

Automated Data Collection and SPC Solutions for Modern Manufacturing

From shop floor to C-Suite, seamlessly connect shop floor measurements to real-time quality and analytics.



WHAT IS PROLINK?

Built for Manufacturers. Backed by Minitab. Powered by Data.

For more than 40 years, ProLink has been the trusted leader in automated data collection and SPC reporting, helping manufacturers eliminate inefficiencies and connect their shop floor directly to decision-making.

ProLink seamlessly captures measurement data from CMMs, gages, and PLCs—supporting over 300 devices and 95% of PLC models—so your team can stop relying on manual methods like spreadsheets or pen and paper. With every data point automatically collected and stored, you gain a reliable audit trail, reduced risk of human error, and instant visibility into quality.

Now part of the Minitab ecosystem, ProLink integrates directly with the world's most powerful statistical software and analytics tools. From shop floor operators to executive leaders, ProLink delivers clarity and confidence by making your data work for you—accurately, consistently, and in real time.



Prolink's SPC Software Solutions

To make it easier to find the right tools for your team, Prolink's powerful products are organized into four solution areas—Collect, Control, Optimize, and Insight—each designed to address a specific part of your quality journey.

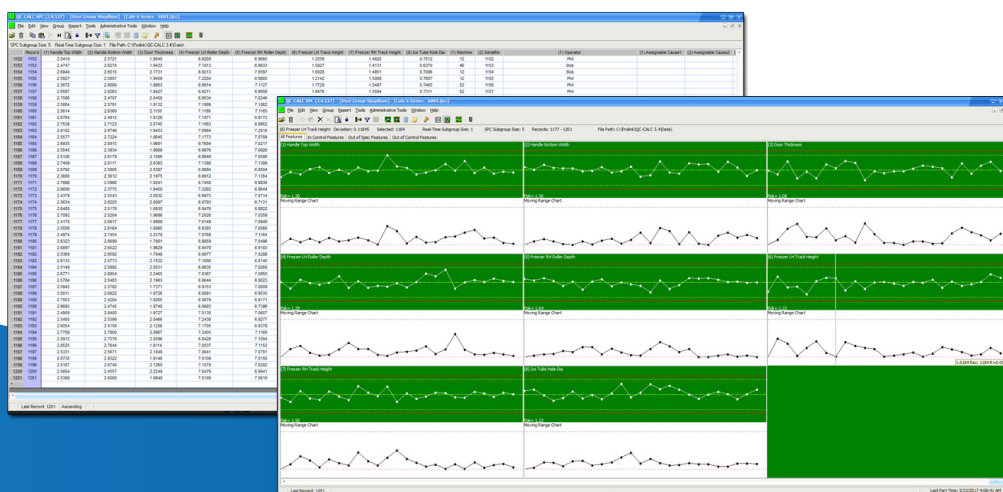
SOLUTION 1: COLLECT

Automated Data Collection from Every Device

The main goal of this solution is to streamline and standardize data collection across your entire shop floor—so you can eliminate manual entry, reduce errors, and get real-time visibility into every measurement.

With products that fall within our Collect solution, you can automate the capture of measurement data from CMMs, gages, PLCs, and more—regardless of brand, age, or location. Whether your equipment is modern or legacy, Prolink's industry-leading driver library ensures seamless connectivity to over 300 devices and 100+ PLCs.

You'll eliminate the risk of manual errors, create a complete digital audit trail, and get real-time visibility into inspection results—all without disrupting your existing processes. Collect is built to work with the tools you already have, delivering instant insight the moment a measurement is made. It's everything you need to centralize and standardize your data collection, from a single part to an entire factory floor.



What Tools Are Included in the Collect Solution?

Explore each of the tools below to learn how they work, what they offer, and how they can help your team perform at its best.

1. QC-CALC Real-Time

First introduced in 1983, QC-CALC Real-Time is at the heart of Prolink's software suite and is the central hub of all data collection. It collects, analyzes, and reports the inspection results making data collection seamless regardless of the equipment purchased or software used.

