Multi-Factor Authentication Helps One Police Department Protect Itself Against Cyber Attacks

Cyber attacks can result in financial and productivity damages for any institution—even a law enforcement agency. So when one Ohio-based police department sought cybersecurity insurance coverage to recoup losses in the event of a data breach, multi-factor authentication (MFA) was essential.

Power LogOn rf IDEAS Starter Kit

This solution eliminates the department's weakest cyber security link: employee-managed passwords. It combines true MFA, IT centralized password management and an enterprise-encrypted password wallet using existing ID badges.

Supported by Access Smart software, Wave ID® Plus readers delivers a simple MFA solution with minimal implementation time and training.

"Passwords are secure for authentication. The problem has been employee-managed passwords. Power LogOn allows institutions to use their existing security infrastructure while meeting mandates from the government and insurance providers."

Dovell Bonnett
Founder/CEO
Access Smart, LLC

Challenge

To secure a cyber insurance policy, limiting its risk, the police department had to meet tough compliance requirements including adding MFA to PAC ID badges for a higher level of endpoint security against risks of ransomware hacks and fines. To save costs, the department's IT manager also sought to avoid expensive re-badging.

Solution

rf IDEAS® partnered with Access Smart to integrate WAVE ID® Plus readers with Power LogOn software into a Power LogOn rf IDEAS Starter Kit. This solution enabled the police department to seamlessly implement true MFA, Windows logon, single sign-on (SSO), and secure remote network access from any officer's desk or vehicle—all with their existing ID badge.

Results

The combination of rf IDEAS card readers and Access Smart's authentication platform met all compliance requirements. This allowed the department to secure its crucial cybersecurity insurance coverage with minimal disruption to the officers and the IT budget.

For more application information,

visit www.rfIDEAS.com, contact sales@rfIDEAS.com or call +1 (866) 492-8231.