



Advanced Productivity Technology (APT)

Automatic Multi-Line Tracking & Reconciliation

- Automatic reprint generation
 - Collects and reconciles automatically in real time
 - Checks missing, damaged and duplicate pieces
- Manage multiple equipment lines with central database
 - APT database reconciles inputs from multi- devices
 - Manage production in different production phases
- Intelligent Mail Barcode (IMB)
 - Comply with USPS mandate
 - Multi-purposed piece level identification
 - Use for piece level tracking and reporting
- Real time production tracking and monitoring
 - Real time piece level tracking
 - Real time multi-device monitoring
- Detect duplicate documents cross multi production lines
 - Eliminate spoilage
 - Eliminate expensive reprints and reruns
- Automatic 100% piece level audit
 - Assure completion of all pieces
 - Complete production reporting for customers
- Easily split large/ rush jobs across multi production lines
 - Faster turnaround
 - Maximize equipment uptime
 - Maximize operator productivity

Automated SLA Management & Notifications

- Automatic real time job/piece status updates
 - Automated MMS notification
 - Manage problems before they escalate to a crisis
- Easy capability to manage split jobs
 - Easily add new lines to complete jobs on time
- Automated multi-line reconciliation
 - No moving of files; just move jobs and run
- Intelligent Mail Barcode (IMB) piece level tracking
 - Leverage existing piece level tracking code to manage SLA
 - Piece level tracking through production cycle, print-mail
- Real time SLA reports per customer
 - Automated status updates in real time
 - Assure timely completion of critical jobs
 - Job/piece level SLA hit/miss statistics
- SLA reporting in graphs and text
 - Easy to view graphic display of real time job progress
 - All graphs supported by text reports
 - Drill down information features
 - Job and piece level SLA statistics

Real Time Productivity Reporting

- Real time Productivity reports by Equipment
 - Printers
 - Finishers
 - Inserters
 - Manual Stations

- Real time Productivity reports by Operators
 - Reports by shift
 - Reports by hour, day, month

- Comparative productivity and efficiency measurement
 - For identifying best practices and training opportunities
 - For establishing standardized, objective reward/motivation system
 - By equipment types: printer, inserter, etc
 - By equipment brand: IBM, Pitney, etc
 - By device efficiency
 - Per device productivity
 - Per device activity
 - By Operator performance
 - Comparative reports in time period
 - Comparative reports in throughput
 - Comparative reports in production rate

- Device uptime status monitoring

- Running time, downtime, and idle time tracking

- Production Floor Activity Monitoring and Management