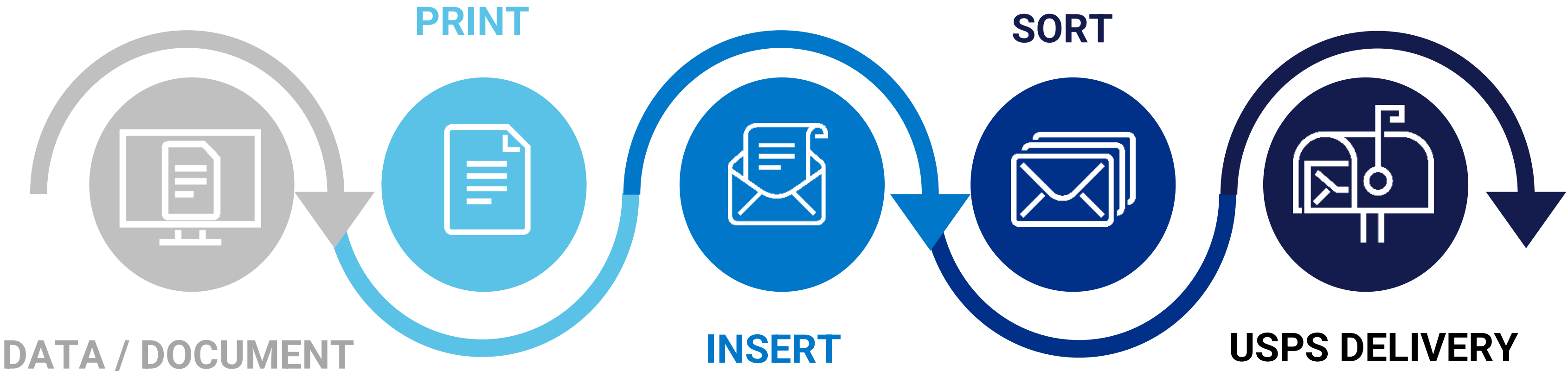# BlueCrest Production Workflow in the Cloud

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InfoXchange 2024
CHICAGO
AUGUST 12TH - 15TH

FUNCTIONAL BENEFITS OF THE APPROACH

PERFORMANCE

Built on proven platforms, it can offer the best security and privacy features to protect your data.

REDUNDANCY

Data is automatically backed up and can be recovered quickly. Applications are deployed to failover regions.

FLEXABILITY

Onboard new software in hours, not weeks, and with fewer IT resources.

COST REDUCTION

Improve cash flow with flexible, scalable pricing options vs large upfront investment. Plus, eliminate service maintenance.

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PERFORMANCE

- Scalable systems provide additional computing power on demand.

- Cloud Architecture* allows for extreme scalability.