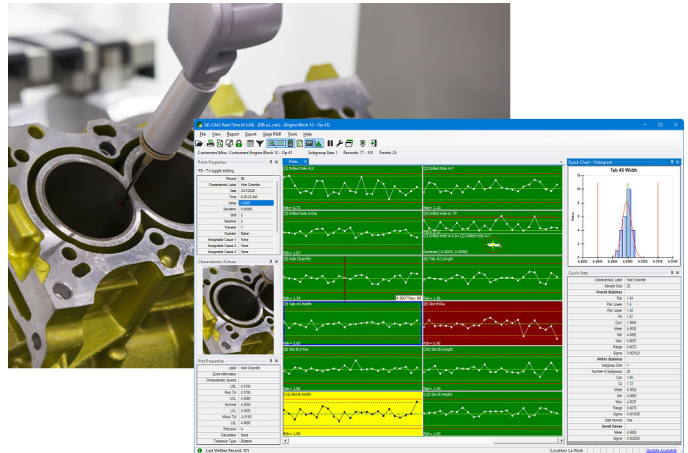
QC-CALC Real-Time can create reports and export data to spreadsheets, databases, and other SPC measurement programs. This means data can be transferred from all measurement devices to any SPC package using one program.

HOW IT WORKS

The seamless integration with automated gages is the cornerstone of QC-CALC Real-Time. Our relationships with the equipment suppliers enable us to understand how their gages operate and to automate reading their output. We created our real time data collection software to eliminate any effort on your part to collect the data so you have absolutely nothing to do except watch the graphs plot and the automatic reports trigger.

KEY QC-CALC FEATURES

- Over 300 Supported Machines
- Automatic Database Creation
- On-Screen Features
- True Position Plots
- Multi Source Part Files
- Automatic Reorting
- Automatic Exporting
- 21 CFR Part 11 Compliance
- Trend Detection
- Shared Settings Groups



2. QC-CALC Monitor

QC-CALC Monitor displays the data collected by QC-CALC Real-Time.

QC-CALC Real-Time performs CMM data analysis, reads gage data, and saves it to the network database making the results available to QC-CALC Monitor.

Our QC-CALC Monitor software opens the same database from your office or other remote location allowing you to monitor what is happening in the data collection area. As data is collected, your QC-CALC Monitor plots are continuously updated to show you live results from the shop floor.

QC-CALC Monitor is great for situations where QCQ files are the preferred database for QC-CALC or if there will only be a couple monitoring stations.

KEY QC-CALC MONITOR FEATURES

- Group and Monitoring

3. QC-PLC

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KEY QC-CALC MONITOR FEATURES

- Over 100 Supported PLCs
- Full OPC Support
- Easy Interface

4. GageStation

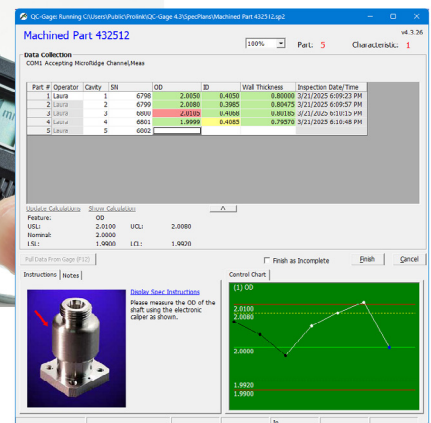
Our QC-Gage inspection software simulates the inspection technique of an automated inspection device such as a CMM. You program QC-Gage through a simple wizard by answering questions that describe the sequence your inspectors must follow.

HOW IT WORKS

These "Spec Plans" are saved and run by your inspectors, leading them in a consistent sequence of inspections. When all data and trace information (serial number, lots, names, etc) is entered, it is then sent to QC-CALC Real-Time where the data is plotted and real time statistics and reporting are performed.

