

# IQ Software Suite

## Comprehensive Production Tracking and Reporting Solution for Mail Manufacturing



### Workflow Management and Real-time Tracking of Individual Items to Multiple Facilities

#### Operational optimization, workflow automation and visibility in one powerful software suite

IQ is a comprehensive software suite, in one modular and scalable solution. IQ securely tracks data and job efficiency from a single piece to multiple facilities. Automate manual production workflows and get real-time visibility to better manage mail production operations.

#### **IQ Item:**

IQ Item provides operational visibility, reconciliation, and reporting at the individual piece level in any production mail environment. IQ Item validates individual item status through the entire creation process. Item creates a detailed audit trail of each communication to feed reprint automation and ensure regulatory compliance.

#### **IQ Production:**

Whereas IQ Item provides individual item-level tracking, IQ Production provides visibility into efficiencies across jobs,

machines, operators, and shifts throughout an entire mail manufacturing environment. IQ Production tracks batch, job, and/or orders across multiple systems and sites, and maintains a long-term audit trail of your production data.

#### **IQ Metrics:**

IQ Performance Metrics provides real-time metrics visibility and reporting via in-depth, real-time visualization. IQ Metrics measures efficiency across jobs, machines, operators, and shifts against baseline throughputs in real-time, normalizing efficiency measures and feeding data required for pay-for-performance automation.

#### **IQ Workflow:**

IQ Workflow is a template-based software solution that automates the definition and management of operational workflows with an unlimited number of customizable templates for various jobs and workflows.

IQ Workflow also acts as a conduit between IQ Item and IQ Production and provides the foundation for additional licensable functionality, including IQ Quality Assurance and IQ Materials Management.

## Enhanced Functionality for your Entire Operation

Whether you are looking to automate the quality inspection process, material scheduling and management, and/or notification processes, IQ Software Suite offers several specialized modules that enhance and expand the capabilities of IQ.

### **IQ Quality Assurance:**

IQ Quality Assurance is a centrally controlled system of quality checks within IQ Workflow that provides dynamic reporting to reduce rework, and lower overall operating costs. IQ Quality Assurance automates and digitalizes the quality inspection process with customizable, permission-based QA functionality. IQ Quality Assurance also electronically ties QA checks to each job for historical, regulatory and compliance verification.

### **IQ Materials Management:**

IQ Materials Management is enhanced functionality within IQ Workflow that automates material planning, delivery, and management. IQ Materials Management eliminates the need for hardcopy job dockets on the production floor, providing operators with a visualization of required materials. This enhanced functionality systematically catalogs production materials to ensure that the right materials are at the right machine at the right time.

### **IQ Notifications:**

IQ Notifications ensures stakeholders are automatically informed of critical performance indicators, including SLA's, workflow requirements, and/or resource utilization. IQ Notifications offers customizable, business rule, user group, and/or individual definable notifications, with delivery options including email and/or text messages. IQ Notifications helps keep everyone informed of key operational conditions and events.

**IQ is a comprehensive software suite that provides workflow management and real-time tracking of your entire production environment's data, from an individual item to multiple facilities.**

## Flexible Deployments Options

IQ Software Suite can be securely deployed and managed to meet any organizational or regulatory standards. With deployment options ranging from cloud to on-premise, or across multiple sites, we'll help you get up and running no matter which infrastructure you choose. All deployment solutions have the same functionality, features, and available modules.

### **Cloud-based:**

Cloud-based deployment offers a fully managed infrastructure for a single site or across multiple sites. IQ ensures that your data is fully protected, isolated, and encrypted to ensure the highest level of data security available. Easily add IQ modules as business needs change, without the need to purchase expensive server hardware.

### **On-premises**

For mail manufacturers requiring on-premises installation, IQ Software Suite can be easily deployed, managed and maintained on your own infrastructure, on a single server or dedicated VM. IQ database utilizes Microsoft SQL and operates on traditional Microsoft Windows.

### **Multi-site**

Manage your organization or site-based production data and job statuses across multiple sites. Securely access reports, drill down to individual site or resource data from a single login.

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