



DIGITAL ANTI-FRAUD SOLUTIONS

KEEP DIGITAL TRANSACTIONS SECURE ACROSS MOBILE AND ONLINE CHANNELS WITH PROACTIVE PROTECTION

As digital and physical worlds merge and consumers increasingly turn to digital channels to conduct transactions, great opportunities for efficiency and cost savings have emerged. With this convenience comes risk, however. Global consumers use an average of 2.6 connected devices daily, but they may not recognize how vulnerable their data is in the process. Consumer endpoints are the weakest link in the transaction chain, and criminals often focus their fraud efforts here. Cybercrime is big business and often well organized, but Diebold has been keeping financial institutions and their customers safe for more than 150 years, and that protection now extends into the digital world. Diebold now offers several means of making digital transactions safer, from two-factor authentication to more advanced digital fraud protection and detection methods as part of our proven Digital Anti-Fraud Solutions portfolio.

Diebold Digital Anti-Fraud Solutions help deliver the convenient, secure digital transactions consumers expect by analyzing unique digital device “fingerprints,” usage patterns and consumer behavior to proactively detect and deter digital fraud risks. This unparalleled, real-time digital intelligence system scrutinizes every access point on an institution’s website or mobile application to stop criminals from intercepting or compromising transactions.

MITIGATE RISK AND PROVIDE PEACE OF MIND FOR CONSUMERS CONDUCTING DIGITAL TRANSACTIONS.



KNOW YOUR CONSUMERS AND THEIR DEVICES

Diebold Digital Anti-Fraud Solutions can not only detect malicious activity, but also feed and enrich a central security database with activity on users’ approved devices. As a result, you can recognize threats pre- and post-transaction, not simply during a user session.



RELY ON PROVEN TECHNOLOGY

Our Digital Anti-Fraud Solutions have been implemented by top international banks and governmental institutions to keep consumers safe. We protect tens of millions of devices worldwide and trillions of dollars in assets. Most importantly, our Digital Anti-Fraud Solutions prevent thousands of attacks on a daily basis, avoiding billions of dollars in potential fraud every week.

CHOOSE A DIGITAL TRANSACTION PROTECTION PLAN THAT IS RIGHT FOR YOU.

FIND YOUR ANTI-FRAUD FIT

Diebold Digital Anti-Fraud Solutions consist of multiple levels of protection, allowing you to choose an option that best suits your needs.

- **Secure Access:** This adds a second level of authentication to an account login that is derived from a user's previously registered device, double-checking that users are who they appear to be.
- **Protective Access:** This mode tracks device usage and can trigger real-time "allow, deny or challenge" prompts when consumers access an institution's website, and it alerts a central security database of any issues.
- **Intelligent Access with Detection:** Opt-in software collects and analyzes user and device behavior for malicious patterns to build more robust security-associated business rules. Intelligent Access with Detection can also use out-of-band (OOB) authorization, where dual channels are used to conduct a transaction, such as a mobile device initiating an online transaction.

DETERMINE THE IDEAL DELIVERY MODE

The right means of fraud detection and threat response differs between organizations. Our most advanced anti-fraud solution, Intelligent Access with Detection, is available via a number of delivery methods to let you manage your digital anti-fraud efforts as much or as little as you see fit.

- **On-premise security services:** This method uses in-house infrastructure to host and manage the data and activity associated with Digital Anti-Fraud Solutions, allowing real-time monitoring and threat response.
- **FIT service delivery:** This software-as-a-service model allows use of a combination of cloud hosting and on-premises monitoring, where a central security database connects via API to the institution's core platform.
- **Outsourced management:** Digital Anti-Fraud Solutions are operated by Diebold Managed Services, delivering the convenience of central security database without the in-house infrastructure requirements.

CUSTOMIZE YOUR DEFENSIVE STRATEGY

We recognize that every institution's needs are unique, and you need solutions that fit. Diebold experts will collaborate with you to determine the right strategies for your institution based on your security requirements, in-house technology and personnel availability, operations, budgets and more. The result will be a tailored defensive strategy allowing you to balance quick threat response with efficient program management while not degrading the end-user experience.

DIGITAL TRANSACTIONS WILL ONLY GROW IN POPULARITY, AND AS THEY DO, SECURITY THREATS WILL ABOUND. DELIVER THE CONVENIENCE YOUR CUSTOMERS WANT WITH THE PEACE OF MIND THEY NEED TO FEEL CONFIDENT.

CONTACT YOUR DIEBOLD REPRESENTATIVE TODAY TO LEARN HOW.