

Quality for SYSPRO by uniPoint



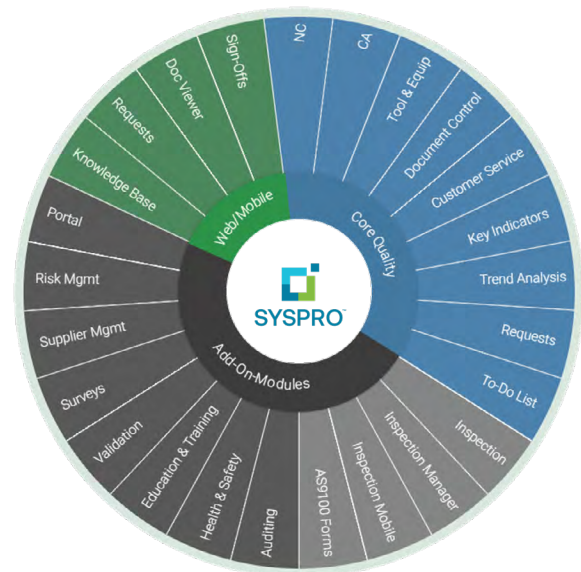
Perhaps one of the most critical aspects of a manufacturing operation, and certainly one of the most concerning, is quality management. Whether you are struggling with audits, parts trending out of specification, or a lack of end-to-end part visibility, Quality for SYSPRO by uniPoint provides you with the necessary tools to get the job done and done right. Quality for SYSPRO's capabilities offer an extensive suite of tools necessary to cost-effectively manage quality issues while streamlining manufacturing and ERP operations. This integration facilitates collaboration and ensures compliance with the most stringent quality standards, including automotive (IATF), ISO standards, and AS9100 as well as a reduced cost of quality.

SYSPRO Quality management provides the breadth and depth of details to not just find and fix problems faster, but allows you to prevent issues from occurring. In addition, it manages key functions with best-in-class processes to ensure error-proof quality. On the shop floor, Quality for SYSPRO manages document revisions and changes, work instructions, employee training and skills, nonconformance and corrective actions, and equipment as well as a detailed statistical process control (SPC) function.

Quality for SYSPRO by uniPoint is designed to help your company automate its journey toward excellence. With nineteen integrated software modules for quality and compliance management, this ERP integration will transform your quality management system into a collaborative environment for continual improvement, while tracking the total administrative cost of quality at every stage.

The benefits of Quality for SYSPRO by uniPoint

- Maintain and measure the cost and frequency of quality events.
- Rapid ROI with quick deployment and intuitive software.
- Evolve to a "paperless quality system" where all documents can be shared, viewed or e-mailed.
- Improve lead time on activities by providing to-do lists.
- Easy notification of quality events with the email broadcast capability.
- Bridge a multitude of quality standards, such as ISO 9001, ISO 13485, IATF 16949, AS9100, SQF, and FDA 21 CFR part 11 & part 820 compliance.
- Maintain high quality assurance standards of delivered goods, reduce costs associated with poor quality, and drive improved operational performance.
- Ability to view quality information from SYSPRO as well as viewing SYSPRO data from within uniPoint.
- Improve efficiencies by automating and connecting all departments is essential for a regulated or ISO-compliant company.



Quality for SYSPRO by uniPoint

SOLUTION FACTSHEET



Quality for SYSPRO by uniPoint features

Purchase orders

- Automatically associate an inspection specification for merchandise line(s) requiring inspection.
- Requirement planning generated orders will automate the process by capturing the inspection specification for every inspection item on that purchase order.

Purchase orders received into inspection

- An inspection record is generated in uniPoint at the time of receipt.
- Pass lot(s)/serial(s) from receipt to inspection record.
- Write back – accepted or rejected quantities, lot(s), or serial(s).

Work in progress

- Automatically associate an inspection specification for a job that requires inspection.
- Requirement planning generated orders will automate the process by capturing the inspection specification for each job that requires inspection.
- Write back – accepted or rejected quantities, lot(s), or serial(s) upon inspection or NC completion.
- Associate an inspection specification for an operation in the bill of material that is marked as inspection required.
- When an operation preceding an inspection operation is completed, an Inspection record will be created in uniPoint.
- Job(s) are placed on hold pending completion of inspection record.

Quality for SYSPRO by uniPoint

SOLUTION FACTSHEET



Inventory Query

File Query Preferences...

Stock code: MDLOT111

Stock Code Details

Stock code Label:

Stock code: MDLOT111

Description: Seal Sling Assembly

Long description: Sub Assembly - Lot Traceable

Cleaning instructions:

Units of measure:

Stocking unit of measure: EA

Alternate unit of measure: EA

Other unit of measure: EA

Manufacturing unit of measure: EA

Cool unit of measure: EA

Quantities in stock & alt uom: No

Mass per stocking unit: 1.000000

Volume per stocking unit: 0.000000

Clearing stock flag: No

Part category: M - Made in

Product class: SA - Subassemblies

Traceable item: Traceable - Issues from multiple lots allowed

Serial tracking method: No

Date stock code added: 09/04/2018

ABC classification: C

Specific gravity: 0.000000

Stock code Label info:

Warehouse Values

Lot	Warehouse	On hand	Available	On Hold	Ship quantity	In transit	Expiry date	Last trans...
0000090000	SA	1.000	1.000	0.000	0.000	0.000	02/03/21	
0000030450	SA	1.000	1.000	0.000	0.000	0.000	12/30/20	
0122820201	SA	1.000	1.000	0.000	0.000	0.000	12/30/20	
0110420207	SA	1.000	1.000	0.000	0.000	0.000	11/04/20	
0091520203	SA	1.000	1.000	0.000	0.000	0.000	09/15/20	
0031220755	SA	1.000	1.000	0.000	0.000	0.000	03/12/20	
0000000345	SA	1.000	1.000	0.000	0.000	0.000	06/18/19	
0000000324	SA	1.000	1.000	0.000	0.000	0.000	05/08/19	
0000000325	SA	1.000	1.000	0.000	0.000	0.000	05/08/19	
0000000320	SA	1.000	1.000	0.000	0.000	0.000	05/07/19	
0000000323	SA	1.000	1.000	0.000	0.000	0.000	05/07/19	
0000000268	SA	1.000	1.000	0.000	0.000	0.000	03/27/19	
0000000260	SA	1.000	1.000	0.000	0.000	0.000	03/26/19	
0000000245	SA	1.000	1.000	0.000	0.000	0.000	03/04/19	

uniPoint Drilldown

Modules

CA	Document No	Rev	Document Date	Name	Type	Status	Item
CA	MDLOT111	1	8/21/2018	MDLOT111 Drawing	Drawing	Active	MDLOT111
WIP	MDLOT111	1	8/21/2018	MDLOT111 Work Instruction	Work Instruction	Active	MDLOT111

Supplier management

- Optionally places supplier on hold if their approval has been rejected in the ratings module.

Auto-lookup

- Enables the viewing of quality data within SYSPRO purchase orders, work in-process, inventory, RMA, and dashboards.

Audit trails and reporting

- Key indicators dashboard is a repository of over 750 quality metrics, which can be displayed inside user-definable panels for each user.
- 100 quality reports.
- Trend analysis for quality and continuous improvement activities can be instantly analyzed over any time period.
- 80 trend graphs for continuous improvement activities can be instantly analyzed over any time period.
- Detailed reports and audit trails available within each module.

Quality for SYSPRO by uniPoint

SOLUTION FACTSHEET



Integration points (purchasing) with SYSPRO

- Seamless web service integration
- Purchase orders
 - Automatically associate an inspection specification for merchandise line(s) requiring inspection
 - Requisitions created to generated purchase orders
 - Automate the MRP process by capturing the inspection specification for every inspection item on that purchase order
- Receiving Inspection
 - An inspection record is generated in ETQ at the time of receipt
 - Lot/Serial generated along with the GRN
 - Notifications can flag quality operators of pending inspections
 - Inspectors To-Do List is updated with Inspection Record
- Inspection completed
 - Dynamically pass “accepted”, “scrap”, and “rejected” quantities to SYSPRO PO on Inspection completion
 - Dynamically pass “accepted”, “scrap”, and “rejected” quantities to SYSPRO PO on NC completion
 - Dynamically updates Purchase Order GRN
- Lot skip
 - Incoming goods from a supplier skip inspection based on a series of rules
- Supplier management
 - Optionally places supplier on hold if approval rating has been rejected in the ratings module

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Integration points (production) with SYSPRO

- Bill of material
 - Automatically associate an inspection specification for an inspection operation both internal and external operations
- Work in progress
 - Automatically associate an inspection specification for a job
 - Automate the process by capturing the inspection specification for each job that requires inspection
 - Notifications can flag quality operators of pending inspections
- In process and final inspection
 - As an operation preceding an inspection operation is completed, an Inspection record will be created
 - Job(s) are placed on hold pending completion of inspection record *Note this should be an option
 - Dynamically pass “accepted”, “scrap”, and “rejected” quantities to SYSPRO Job on Inspection completion
 - Dynamically pass “accepted”, “scrap”, and “rejected” quantities to SYSPRO Job on NC completion
 - Dynamically update NC labor costs to Job on NC close
 - Automatically create rework SYSPRO Job from NC

Quality for SYSPRO by UniPoint

Quality for SYSPRO by unPoint Web provides QMS capabilities for mobile, tablet, or PC. This next generation of uniPoint QMS technology will drive the future of quality manufacturing for your customers.

Inspection Mobile

Touch friendly Inspections

- Runs on Android, Apple or Windows tablets over WIFI
- Simplify deployment to plant floor
- Low cost seat, full feature Inspections

Quality for SYSPRO by uniPoint

SOLUTION FACTSHEET



Kick off NC from failed Inspection

- Employ your NC template
- Automate workflows
- Close the loop

The screenshot shows the 'Inspection Mobile' app interface. On the left, a list of inspection attributes is shown, including 'Operator', 'Width', 'Height', 'Thickness', 'Colour', 'S1 - Inner Edge', and 'S1 - Outer Edge'. The 'Thickness' attribute is highlighted in yellow, indicating a failed inspection. A blue arrow points from the 'Thickness' attribute to the 'Create NC' dialog box.

The 'Create NC' dialog box is open, showing the following details:

- 1. NC Type: In Process
- 2. Create new NC for: All Failed Items
- 3. Template: IP02 - IN-PROCESS
- NC Details:
 - Total Qty: 10
 - Inspected Qty: 10
 - Rejected Qty: 1
- 4. NC No: 20250
- * Note: These quantities can be modified once the NC is created

The dialog box has 'Cancel' and 'OK' buttons at the bottom.

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