KEY QC-GAGE DATA COLLECTION APPLICATION FEATURES

- Main Screen
- Run Screen
- Spec Plan Wizard
- Calculated Dimensions
- Bar Code Integration
- Automatic Database Creation
- On-Screen Features
- Automatic Reporting
- Automatic Exporting
- Trend Detection



SOLUTION 2: CONTROL

Stay in Control of Your Processes

The main goal of this solution is to transform your measurement data into actionable insights through real-time SPC, dashboards, and alerts—so you can catch issues earlier and maintain consistent quality.

The Control solution turns measurement data into proactive process control. Live dashboards, interactive SPC charts, and automated alerts give your team the tools to catch quality issues before they escalate—whether you're on the line or logging in remotely.

With web-based access to reports and full plant views, you can quickly diagnose variation, drill into root causes, and monitor trends across parts, processes, and even plants. The result? More predictable operations, faster issue resolution, and fewer surprises. Control helps you maintain consistency and stability while empowering smarter, faster decision-making at every level.

What Tools Are Included in the Control Solution?

Explore each of the tools below to learn how they work, what they offer, and how they can help your team perform at its best.

1. QC-CALC SPC

QC-CALC SPC facilitates the creation of interactive charts, reports, dashboards, full views, and CAD snapshots enabling a top-down view of the overall quality within the factory.

QC-CALC SPC Pro is an interactive, automatic report generation and data visualization tool offering an enhanced view of quality data. Its interactive charting functionality allows quick filtering and grouping as well as drill down functionality through live chart elements. Analysis can be scheduled into a report and delivered via email or QC-Mobile's web-based interface.

The advanced QC reports in QC-CALC SPC Pro are designed to provide a rolled-up overview of the quality conditions within the factory or across factories. Rather than simply reporting on one part number, automated reports can be run that compare the capability of all critical characteristics across all parts, cells, or even factories.

How It Works

The data needed to create the QC-CALC SPC Pro reports is populated directly from QC-CALC Real-Time into the central database.

Reports, dashboards, and other deliverables are scheduled as automated reports and can be run either as an application or offline centrally using a Windows service.

KEY QC-CALC SPC DATA CHARTING FEATURES

- Enhanced Data View
- Advanced Interactive Charting
- Triggered Actions
- Live Dashboard Displays
- Live Full View of Your Shop Floor
- 3D True Position Charting
- Corporate Reporting
- Record Filtering
- Advanced Grouping
- Aggregate Export



2. QC-Mobile

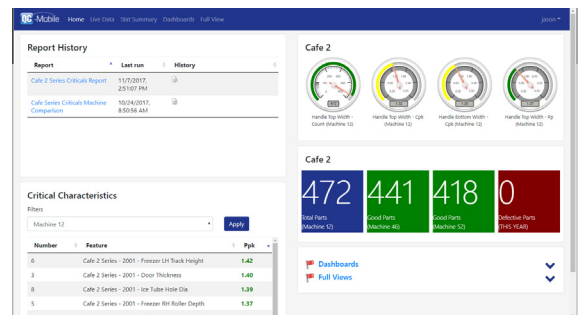
QC-Mobile is Prolink's first web-based QC application to deliver live data plots, reports, and statistics to the shop floor through a browser. It works as a companion application to QC-CALC and QC-CALC SPC by providing real-time reporting, dashboards, full views and drill down statistics via any web browser on your network.

HOW IT WORKS

QC-Mobile is installed as a portable web server onto any server/PC on your network (with no dependency on Microsoft IIS or other webserver). Once the application installed and connected to your local QC-CALC SQL Server database, it immediately allows you to see real-time reporting history, dashboards and full views using the same user level privileges, functionality, and ownership that exist in QC-CALC.

