

Statistical Process Control to empower Plant and Quality Management



WinSPC® award-winning statistical process control software provides real-time intelligent process feedback to help you monitor in-line production and quality data to ensure product and process conformance. WinSPC enterprise-wide software helps operators and managers quickly identify and react to potential problems that impact the bottom line.

WinSPC is differentiated by its market leadership, reasonable price point, quick ROI, extensive analytical tools and by how remarkably easy it is to administer and use.

WinSPC helps you achieve:

- Real-time process monitoring, alarming and notification
- Automated closed-loop corrective action feedback
- Continuous improvement for ISO/QS/FDA compliance
- Distribution of customizable compliance documentation via the Web
- Statistical & analytical support for Six Sigma programs

Highly Efficient Centralized System Administration

WinSPC lets you administer a highly granular security system and make network-wide changes from anywhere in the system. WinSPC also lets you install, configure and upgrade from a single station, making maintenance and upgrades a simple, one-time process.

Concurrent License Metering

WinSPC license management utilities track how many stations are logged in at the same time, letting you maximize your investment by eliminating the need for extra licenses. WinSPC can be configured to automatically log out after any chosen duration of inactivity at any given terminal without exiting the application.

Automated Closed-Loop Process Feedback

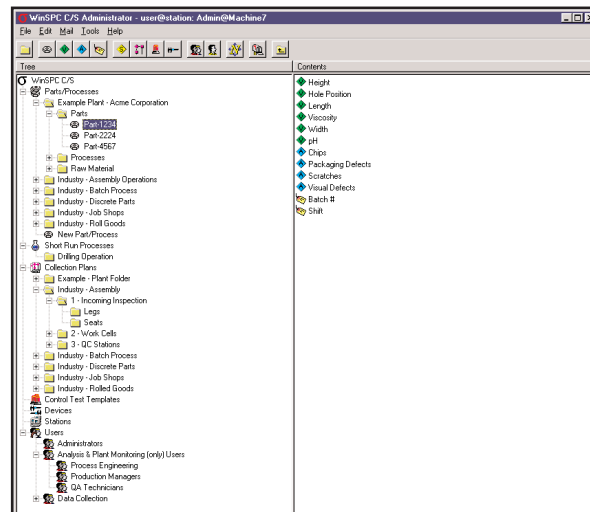
WinSPC's intelligent feedback of process metrics provides operators, supervisors and managers with vital non-conformance information for immediate corrective action. Multiple user-defined "events" can be triggered from any single non-conformance in addition to the standard GUI alarms. WinSPC can initiate enterprise-wide non-conformance notifications, populate a central defect database and trigger physical equipment corrective actions.

Flexible User Interface

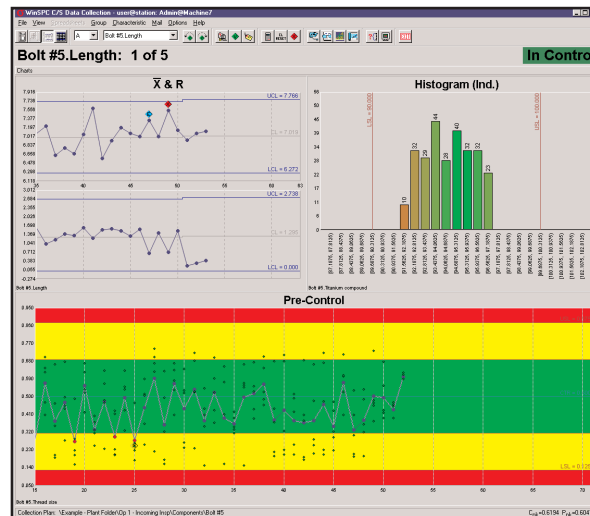
WinSPC's configurable user interface gets operators right to work. The entire log-in process can be automated to respond to the on/off switch of the CPU, taking the operator directly to the data collection screen for repetitive processes. Configure and save personalized on-screen workspaces, or create custom GUI's to meet your needs while running WinSPC "headless" in the background.

Powerful Communication Tools

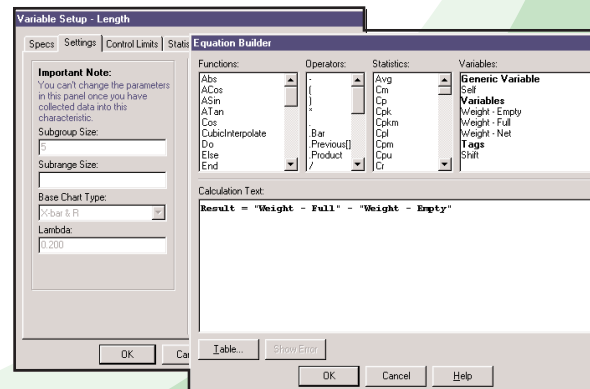
WinSPC's 500 methods and properties of OLE Automation, COM/DCOM, OPC (OLE for Process Control) and ActiveX controls allow easy collaboration and data exchange with other applications.



