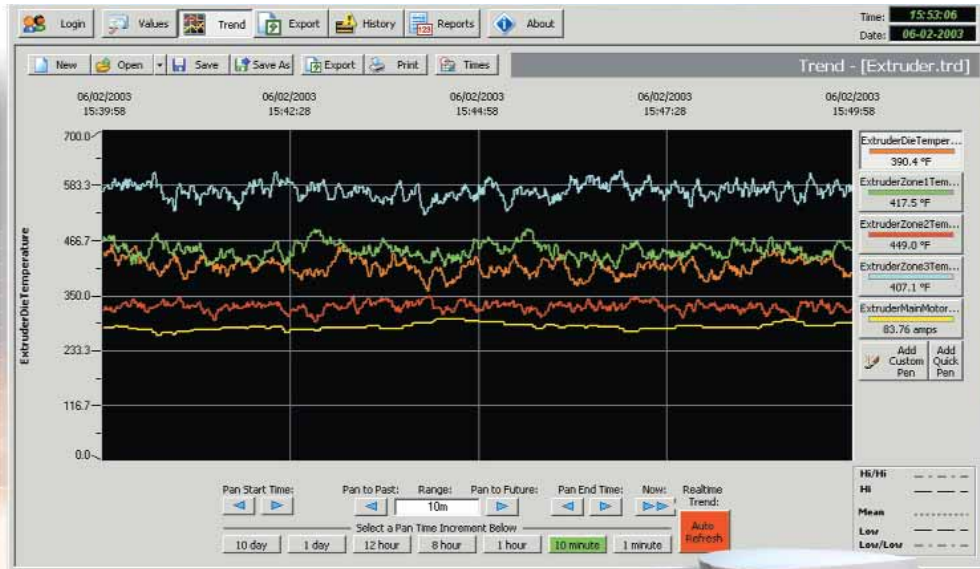




Factory Intelligence Network LLC
The Smart Factory Solution®



Tag Name	Comment	Alarm Date/Time	Ack Date/Time	Clear Date/Time
CalendarRoll41	Calendar Roll 4 Temperature High!	06/01/2003 10:13:19 PM	06/02/2003 03:28:47 PM	



Monitor Your Production Line From Anywhere In The World

AN AFFORDABLE DATA COLLECTION PACKAGE

- Works out of the box
- Total package solution for your existing system
- True client-server system
- Preconfigured to your requirements
- Trending made easy
- Export to Excel® in a matter of seconds



Factory Intelligence Network (FIN) is a low cost software product that is used to log real-time process data from the plant floor and make it available to users in the office environment.

The system that is easy to start with, live with and grow with.

Gather manufacturing data from throughout your plant, ranging from 100 to 3000+ points, and turn this into a strategic advantage. Its flexibility allows you to save money while improving quality, boosting efficiency and prolonging the life of existing equipment.

FIN is a true **client-server** solution preconfigured to your requirements. It operates out of the box and is up and running in a matter of minutes and is easily connected to other systems.

FIN collects data constantly including temperature, pressure, weights, motor load, speed, ingredient ratios and faults. Operators and supervisors can be alerted to deviations, out-of spec, or fault conditions.

FIN saves you money by dramatically improving the output and product quality of old equipment. It features **real-time continuous monitoring** that provides accurate and historical data. **FIN** can set up the software on any system to achieve improved efficiency.

FIN can be Internet enabled

With this feature, you will be able to do all monitoring, trending and printing in real-time over the internet remotely. Look at your production line from anywhere in the world for reliable information and even export to Excel® with a simple click on the toolbar.

Features

- Easy-to-use interface
- Real time continuous monitoring of data
- Easy backup and data storage
- Monitor all types of signals, including T/C, analog and digital
- Multi-level log-on for security and operator identification
- Remote support and diagnostics
- Startup and training by FIN

Trending & Reporting

- Trend both real time and historical information easily
- Save trending parameters easily
- Print real time and historical trends in color
- Export trend data as .csv file for use in Excel®
- Quickly generate Batch, Event and Data reports
- Automated web-based reporting

