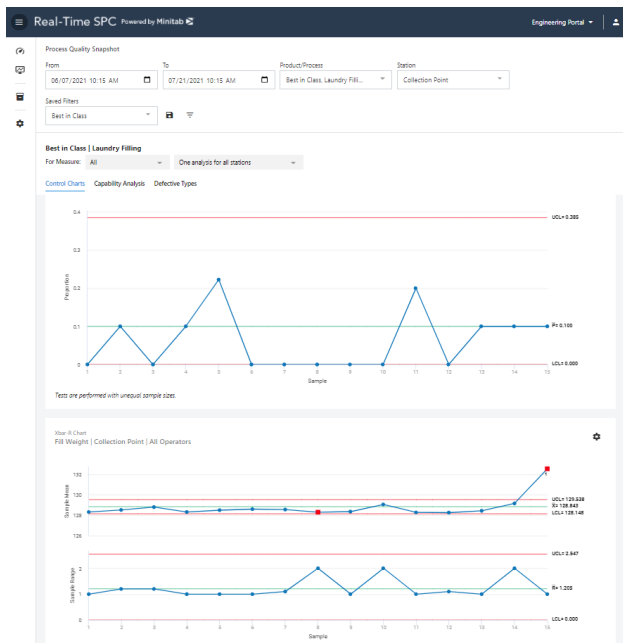# Real-Time SPC ™

Monitor, respond and deliver immediate quality with process monitoring that provides value and efficiency to your organization

As any manufacturer knows, efficiency is key so quality and process monitoring is of the utmost importance. Minitab Real-Time SPC ™ makes quality analysis and improvement easy in one convenient and comprehensive solution, while our monitoring and alerts in real-time allow for immediate action when quality varies, saving both time and money.

Real-Time Visual Process Monitoring

Centralized, blended, quality data is available for easy, at-a-glance monitoring with real-time dynamic control charts and dashboards, including:
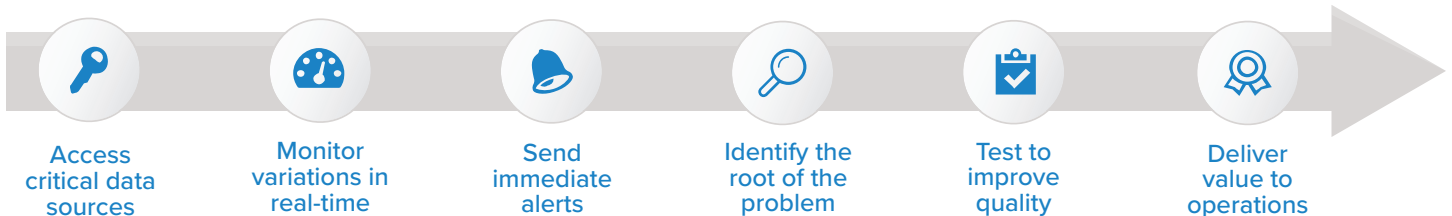
- I-MR
- Xbar-R
- Xbar-S

- I-MR-R/S
- P, NP, Laney P'
- C, U, Laney U'

Minitab's trusted cloud-based software ensures visualizations automatically update for optimized insights and reporting.

Customizable, Direct, Immediate Alerts

Detect quality issues and prevent waste with immediate process feedback, alerts, warnings, and notifications.
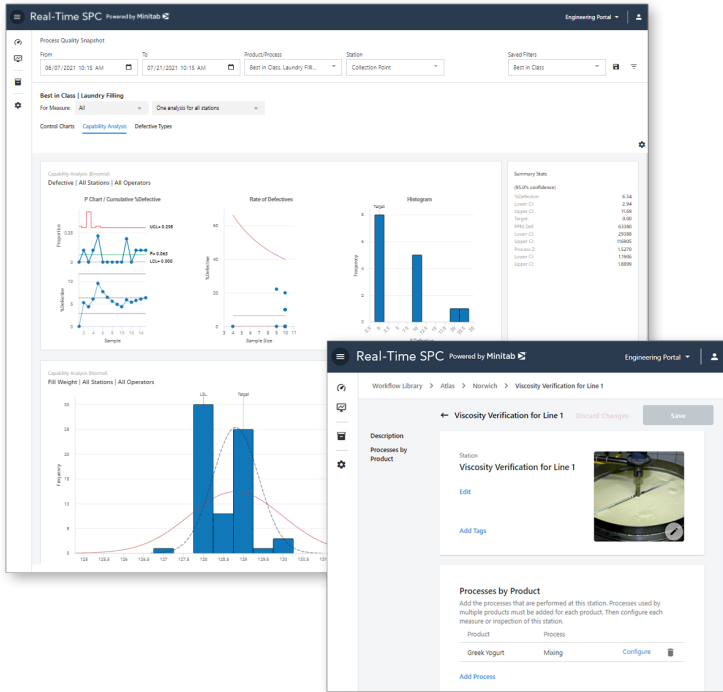
Automatically send customized and useful alerts to the right individuals via email or text enabling teams to respond as soon as possible after issues arise.

Access critical data sources	Monitor variations in real-time	Send immediate alerts	Identify the root of the problem	Test to improve quality	Deliver value to operations

Empowering Operators & Engineers Alike

From operators to supervisors to engineers to management, everyone with responsibility for a process is empowered by Real-Time SPC.

Individuals or teams can be assigned access permissions, ensuring the right people can collect data, monitor machines, identify issues, and review performance when needed in every step in the process.

Easy Configuration & Data Collection

Whether your manufacturing is simple or complex, centrally managed or strategically placed, Real-Time SPC set-up and deployment was created with simplicity in mind.

Data can be entered automatically, semi-automatically, or manually to systematically collect and track all relevant data across the process, then monitored in real-time to ensure quality metrics.

Integrated Ecosystem with Robust Analytics

Leveraging Minitab® Statistical Software with Real-Time SPC makes it easy to solve your toughest challenges and perform further root cause analysis for deeper insights.

Harness Processes in Real-Time with Minitab

For 50 years, Minitab has been the leading software for data analysis and quality improvement, so why trust your process monitoring with anyone else? Real-Time SPC has the real-time capabilities and trusted analysis you need to take your process monitoring to the next level.

Ready to Learn More?

Achieve Success with Minitab's Solutions Analytics

Automation and Reporting

◆ Minitab Connect®

Integrate and transform data for analysis, reporting and monitoring

Data Analysis & Predictive Modeling

📊 Minitab®

Powerful statistical software everyone can use

◎ SPM®

Machine learning and predictive analytics software

Model Deployment and Monitoring

◉ Minitab Model Ops®

Model lifecycle management on a simple yet powerful platform

Visual Business Tools

◆ Minitab Workspace®

Visual tools to ensure process and product excellence

Project Ideation & Execution

💡 Minitab Engage®

Start, track, manage, and execute innovation and improvement initiatives

Self-Paced Learning

☁ Education Hub™

Master statistics and Minitab anywhere with online training

Quality Solutions

◻ Real-Time SPC™

Monitor, respond, and deliver immediate quality and process monitoring

www.minitab.com