



Compliance Starts with Quality

Most people associate “compliance” with meeting industry standards, certification requirements, or government regulations.

But for manufacturers, compliance is about consistently meeting product specifications—to ensure first-run quality.

Getting product quality right the first time is the biggest driver of profitability for manufacturers. That means your first job is to ensure that products conform to:

- › Internal product specifications
- › Customer specifications
- › Industry specifications

100% of manufacturers surveyed agree that their top compliance responsibility is **ensuring that product quality meets specifications—and is approved to ship.**

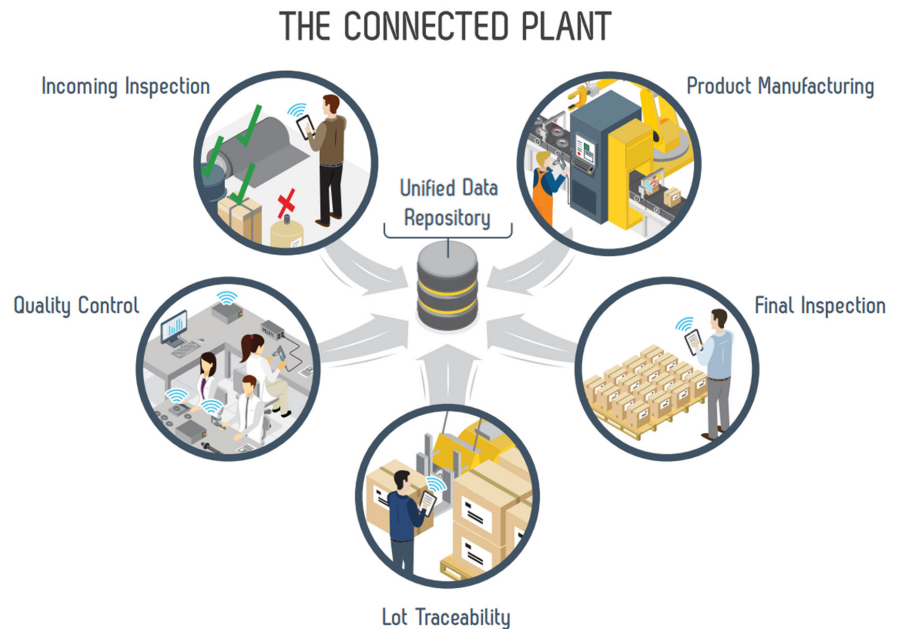
Quality management software is central when it comes to keeping products conformant to specs. When you use a real-time cloud-based solution to manage your quality data, you simplify all subsequent levels of compliance—and reap significant bottom-line benefits.

Is Your Product Conforming to Specifications? Don't Just Guess—Know.

In manufacturing, the primary concern—before anything else—is ensuring products are made *right the first time*.

Paper-and-spreadsheet reports require you to manually scour data to locate and understand process variations or approve the release of a product batch. But that information only represents what's already happened—so you're always operating in a *reactive* mode. You may catch non-conforming product only at final inspection—resulting in massive scrap and waste—or worse, after the customer has received it.

The primary reason for having a quality management solution is to *proactively ensure* that every product is in conformance and ready to ship. A cloud-based, digital quality management solution enables you to **know** your products are in-spec—at any time, from any location, using any mobile device.



“We have so much more visibility into our process quality since we started using Enact. We use the system to closely monitor performance across facilities on a day-to-day basis.”

—Brad Bell, Director of Quality & Continuous Improvement, Strategic Materials



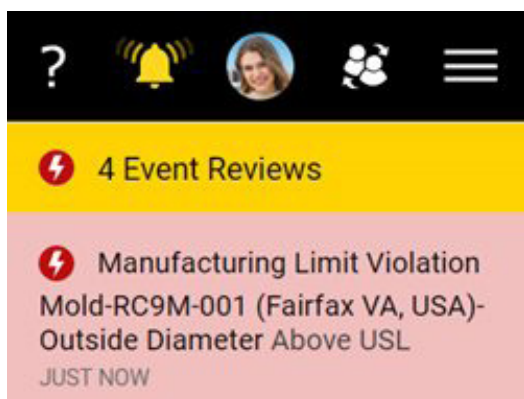
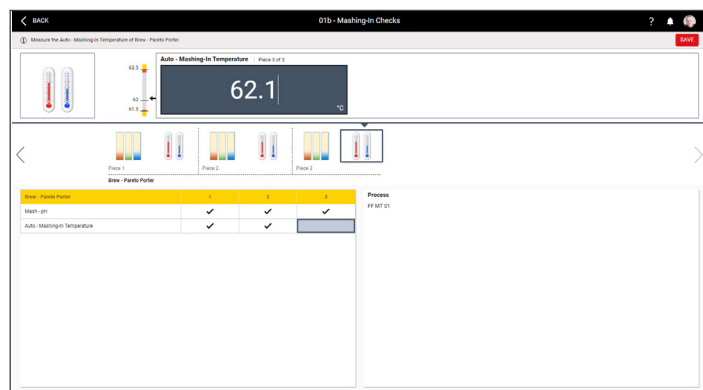
Closing Your Compliance Loops