FEATURES:

- Dynamic Filtering
- QR Code Support
- Raw Data Display and Export
- Kiosk Mode for Generic Displays
- Dashboard Carousel with Drill Downs
- Interactive Full View Display



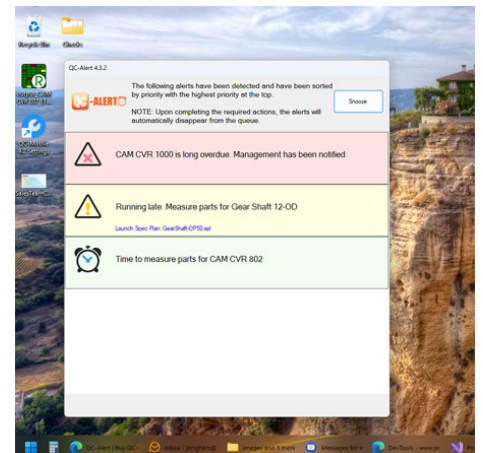
3. QC-Alert

QC-Alert is an application on any data collection workstation that pops up and notifies operators when inspection is required.

How It Works

QC-Alert is a simple application installed on the local shop floor PCs where data collection takes place and works whether the PC is a gaging station or a CMM. The software lies dormant until data collection is needed and then pops up, alerting the operator that data collection is required.

As time passes, alerts can be escalated in severity, indicating increased priority for the shop floor operator.



SOLUTION 3: OPTIMIZE

Automate Your Reporting & Accelerate Your Improvement

The main goal of this solution is to automate your reporting and seamlessly integrate your data with Minitab, JMP, and Excel—so you can eliminate manual work, speed up documentation, and standardize how insights are shared across your organization.

The Optimize solution eliminates hours of manual work by connecting real-time inspection data directly to your reporting tools. Reduce variation in how your reports are built, standardize best practices across teams, and accelerate your documentation process from hours to minutes.

Whether you're prepping for audits, reporting to leadership, or sharing results across sites, Optimize ensures that every report is fast, accurate, and built on the best data possible.

What Tools Are Included in the Optimize Solution?

Explore each of the tools below to learn how they work, what they offer, and how they can help your team perform at its best.

1. SPC Office Pro

Formally known as SPC Office Buddy, SPC Office Pro provides a fast and easy way to create charts and reports directly in Minitab Statistical Software. It's a revolutionary new data reporting software that integrates directly with Minitab to run reports using CMM data collected by QC-CALC Real-Time.

This direct integration virtually ends manual data entry once and for all. SPC Office Pro allows you to set up custom filters to reduce your data before sending. When finished, you can run statistical reports or Sixpacks on any subset of your data and then place these charts into your reporting. SPC Office Pro automatically sends each feature's label, nominal, tolerance, and subgroup information straight to Prolink Charting or Minitab, saving you time and money.

SOLUTION 4: INSIGHT

Smart & Powerful Analytics, Built for Your Factory Floor

The main goal of this solution is to combine real-time measurement with advanced analytics—so you can uncover patterns, pinpoint root causes, and guide strategic improvements using the full power of the Minitab ecosystem.

Insight is where real-time data meets powerful analytics. By combining Prolink's automated data capture and reporting tools with the full capabilities—including Minitab Statistical Software—of the Minitab Solution Center, you can go beyond SPC to explore trends, uncover root causes, and predict what's coming next.

Use statistical modeling, dashboards, and AI-driven analysis to guide strategic improvements across your operation. Insight connects your shop floor to your boardroom—empowering your team with the information they need to take action, drive transformation, and deliver long-term impact. It's not just about seeing your data. It's about understanding it.

What Tools Are Included in the Insight Solution?

Explore each of the tools below to learn how they work, what they offer, and how they can help your team perform at its best.

1. SPC Office Pro

Formally known as SPC Office Buddy, SPC Office Pro displays your collected measurement data, including PLC data, as a grid of numbers that you filter by both rows (records) and columns (characteristics). It can then run either Prolink Charts or Minitab charts with the click of a button. This saves an enormous amount of time since all nominal and tolerance data is automatically sent to the chart without the need to manually enter it for each characteristic. The data and charts can then be automatically placed into the custom Excel report of your choice in the exact location you specified.