- *Not just a hosted version of an on-premises software solution
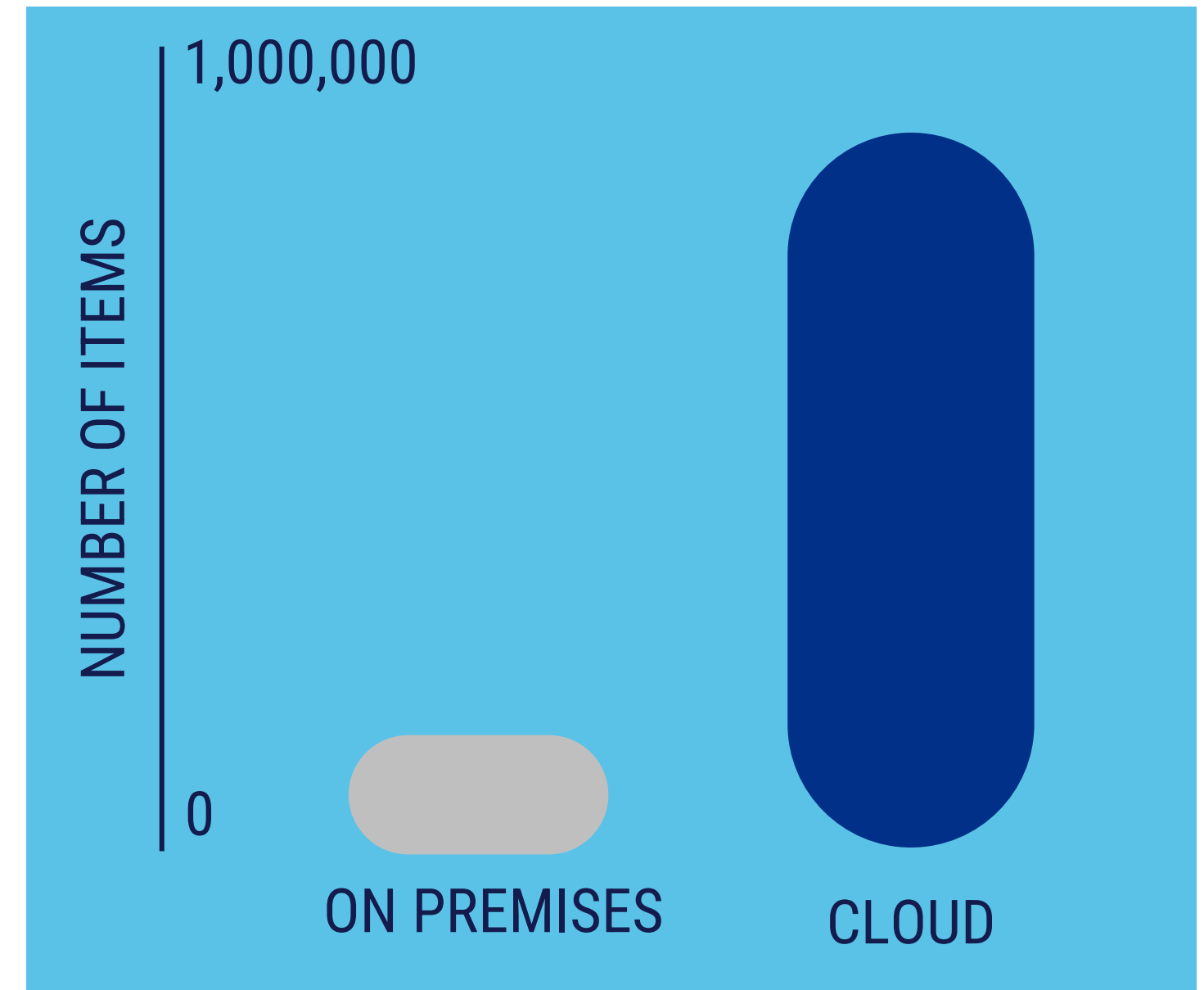
FLEXIBILITY

- Browser-based UI or APIs accessible from anywhere at any time on any device

- Interconnectivity with mail production work cells located anywhere or in multiple locations

- "Onboarding" Activities are much quicker than deployments.

REDUNDANCY

- Built-in Recovery in case of system failure

- Production and nonproduction instances are very easy to manage

- Automated upgrades and patches keep systems current

COST REDUCTION

- Infrastructure costs scale with resource need

- Subscription licenses based on usage metrics

- OpEx rather than CapEx

- Lower Total Cost of Ownership

THE CHALLENGE

☑ **All technology runs on software**

☑ **All data has value and must be protected**

☑ **IT requirements and best practices:**

  Getting more difficult

  Time consuming

  Costly to address

☑ **Need to mitigate** (never eliminate)
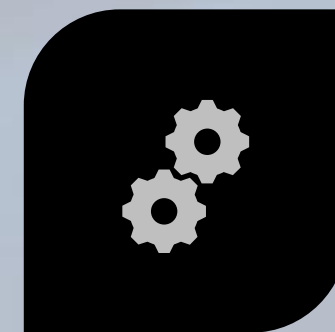
Real World Example

DocuFree

COMPANY PROFILE
Enterprise Information Management and Process Automation provider. In 2023, it Acquired TrustFlow (a Print and mail service provider) and has grown from 1 to 3 sites.

APPLICATION SUMMARY
Prepare documents from multiple sources for printing, inserting, and mailing. Manage multi-site print and ensure in-house load balancing and continuity.

