

SOLUTION BRIEF

AppGuard for Commercial Bank and
Wealth Management Customers

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Reinventing Endpoint Cybersecurity for Online Banking

AppGuard Benefits

- **Defeat Emerging Malware** – defeats new emerging malware that other approaches cannot stop, such as when malware utilizes existing Windows capabilities and tools for malicious reasons.
- **Defeat Weaponized Documents** – protects endpoints against weaponized document attacks by preventing the execution of malware and ransomware in the first place.
- **Versatile Defense through Runtime Processes** – runtime process protections provide a versatile defense that extends the protection to endpoint processes, server processes, and insider threats.
- **No Update Ever Needed** – does not require constant updates; AppGuard builds lists of known security threats already identified by other sources. Its integrated software-only approach is seamless with all Microsoft Windows platforms, stands alone with no OS hooks, and includes all documented APIs.
- **No CPU Degradation** – carries a light footprint with no processor dependency and minimal system resource requirements. Transparent to the end user, AppGuard creates an efficiency management function that is less resource-intensive than even legacy antivirus platforms.
- **No User Interaction Required** – does not require user interaction once installed. AppGuard does it all for you, completely autonomously.

Overview

Cybersecurity is a rapidly growing and critical concern for banks and their customers. Financial institutions suffer daily attacks that could result in loss of data, assets, and most important, customer confidence and brand reputation. Online banking users are increasingly exposed to new attacks like spear-phishing, keyloggers, password spraying, Ursnif, and more. Some of the largest financial services institutions are investing millions to protect their customers from cyber theft, ransomware, and other forms of attack. But they are expecting to see different results from solutions that failed in the first place.

Moreover, implementing security practices and providing training is not helping, as there are no checks and balances in place to verify if the customer is abiding by security measures. Banks have no control over how customers are using their systems, therefore are unable to effectively protect them from attacks.

Recent headlines have shown attacks like keylogger are going unnoticed for weeks and, in some cases, even months. Most traditional solutions require a continuous network connection, making it hard for financial institutions to protect their customers at all times. Additionally, a bulky solution affects system speed and performance, encouraging customers to uninstall or deactivate the security solution – opening them up for serious attacks.

Effective Breach Prevention for Unmanaged Devices

AppGuard's unique patented dynamic endpoint defense prevents breaches from occurring by disrupting the earliest and subsequent stages of a cyber attack. AppGuard does not require any user interaction or cause CPU degradation. It simply protects the endpoint irrespective of network connection.



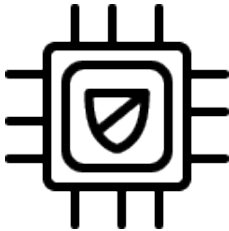
Customer Case Study – Large Financial Institute

TESTIMONIAL

“Home Run for AppGuard!”

“Distributing AppGuard to my members secured our online banking and increased membership and usage by quelling their fears.”

~ CIO of the Financial Institute



Results

DEPLOYMENT

- Currently approximately 1,500 AppGuard licenses

EXPANSION

- Expanding their offering to include additional AppGuard licenses

MARKETING

- Marketing to all their members as well prospective small business and organizations

Case Summary:

Customer Since: 2017

Problem: Need to increase online banking adoption rate and create a more secure online banking experience for the enterprise and members.

Solution: Four key benefits that a large financial institute found in the distribution of AppGuard: more secure online banking experience, improved member retention, increased online banking adoption rate, and marketing opportunity to attract new organizations, small businesses and new members.

Why AppGuard? AppGuard offers an additional layer of security to the online banking experience, with better protection for the enterprise and end users. It is a simple, elegant, scalable, and easy to deploy solution. AppGuard has a very small footprint of less than 1MB. It is transparent to the end user and does not interfere with their normal operation.

Summary: The consumer endpoint is under attack and in many cases are the access to portals for malware penetration. The consumer can not afford multiple layers of security or have the expertise for complex applications that larger enterprises might have. AppGuard is the solution that would compliment or support the weakened anti virus solution that is still at present the security for a consumer computer.

With AppGuard, this large financial institute was able to achieve these four key benefits:

- AppGuard Key Benefit: Offer to online banking members as a thank-you and way to protect their personal PCs.
- AppGuard Key Benefit: By having AppGuard on the PCs that connect to it, AppGuard protects their online banking portal, adding another layer of security.
- AppGuard Key Benefit: Convince the banking customers that presently do not bank online that they do indeed offer a secure online service. Online banking is more cost effective for banks than having customers use branch services.
- AppGuard Key Benefit: Be able to promote/market to associations and individuals to bank with them because of their secure online banking presence.





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To learn more about AppGuard managed security services, visit www.appguard.us or contact sales@appguard.us

About AppGuard

AppGuard provides award-winning server, endpoint and mobile cybersecurity protection for enterprises as well as small and medium-sized businesses.

AppGuard's patented inheritance technology maintains the same level of guarding and isolation on any process spawned from a risky application.

The technology does not rely on detection and response, instead preventing all attacks.

Contact us to learn more about AppGuard managed security services: www.appguard.us or sales@appguard.us

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