



## NGC Andromeda Quality Control

PROTECT YOUR BRAND, IMPROVE THE BOTTOM LINE WITH BETTER PRODUCT QUALITY

Product quality can make or break your brand's reputation and financial performance. Consistent product quality leads to repeat customers and bottom line improvements, while a single quality issue can lead to PR nightmares and damage to your brand.

NGC's cloud-based Andromeda Quality Control solution helps retailers and brands deliver higher quality products with a complete, cloud-based solution that ensures better efficiency, transparency and accuracy. Andromeda Quality Control streamlines the quality process, allowing your QC supervisors to schedule audits based upon factory clusters and delivery schedules, then report on audit results using our Interactive Quality Tablet instead of traditional manual processes. NGC's Quality Control solution helps you identify problems sooner, reducing the risk of cancellations, chargebacks and returns while protecting your brand's reputation.



### Key Benefits

- **Reduce chargebacks**  
Reduce the risk of cancellations, chargebacks and returns that can damage your bottom line.
- **Ensure Good Manufacturing Practices**  
Make sure that products are consistently manufactured to your quality specifications.
- **Resolve quality problems faster**  
Gain visibility throughout the production process to detect and address quality issues before they become problems.
- **Minimize costs of product quality**  
Perform inline inspections and correct any defects at the factory, before products ship.
- **Improve auditor efficiency**  
Conduct multiple audit types per PO, take photos of defects, and conduct master inspections, with support for multiple defect levels and flexible AQL tables.
- **Become proactive instead of reactive**  
Focus on process improvement and adopt a proactive approach to quality through better vendor management, including improved collaboration, multilingual support and Corrective Action Plans.

# Quality Control Andromeda at a Glance



## QUALITY MANAGEMENT SOLUTION

- Finished goods Statistical Quality Control (SQC) audits
- Fabric inspections
- Style level audits (pre-production, commercialization)
- Measurement, final and packing accuracy audits
- Enterprise integration
- Integrated performance analytics

## FABRIC INSPECTIONS

- Mobile application/Interactive Quality Tablet
- EDI import of fabric shipments and POs
- Download to tablet includes roll information from mill manifest
- Recording of defects, roll widths, actual length of roll
- Maximum points per roll calculation based on 4-point system
- Reporting on shipment/PO/roll quality

## STATISTICAL QUALITY CONTROL (SQC) AUDITS

- Defect code list (DCL) by product and category
- Multiple defect classifications (critical, major, minor)
- Audits can be split or combined (master)
- Audit reports and Corrective Action Plans (CAPs)
- Onsite audits performed offline using IQT tablet apps
- Multiple sampling plans (AQL 2.5, AQL 4.0, percentage)
- Photographs with internal markup tool

## PRODUCT TESTING SOLUTION

- Regulatory and quality testing
- Finished product and component testing
- Creation of compliance documents (GCC, COC, CTC)
- Integration with 3<sup>rd</sup> party testing labs (test requests and test results)
- Integrated performance analytics

## WORKFLOW CALENDARS

- Critical path support ensuring adherence to deadlines
- Fully integrated into all workflow processes
- Timelines based on durations and target dates
- System-generated "to-do" list at user or team level

## GLOBAL COLLABORATION

- Collaboration on any object within the system
- Severity level and escalation assignment support
- Dashboard to view active or historical discussions
- File attachment to related discussion threads

## EXCEPTIONS DASHBOARD

- Real-time alerts of potential problems
- Conditional exceptions defined using if/then statements
- User defined notification alert subscriptions
- Drill-down support to view details of each exception

## CUSTOM REPORTING

- Real-time, on-demand reporting views
- Create and share views with other users
- Export report views to Excel, Word and PDF
- Custom report writing with SQL Reporting Services

## About NGC

NGC powers the digital supply chain for retailers and brands with the Andromeda Cloud Platform, including solutions for product lifecycle management, supply chain management, global quality control and vendor compliance. Andromeda® platform links retailers and brands with their vendors, factories, suppliers, agents, logistics providers and other global trading partners into a unified, real-time network. Andromeda®, the latest cloud technology for global enterprises, is offered in a variety of onpremise, hosted and SaaS options.

Trusted by fashion brands and retailers for over 35 years, no other software vendor can match NGC's combination of technology expertise and industry experience. NGC maintains offices throughout the world to implement and support our customers and their international offices. And as a wholly owned subsidiary of American Software, Inc. (NASDAQ:AMSWA), NGC has exceptional financial strength and stability.



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