets from the Canary Enterprise Historian and other data sources.

The process of collecting data, analyzing its content and distributing reports is fully automated, freeing your personnel to focus on higher priorities.

It's designed for professionals who want to create reports using their existing knowledge of Excel without getting involved in programming and data management.

Trend Reporter uses Microsoft Excel as its "design studio" to design report and form templates. A template is an Excel worksheet that contains the framework of your report together with connections to the Enterprise Historian. A powerful set of management functions provide additional presentation and analysis capabilities beyond the standard features of Excel.



## Right Report to the Right Person

Spread the reporting power of Trend Reporter throughout your organization using consistently formatted reports delivered from a central location. Interactive reports are launched from an intranet site, a webpage or locally from a user's PC as standard Microsoft Excel files. User access is secure and personalized by user profiles. Reports can be edited and saved in an Excel format either locally or to the team server to share with others.

Day	Max Filtered Water Turbidity Result (NTU)	Number of Turbidity Measurements	Number of Turbidity Meas. > Warning (NTU 0.5)
1	0.000000	00	0
2	0.000000	00	0
3	0.000000	00	0
4	0.000000	00	0
5	0.000000	00	0
6	0.000000	00	0
7	0.000000	00	0
8	0.000000	00	0
9	0.000000	00	0
10	0.000000	00	0
11	0.000000	00	0
12	0.000000	00	0
13	0.000000	00	0
14	0.000000	00	0
15	0.000000	00	0
16	0.000000	00	0
17	0.000000	00	0
18	0.000000	00	0
19	0.000000	00	0
20	0.000000	00	0
21	0.000000	00	0
22	0.000000	00	0
23	0.000000	00	0
24	0.000000	00	0
25	0.000000	00	0
26	0.000000	00	0
27	0.000000	00	0
28	0.000000	00	0
29	0.000000	00	0
30	0.000000	00	0
31	0.000000	00	0

Trend Reporter is a full featured process analytics and reporting system that has been optimized for use with the Canary Enterprise Historian and Excel's extensive capabilities. Use interactive displays to enter report settings and rapidly produce complete reports. Automatically publish the completed report to any local/remote printer, email, web server or convert it to encrypted PDF or HTML.

## System Requirements

- Desktop Client:**

- Excel 2003, 2007, 2010 or 2013
- Windows XP SP3 or greater
- Dual Core 1.0 GHz Processor
- 800x600 or greater resolution
- Pointing device
- 2 GB RAM
- .NET 4.0

### SERVICES AVAILABLE

- Technical Support
- Installation and Setup
- Maintenance
- Application Support



195 Bean Hill Road  
Martinsburg, PA USA  
Phone 814-793-3770  
www.CanaryLabs.com

Contact for D-A-CH region:



Wildenaustraße 25  
72124 Pliezhausen, Germany  
Phone +49-7127-20974-20  
www.auto-sis.com

### REAL-TIME

With reports stored electronically, they can be automatically distributed to the right people at the right time. Personnel are able to view any report from the past to determine the cause of a process nonconformance.

### TECHNICAL SUPPORT

Canary Labs recognizes that every user may have questions or issues pertaining to our products from time to time. Through our CustomerCare program, our technical support department is ready to assist you and is committed to finding a solution to your problem in a timely manner.