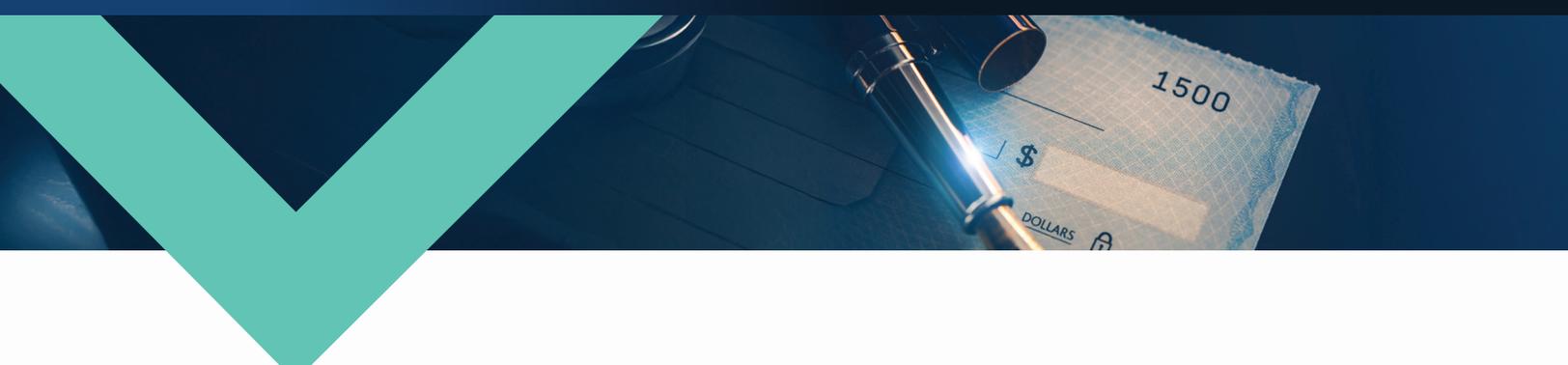




CheckStock.AI®



Build a Frontline Defense Against Counterfeit Checks

Fraud detection and prevention with ParaScript CheckStock.AI creates a front-line defense against counterfeit checks. ParaScript CheckStock.AI uses a secure filter for detecting even the most sophisticated counterfeit checks. The product provides comprehensive verification of all main preprinted elements on business and personal bank checks as well as image replacement documents (IRD), offering the industry's most accurate and reliable solution. Counterfeiting is one of the leading areas for lost revenue at financial institutions and is the fastest growing source of fraudulent checks today. Banks incur up to 15% of all check-related losses due to counterfeit checks.

Check fraud schemes are many and varied, ranging from depositing single stolen checks to counterfeiting thousands of negotiable documents and processing them through multiple bank accounts. Criminals are always looking for new ways to attack institutions that allow them to stay "below the radar." This situation requires institutions to be ever-vigilant and proactive in applying adequate counterfeiting safeguards and innovative tools able to reliably detect counterfeited documents. ParaScript CheckStock.AI uses a secure filter for detecting even the most sophisticated counterfeit checks.

Sophisticated Counterfeit Check Defense



Instant Verification of Check Authenticity

CheckStock.AI's combination of multiple forgery-detection algorithms allows each individual preprinted object on a check presented for verification to be scrutinized. It executes a faster comparison against the corresponding object on a reference check stock. In addition, CheckStock.AI analyzes the size of the documents, the distances and complex relationships between different check stock elements.

A registration algorithm locates a sufficient number of connected components on the images and examines them for similarities to ascertain the correlations between them. This innovative technology enables analysis of a minimal number of zones and avoids possible distortions from noise and rotations. The result is instant verification of check authenticity.

ParaScript CheckStock.AI automatically locates, recognizes and extracts data.

- Verify multiple document types
- Validate different check stock objects
- Ensure tolerance of real-life image challenges
- Meet application speed requirements