Administrate WinSPC with ease through a Windows-style interface with drag and drop functionality for quick set-up and configuration



Track processes in real-time and provide automatic notification of non-conformances



Create and calculate complex process relationships for real-time analysis



Product Audit Traceability & QS/ISO/FDA Compliance

WinSPC provides optional built-in audit tracking for: original configuration and specifications, collection methods, subsequent changes and any edited data. WinSPC saves all original and changed data. WinSPC also provides an option to enforce password verification "prior" to data commit and can prohibit the reuse of a password over a twelve month period. WinSPC sets the bar for compliance with the US FDA Title 21 CFR Part 11 Electronic Records and Signatures requirement.

Complete Disconnect Protection

If the network or database fail for any reason, WinSPC will continue to collect data locally. Once the system is back on-line, WinSPC automatically reconnects and synchronizes with the main database, preserving client-side data. WinSPC also provides 100 percent recovery of all data and specifications from the server should individual workstations fail - simply plug in a replacement and continue working right where you left off.

Advanced Analysis

With the Custom Web Reporter™ (CWR) option you can take advantage of more than 500 advanced analysis functions and charts, including DOE and ANOVA, or easily pass queried data sets, complete with contextual information, to your favorite SQC statistical tool.

Random Sampling in Data Collection

WinSPC's "random" mode accepts data in any order or frequency and distributes it to the appropriate characteristic, making it ideal for manufacturing processes with varied data collection frequency requirements.

Multi-Part Processing Optimizes Hardware Resources

WinSPC optimizes the use of available hardware by simultaneously monitoring and analyzing multiple parts or processes on the same workstation -- either in foreground or background collection mode. In automated processes, multiple instances of WinSPC can be run on a single CPU to accommodate product change-overs at varied intervals.

A Single Source for Process Information

WinSPC links to production documentation within the data collection GUI to provide managers and operators with all necessary information to assess root cause and promote immediate corrective action.

Multi-Language Support

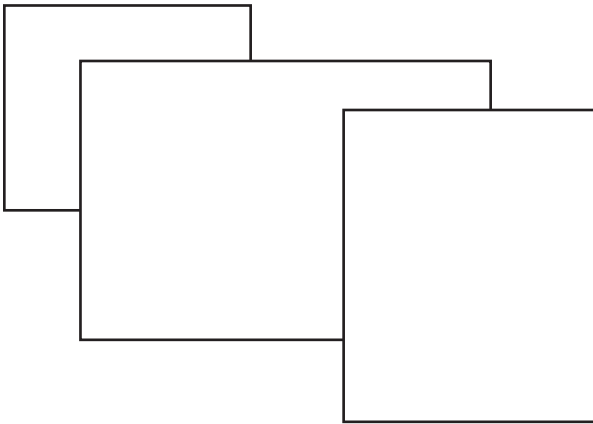
With WinSPC operators and administrators who speak different languages can work side-by-side. WinSPC offers multi-language support within a single facility, by workstation and/or individual login. Data can be collected in one language and printed in another for efficient global customer or supplier communications.

Fast, Simple User Training

WinSPC is so easy to use that the entire operator's manual is a single two-sided laminated card. Users are trained in minutes - not days. Free training is included with every purchase.

Cost-Effective Solution

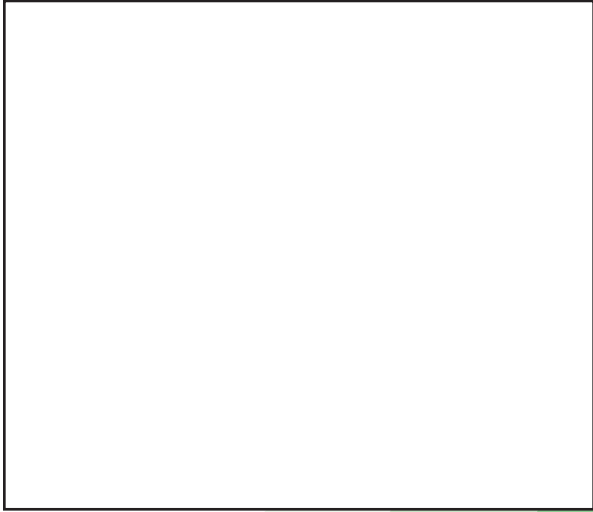
WinSPC customers generally are seeing a 3-6 month ROI, which represent both present and ongoing savings that will improve your bottom line. For more information about specific application success stories visit the website at www.winspc.com/userprofiles.htm



Slice and dice data to analyze complex relationships with WinSPC's extensive query options



Add drawings and documents directly to the WinSPC interface for quick operator reference during data collection



Increase operational efficiency with the fastest automated data collection interface in the SPC market today



For more information or a demo CD call (248) 357-2200 or visit

<http://www.winspc.com>