Videk DocuVision® Edge Document Solution

VIDEK

The integrity check for check integrity.

In any printing environment, errors can happen. The entire process—from document composition to loading the incorrect stock, to the occasional print quality error compounded by an unreliable inspection protocol—leaves the operation at risk, especially when printing money.

High Stakes

200M
Checks printed by the federal government in a year[1]

17.8B
Commercial checks printed in a year[1]

A CUSTOMER JOURNEY

After discovering a series of duplicated check payments, a government printer realizes **automated quality controls are imperative.**

Security requirements were newly established to ensure the tracking and quality of high value checks throughout the printing process. **Videk's DocuVision Edge solution was selected and implemented.**

With Videk on the team, the printer was able to create a closed-loop quality assurance system using vision-based inspection technology, resulting in **100% accountability of all checks printed.**

THE CHALLENGE

At a major municipal government facility, millions of refunds, social security and veteran's benefits, civil service annuities, federal salaries and vendor payments checks are printed each year.

With existing quality controls relying solely on operator inspection and manual printer recovery, there were no tight, reliable processes in place to securely monitor production.

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THE SOLUTION

The customer chose DocuVision Edge to complement their new VarioPrint 6000 TITAN series high speed print line from Canon. With this independent check integrity system in place, there is now a tight protocol enabled to detect quality issues and audit check production errors. In-line data collection and job reporting provides added security and proof of print.

THE RESULTS

By using DocuVision Edge, the customer now has independent verification that secures their check printing process.

Developed specifically for cut sheet printing, DocuVision Edge is seamlessly integrated with the VarioPrint series of presses.

DocuVision Edge uses full page imaging to analyze every page and inspect critical aspects of each check. All variable data is collected and logged using Videk's Integrated Database and Reporting package. An independent report is generated to detect missing or out of sequence pages, and to validate there are no missing or duplicate checks.

Having this extra layer of protection has given this customer the peace of mind needed to not have to worry about check duplication or theft of government money.

"We do not run without the Videk system in place.

Now, our printing process is secure, we have the proof of data to back us up, and in the end, we can all sleep better at night."

Available for the following platforms:

- **VarioPrint i300 series**
- **VarioPrint 6000 TITAN**

DOCUVISION EDGE AT WORK

Videk DocuVision Edge solution is an independent—but fully integrated—integrity system for Canon's cut-sheet printers. It delivers unsurpassed document verification and security.

MONITOR

DocuVision Edge uses full-page imaging to look at every document throughout production.

DETECT

Utilizing proprietary software, the document is analyzed for critical information, including:

- Check numbers
- Account numbers
- Barcodes
- MICR lines

REACT

If an error is detected, the system goes into action:

- The operator is notified through an on-screen message
- A machine light is illuminated
- The errant document is diverted to the reject bin
- The printer comes to a controlled stop

REPORT

Data about the entire run is tracked, recorded and saved in an independent database:

- Generate audit, security, or reference reports
- Summarize check runs and alert for out of sequence, duplicate or error conditions

Find out more: videk.com

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