

# Solution Overview



# Don't just collect plant floor data. Act on it.

Enact<sup>®</sup> is a cloud-based quality platform that provides unparalleled visibility into your real-time quality data enabling you to efficiently track and manage product variation, kickstart process improvement initiatives, and reduce the cost and risk associated with audits. Enact sets the standard for ease of deployment, operational visibility, and total cost of ownership.

#### Improve Product Quality & Process Efficiency

Using Enact, you gain enterprise-wide visibility into how well you are complying with quality standards and your process optimization efforts.

Enact dashboards can present real-time or historical quality data in traditional control charts and histograms, as well as more sophisticated tools such as multi-level Pareto and Box-and-Whisker plots, 3D charts, and animated bubble charts.

Users are notified automatically when quality limit violations occur—eliminating the need to sift through large amounts of quality data. This approach helps detect problems quickly and maximizes worker efficiency.

Enact also includes innovative quality metrics—such as data stream grading—to enable you to better prioritize quality and process issues.

#### Easily Adopted by Plant Floor Personnel

Enact supports your plant employees via simple, graphical data entry screens that can include useful work instructions. Training requirements are reduced—accelerating adoption.

Enact Quick Setup for data collection is a wizard-like feature that guides users through a five-step process to set up their first data collection. This feature enables new users to gain value from Enact immediately.

Stream Information		Stream Grading					
			Yield Potential (Centered Process)		Yield Performance		
Category	Subgroup	Grade					
▲ Color	672	B1	Moderate	99.97%	High	98.15%	98.12%
FA - Frying Line 001	168	A2	High	100.00%	Moderate	92.97%	92.97%
Chips - Cooked	84	A3	High	100.00%	Low	85.94%	85.94%
Chips - Cooked Rid	84	A1	High	100.00%	High	100.00%	100.00%
<ul> <li>FA - Frying Line 002</li> </ul>	168	B1	Moderate	99.92%	High	99.75%	99.67%
Chips - Cooked	84	A1	High	100.00%	High	100.00%	100.00%
Chips - Cooked Rid	84	B1	Moderate	99.84%	High	99.50%	99.34%
<ul> <li>LU - Frying Line 001</li> </ul>	168	A1	High	100.00%	High	100.00%	100.00%
Chips - Cooked	84	A1	High	100.00%	High	100.00%	100.00%
Chips - Cooked Rid	84	A1	High	100.00%	High	100.00%	100.00%
<ul> <li>LU - Frying Line 002</li> </ul>	168	B1	Moderate	99.96%	High	99.87%	99.83%

Grading prioritizes which processes need improvement

## **Benefits of Enact**

- > Superior data visibility
- > Easy and quick to deploy
- Easily adopted by plant floor employees
- > Scalable and cost effective
- Highly secure and flexible

#### Enact Supports Today's Remote Workers

The way people work has changed: remote workers are more common than ever before. Enact supports these workers via:

- > Access from any web-enabled device
- > Online learning tools
- > Online technical support

#### Cybersecurity is Priority #1

Enact is safeguarded by user security, licenses, workstation authentication, and a customizable security policy. Enact follows a three-tier architecture, separating the externally facing web server from the internal application server and database server. Enact follows the Open Web Application Security Project (OWASP) security guidelines. 
 United Color
 Dashboard
 2
 2
 0

 Operator Line 1
 Arr W
 Arr W
 Arr W
 Color
 Color

Configure Enact dashboards to meet each user's needs

Enact also benefits from Microsoft Azure's extensive application and data security capabilities to ensure your data is secure and protected from cyberattack. Enact supports Single Sign-On (SSO) to help manufacturing companies standardize their application login processes.

#### Easily Integrates with Other Plant Systems

KPI and real-time event publishing enables Enact data to be securely published to a wide range of third-party plant reporting and analysis systems.

Quality, lot, and real-tie event data can be combined with data from external systems of record—such as ERP or MES systems—including part names/numbers, lot numbers, shift schedules, specification limits, and production line status, providing a complete snapshot into your operations.

#### Enterprise-ready to Support a Global Workforce

Enact leverages the Microsoft Azure cloud environment to deliver cutting edge quality monitoring capabilities needed by all types and sizes of manufacturing companies. Corporate quality monitoring standards can easily be incorporated using Enact, so all sites stay compliant—helping

guarantee the quality of your product.

Enact supports translation of the entire user interface,

including both application and user-entered text such as checklists, work instructions, feature names, part names, and more. Users simply select the language of choice and begin work—making Enact ideal for today's global manufacturers.

Unlike other quality solutions, Enact takes full advantage of the cloud—such as rapid and flexible system deployment, efficient system management, world-class data security, high system availability, and knowing you're always using the most current version of the software—at a price that any company can afford.



Enact works with most internet-connected browsers and mobile devices

### Learn from your data. Transform your business.

Ready to learn how Enact can improve your manufacturing quality? Email us at GetInTouch@infinitygs.com or call us at +1 800.772.7978.