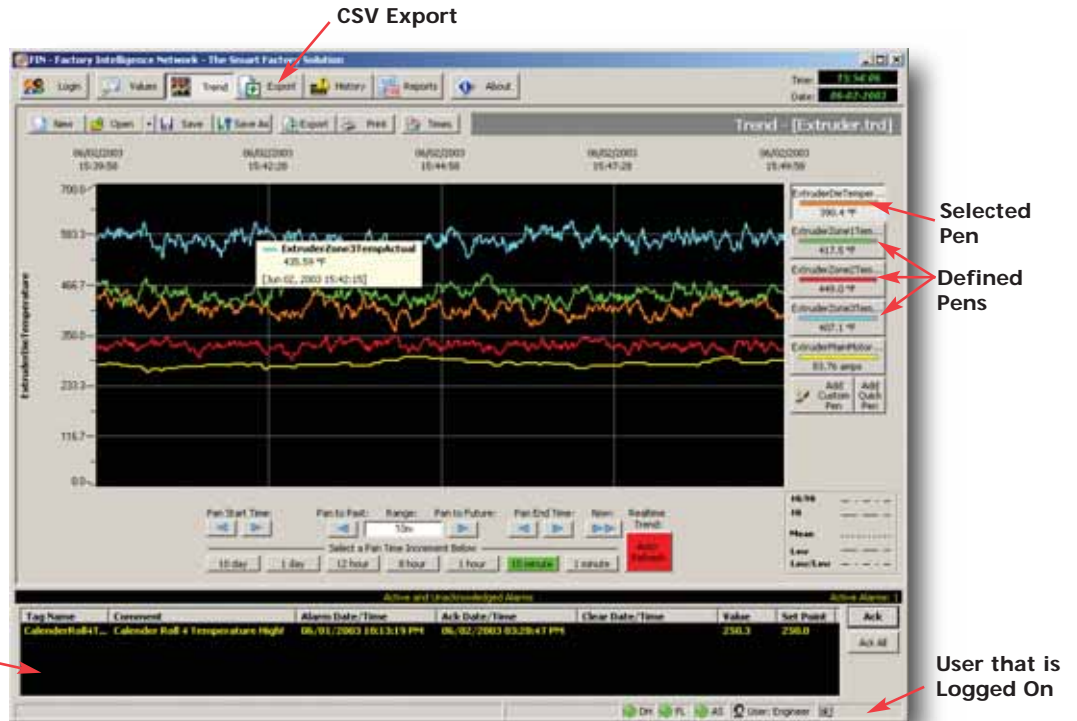
Alarms

- Alarm banner on every screen
- View and print current and historical alarms
- Export alarm information as .csv file for use in Excel®

FIN is a total package solution for your existing system.

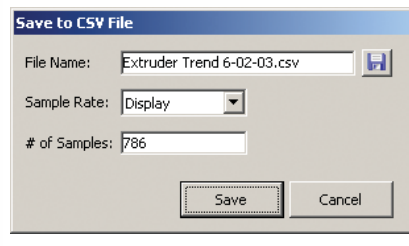
Benefits

- Improve efficiency and quality
- Relate quality issues to machine performance
- Continuously monitor process deviations
- Reduce waste
- Decrease downtime
- Identify problems quickly



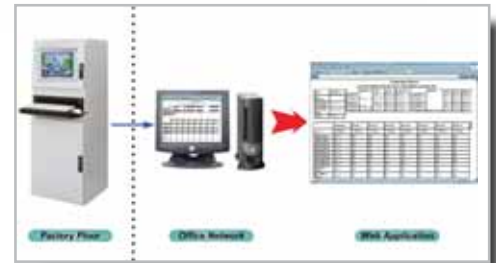
Real-Time Values

The values screen shows real-time data, alarm setpoints in addition to showing points highlighted in red that are in alarm.



Save to CSV

To generate a csv file from the trend simply click on the csv export button on the toolbar.

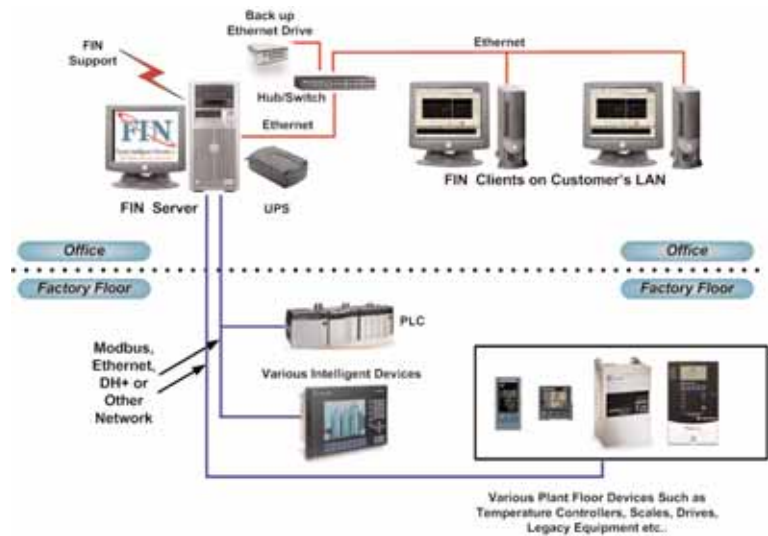


Report Server

Automatically execute reports and post on a web page on the FIN server computer.

This architecture shows the simplicity and flexibility of a typical FIN system. A variety of systems are available from 100 to 3000+ points.

FIN can be purchased as software only or as an engineered and installed system. Ask how FIN can monitor data from your existing modern or obsolete legacy equipment.



Ethernet I/O modules available for non-PLC based systems or for remote areas

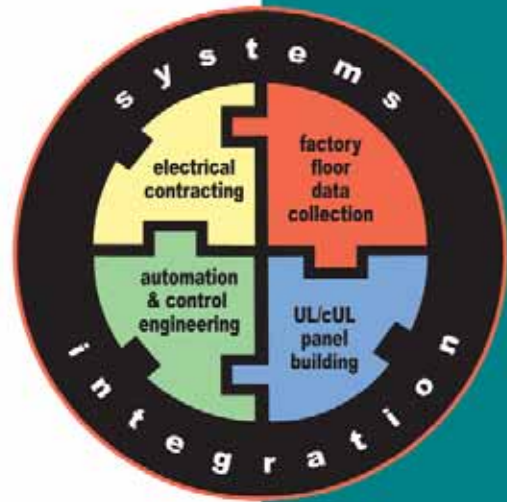


Features

- Easy-to-use interface
- Real time continuous monitoring of data
- Monitor all types of signals, including T/C, analog and digital
- Multi-level log-on for security and operator identification
- Remote support and diagnostics
- Startup and training by FIN
- Monitor your production line from anywhere in the world

Benefits

- Improve efficiency and quality
- Relate quality issues to machine performance
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factory floor data collection

FIN is one piece of ACI's automation and control solution. Need a factory floor expert? Think ACI.

Excellence • Quality • Service

aci

*Automation &
Control
Incorporated*

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Free demo available, visit www.factoryintelligence.com

FIN
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