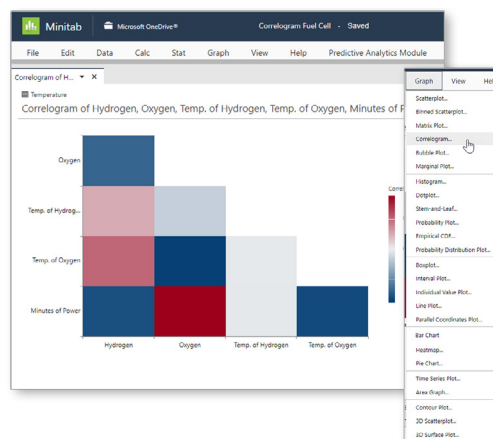
2. Minitab Statistical Software

Enhance your analytics experience tenfold with the Minitab Solution Center. Users will have access to a comprehensive set of capabilities in one location, a centralized file repository, robust brainstorming tools, and streamlined data acquisition and preparation.

All version options come with Minitab Statistical Software, and you can add Minitab Workspace and predictive analytics depending on your needs.

The Minitab Solution Center includes:

- Minitab Statistical Software
- Minitab Data Center
- Minitab Dashboard
- Minitab Brainstorm
- Minitab Workspace
- Minitab Predictive Analytics
- Minitab AI



Prolink: Trusted by Manufacturers Worldwide



After some initial setup, the software is extremely automated. Prolink has user guides to cover nearly any situation for gathering measurement data and if they don't their support has been excellent. The SPC charts update immediately after finishing a measurement routine and it is readily apparent when there are issues with a dimension. Reporting and export is a nice feature that provides a better interface than the measurement system's software does.

The ease of integration with our machine made this an easy choice. Prolink really did their homework when it comes to working with any machine their customers could be using.

Travis B., Quality Engineer, Electrical/Electronic Manufacturing



We immediately saw a benefit and quickly learned how much more we could accomplish with such a complete product.

Their ability to understand our process and needs plus support we receive from Prolink; in conjunction with the ease of use and reliability have made QC Calc an integral component to our metrology and quality processes.

Mike L., Quality Technician



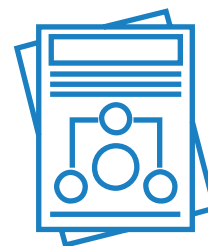
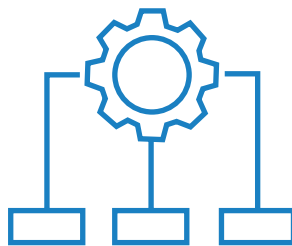
The SPC Power of Prolink, Backed by Minitab

Prolink and Minitab together deliver an end-to-end ecosystem for quality excellence. From collecting raw measurements on the shop floor to advanced statistical modeling and predictive analytics, our integrated solutions connect every stage of the process.

With Minitab's global reach, decades of expertise, and commitment to continuous improvement, Prolink customers gain more than software—they gain a partner dedicated to helping them achieve operational excellence.

Key Benefits

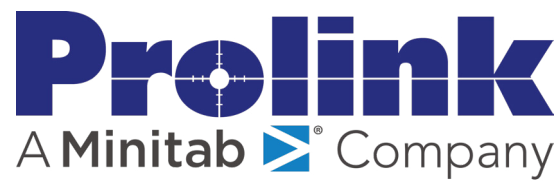
- **Connected Workflow:** Data collection, SPC monitoring, and analytics in one ecosystem
- **Faster ROI:** Reduce waste, rework, and reporting delays
- **Scalable:** Solutions for single plants or global enterprises
- **Proven:** 40+ years of Prolink innovation, backed by Minitab's 50+ years of leadership in analytics



Ready to See Prolink in Action?

Discover how Prolink can help your team Collect, Control, Optimize, and gain Insight into every aspect of your operation. Talk to Minitab today to see how Prolink can transform your shop floor data into continuous improvement.

[Request a Demo](#)



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Talk to Minitab:
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