Internal compliance revolves around a series of interconnected activities that ensure certainty at every stage of production. When you collect quality data digitally—and make it instantly accessible in a centralized database—all types of users can view the data they need in real time.

1: DATA COLLECTION COMPLIANCE

Have we performed required checks—on time, every time?

InfinityQS quality solutions enable you to configure timed data collections and automated notifications that help operators stay focused on production—without skipping critical checks.



2: DATA COMPLIANCE

Are my data values good? Do I see any statistical anomalies?

InfinityQS solutions trigger automated alerts when an exception arises, a variation occurs, or a metric is out of specification.

3: RESPONSE COMPLIANCE

If we find something out of spec, can we instantly generate an event? Can we clearly determine the cause, fix the issue, and track how it was addressed?

With InfinityQS, workflows and assignable cause and corrective action codes enable simple, immediate documentation of process events—and how they were handled.

Workflows

Specification Limit Violations CANCEL SAVE SAVE & CLOSE

Workflow Name: Specification Limit Violations Active

Event Category: Event reviews will be assigned for the following:

Assignment	Event Codes
<input checked="" type="checkbox"/> Specification Limit	<input type="checkbox"/> Warning Limit
<input type="checkbox"/> Reasonable Limit	<input type="checkbox"/> Within Piece Limit
<input type="checkbox"/> MAV	<input type="checkbox"/> T ₁ T ₂
<input type="checkbox"/> Statistical	<input type="checkbox"/> Checklist
<input type="checkbox"/> Defective	
Timing Violation	
<input type="checkbox"/> Missed Data Collection	<input type="checkbox"/> Late Data Collection
<input type="checkbox"/> Missed Checklist	<input type="checkbox"/> Late Checklist

Quality Data = Compliance Data

You use quality data every day to ensure that products meet specifications and are ready to ship. When your quality data lives in the cloud, you always have immediate access to that data—in real time and across all your processes, lines, and plants.

As a result, you dramatically streamline compliance across all your requirements:

- › Data collection and sampling compliance
- › Product quality monitoring
- › Net content control
- › Food safety/product safety
- › Good Manufacturing Practice
- › Process validation
- › And much more

When it's audit time, your centralized cloud database enables:

- › Immediate access to all quality and process data—with just a few clicks
- › Deep dives into product, line, and shift data
- › Customized reports for specific inquiries

If an issue does arise, a cloud-based quality management solution makes it possible to:

- › Trace the source of irregularities to the source or supplier
- › Ensure that proper mitigation was applied
- › Identify a specific affected batch or shift to reduce product recalls or scrap
- › Identify or prevent defective product shipments

“Now, anyone in the plant can see if a process is starting to get out of control. Enact ensures effective communication—and enables us to respond to events quickly.”

—Jegadish Gunasagaran, Quality Assurance Manager
Bakery on Main



“InfinityQS enables us to ensure that we have a fully compliant product—from start to finish.”

— Tracy McConnell, Vice President of Technical Services
King & Prince Seafood



Digitized Quality Data is the Key to Simplified Compliance

A digital software solution makes it significantly easier to understand and ensure product compliance at every step in your process. A cloud-based quality management solution is highly cost effective, reduces the burden on your IT team, and makes your quality data easily available for additional uses. That's why the cloud has become the go-to solution for modern manufacturing organizations.

Start by ensuring first-run quality, and meet all other compliance requirements—right down the line:

- › Customer specifications
- › Industry standards
- › Regulatory mandates

InfinityQS cloud-based quality management solutions—Enact® and ProFicient™ on Demand—provide a practical, tactical way to digitize and streamline compliance.

Talk to us about how moving quality compliance to the cloud will transform your approach to product quality and compliance.

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1.800.772.7978

<https://www.infinityqs.com/connect/contact>

2 Ways to Move Quality to the Cloud



Our award-winning Enact Quality Intelligence platform provides a modern, intuitive, integrated solution—to speed real-time quality data collection, reporting, and analysis.



ProFicient on Demand offers a flexible, scalable way to centralize your SPC software—minimizing total cost of ownership while supporting operational agility and scalability.