TRUSTEDKNIGHT™

PROTECTOR AIR

Through a patented, cloud-based architecture, Protector Air is the only unified solution that eliminates both malware and fraud, protecting the full transaction stack in every digital interaction.

For most organisations web applications are the primary way for customers to access private information and engage in sensitive transactions. Because of this they face threats from many different avenues of attack leading to theft, fraud or service disruption. Most enterprises employ web security solutions that focus on protecting their websites from direct attacks, but since every online transaction has two parties involved, it is just as important to include the online customers in your organisation's security strategy. Most of these customers have antivirus products, but that is simply not enough, as about half of all malware is zero-day malware that is completely missed by traditional endpoint security tools.*

Even if a user's computer is free from endpoint malware, the user's activities can still be affected by web-native malware that runs in a web page or a browser extension. Most modern websites utilize components or libraries from external sources that can contain malicious code that can steal credentials or manipulate sensitive transactions. Criminals with stolen credentials can use this information directly to commit fraud.

Organisations that employ more sophisticated login steps like multi-factor authentication and behavioral analysis are still subject to fraud from malware that waits until users have successfully logged in to their accounts.

PROTECTION AGAINST

- Keylogging malware
- DDoS and web application attacks
- Web injection / man-in-the-browser
- User side credential theft

KEYS TO PROTECTOR AIR

AGENTLESS PROTECTION

We developed Protector Air so you can spend less time worrying about threats. This means our solution is transparent to end users, and is seamless for web application teams to implement.

ENDPOINT PROTECTION

Protector Air wraps web pages with invisible protection that detects and blocks threats on the user side. This protection defeats JavaScript and endpoint keylogging malware that tries to steal user data, manipulate web sessions, and modify sensitive transactions.

PLATFORM INDEPENDENT

Protector Air works regardless of what platform your customers are using to connect - iOS, android or any desktop platform. Similarly, Protector Air can be used with any website infrastructure including customers who host their own websites in the cloud or in their own data center, host with a third-party, or outsource to a service provider – and independent as to whether you use Unix-based or Windows web servers.

WEB APP PROTECTION

Our integrated web application firewall (WAF) protects against OWASP top vulnerabilities (SQL injection, XSS, etc.) to stop direct attacks. Globally available and highly scalable.

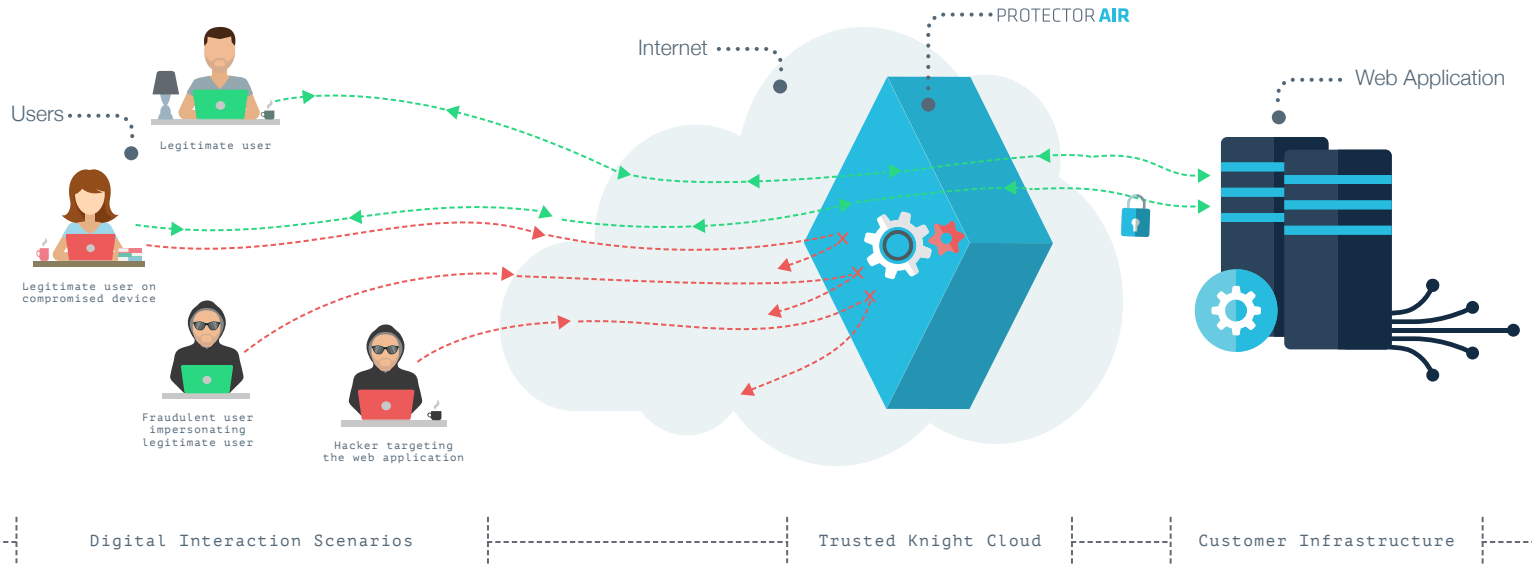
TRANSACTION FRAUD

By providing security for all participants involved, Protector Air secures the full transaction stack to dramatically reduce fraud.

**(WatchGuard Q2 2017 Internet Security Report)*

PROTECTOR **AIR**

Simple to deploy, cloud-based, full transaction stack protection



COMPLETE PROTECTION FOR YOUR BUSINESS

Protector Air is the only comprehensive cloud-based protection of its kind, reducing fraud with a lightweight, agentless solution that requires minimal setup for your enterprise, and no software installation or configuration for your customers.

Traditional Defense Tools

- Focus on security or fraud, but not both.
- Incorporate WAFs that only search for SQL injection or enforce whitelist security policies without understanding if the session is clean.
- Entail endpoint protection that is difficult to manage and is mostly focused on the business, not the end user.
- Include challenging cross-platform integration, and require cumbersome user adoption and education.
- Use fraud monitoring databases that simply flag and block transactions, without actually protecting the business.
- Detect some fraud attempts, but do not stop any.

VS

PROTECTOR **AIR**

- Provides the only unified security and anti-fraud solution.
- Deploys as an agentless solution with frictionless deployment and zero impact on the customer experience.
- Requires no integration or changes to a customer's website to implement.
- Protects the endpoint from malware that tries to steal and exfiltrate data or interfere with the user performing sensitive transactions.
- Protects the web application from direct attacks and botnet targeting.
- Reduces fraud risk on both ends of the transaction (end-to-end fraud reduction).

Contact us today for more information or to schedule your Protector Air demo

www.trustedknight.com