### HIGH-SPEED SENSORS & LEVEL 3 SECURITY SOLUTIONS

# CENTRAL BANKS

Safeguard banknote security with greater control and flexibility.



Leveraging 10+ years of innovation in the currency industry.

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# Proven track record of providing central banks the security they can count on.

- Over 550 high-speed sensors installed onto central bank processing systems
- Eight industry-leading central banks using Authentix sensors
- 27 denominations secured by Authentix Jewel™

#### A seamless experience for customers:

- Flexible banknote security solutions allow for maximum control
- Ease of system and feature integration
- Collaborative, certified network of banknote material and service providers
- Predictive analytics and artificial intelligence

# Proven Banknote Security Solutions

Authentix's Bright high-speed sensors provide a range of authentication and fitness options.

#### **CDI2 Camera System & Fitness Sensor**

Authentix's high-speed, high resolution imaging sensor Fusion™ offers a combined or separate camera system and image evaluation unit per CDI2 specifications.



#### **Capabilities include:**

- Detection of denomination, series and orientation
- Multi-angle illumination and full color analysis for human-like fitness evaluation
- Industry-leading accuracy and repeatability for banknote evaluation results



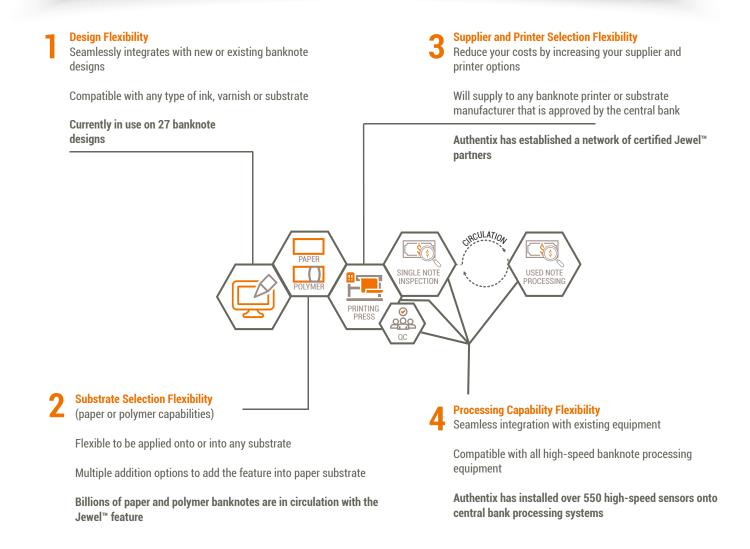
• CDI2 compliant image/data streaming for use by other sensors and storage of combined data for research, analysis and system enhancements over time

BRIGHT HIGH SPEED SENSORS

BANKNOTE AUTHENTICATION AND FITNESS DETECTION



# **Level 3 Banknote Security**



## 4-D Flexibility

Level 3 features are the ultimate arbiter of authenticity. Authentix' Jewel<sup>™</sup> allows central banks to maximize control over the design, substrate selection, printing and processing of banknotes. These four dimensions of flexibility allow for optimum functionality and security at an acceptable cost.

### About Authentix

As the authority in authentication solutions, Authentix thrives in supply chain complexity. We provide advanced authentication solutions for governments, central banks and commercial companies, ensuring local economies grow, banknote security remains intact and commercial products have robust market opportunities. Our partnership approach and proven sector expertise inspires proactive innovation, helping customers mitigate risks to promote revenue growth and gain competitive advantage.



#### **CORPORATE HEADQUARTERS**

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