BUSINESS CHALLENGES

- With the acquisition of TrustFlow by Docufree, they were seeking a way to scale to support growth
- Move from one site to three presented challenges and opportunities
- Desire to move Business Continuity capabilities in-house
- Seeking a way to "flex" capabilities, capacity, and performance during busy times
- Desire to reduce costs (infrastructure) and ongoing upgrade efforts

RESULTS

- Better positioned to competitively seek and win new business
- Multi-site business continuity in-house (savings vs out-source of DR)
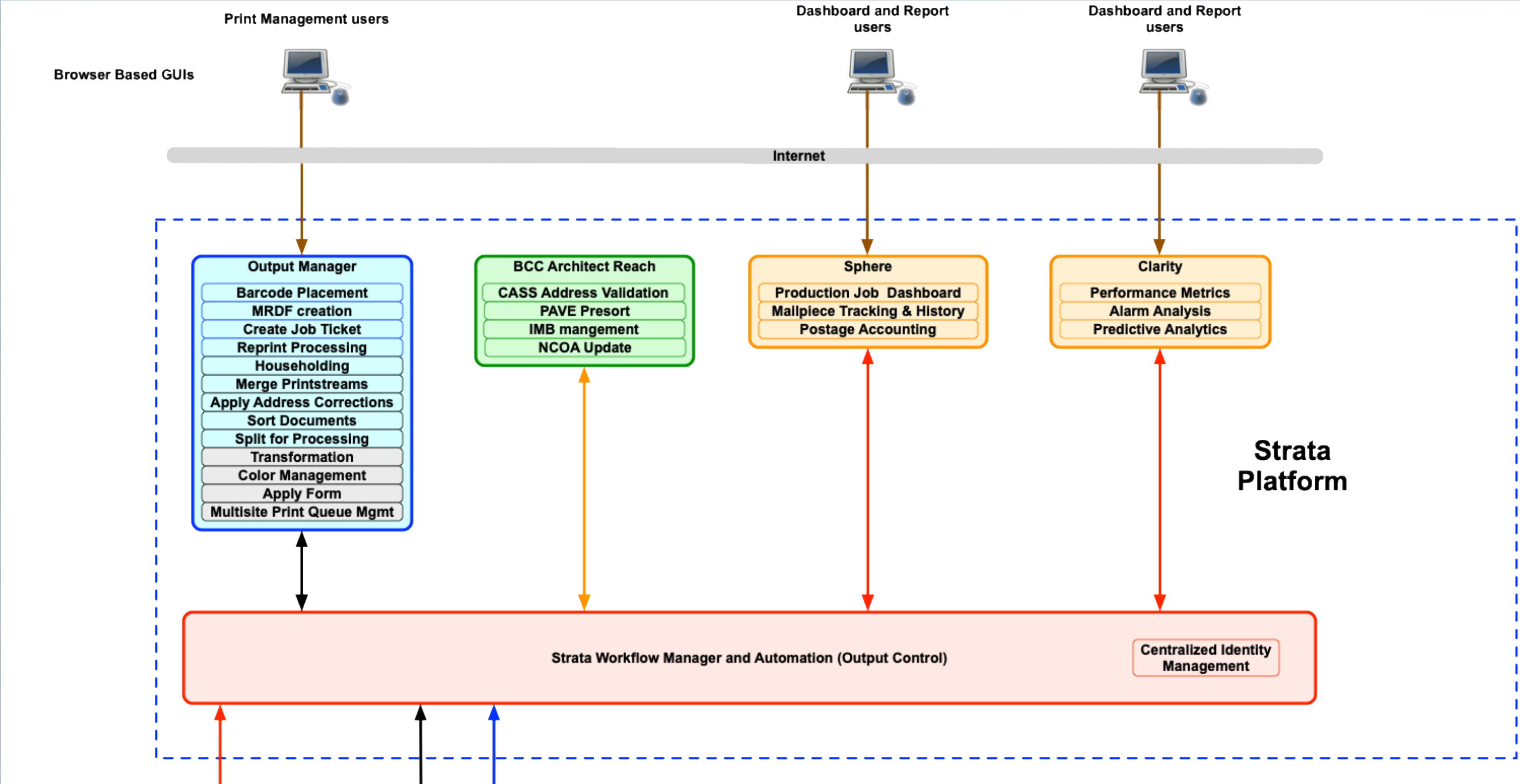- Savings from software and server maintenance and upgrades

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Real World Example Workflow
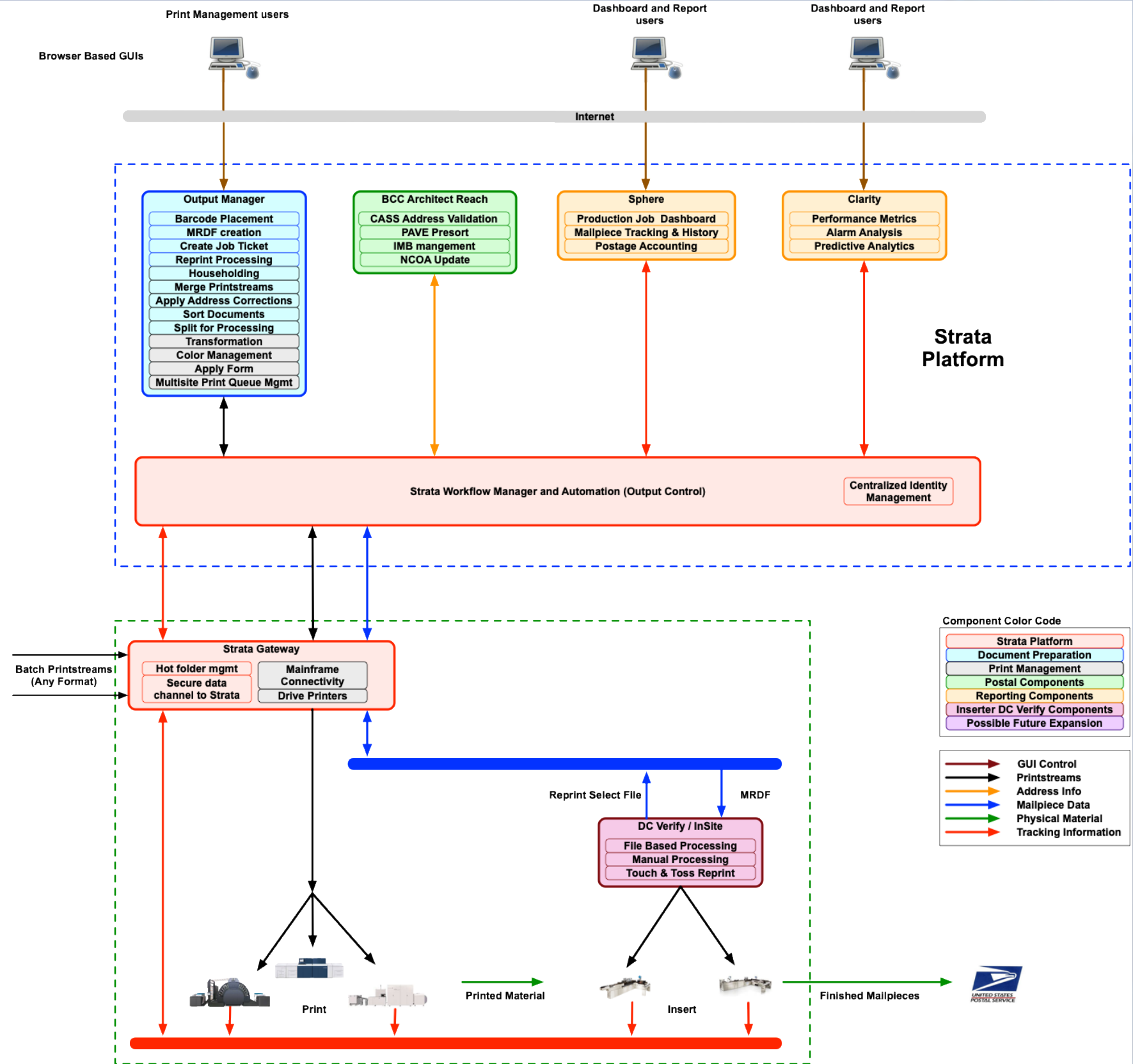
Real World Example Workflow
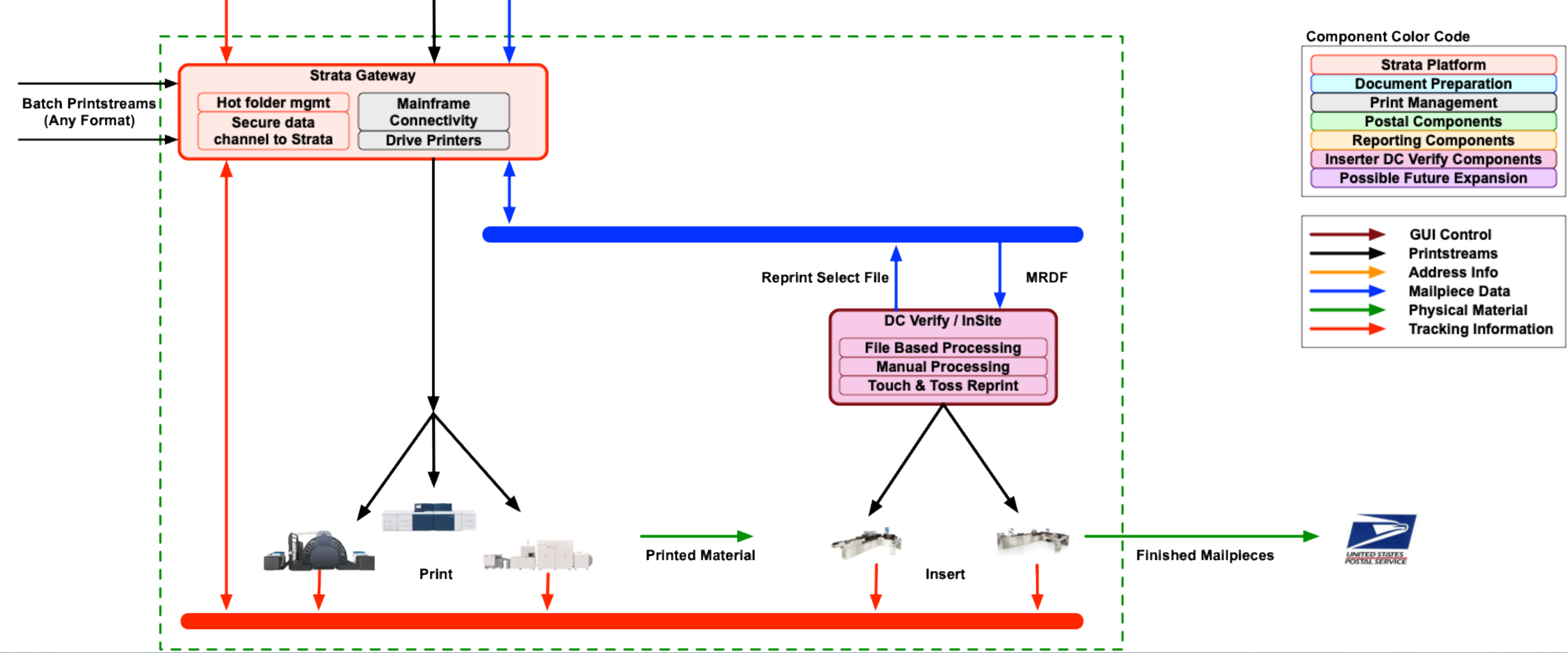
Real World Example Workflow

Real World Example: DocuFree

BCC - Web Services (Architect Reach)

- CASS / PAVE
- Track N Trace
  - Custom Mid Management
- NCOA Add on is available
- No Local Installation - Eliminate on-premise software installation and update burdens.
- SOC 2 Compliant Data Center - Ensure data security by following industry best practices and strict compliance requirements.
- Flexible Integration - RESTful API provides easy scaling and integration with existing processes, supporting JSON parameter files for deployment flexibility.
- Dynamic Settings Configuration - Change job settings dynamically without re-programming.
- Secure Access
  - Utilize Architect REACH from anywhere with an internet connection.

BlueCrest Migration to the Cloud

Built on a proven platform to reduce complexity.

Applications restructured to take advantage of available cloud architecture and benefits.

Built-in security by design.

Does more with less by taking advantage of platform-provided expertise and investment.

Provides significant functional benefits over on-premise equivalents in the mail production space.

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THANK YOU

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