



POS Security:

Aptos ONE brings peace of mind to point of sale in the Cloud

From phishing and quishing to domain attacks, to skimmers and ransomware, keeping your Cloud-based retail systems secure is no easy feat. IT executives must ensure their sales and customer data, their company's reputation and even the very continuity of the store business are protected.

Cyberattacks against retail are typically among the top three most common business attacks, costing retailers around the world hundreds of billions of dollars every year.

That's why Aptos has invested so heavily in Cloud cybersecurity. With a team of experienced security professionals, up-to-date security certifications, and industry best practices in every phase of our implementation, we have developed a comprehensive information security framework to manage information security risks.

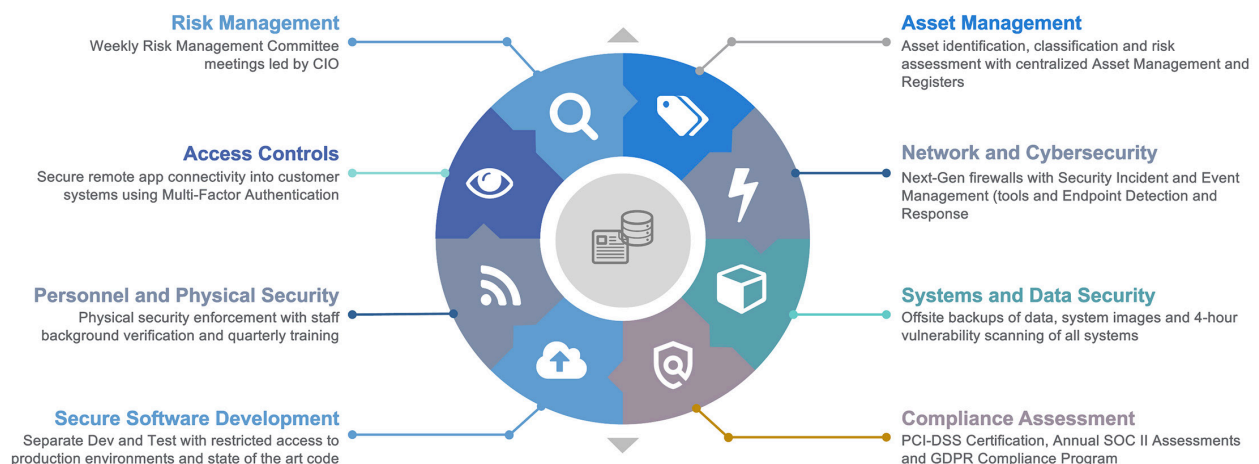
Here's a look at how those investments can help bring you peace of mind as you consider deploying modern POS in the Cloud:

BEST-PRACTICE CLOUD SECURITY PROTOCOLS

Our practices, processes and protocols form the foundation of our information security capabilities:

- **Internal vulnerability scanning** of every server, every four hours. We scan for more than 35,000 vulnerabilities as identified in the **National Vulnerability Database**.
- **External vulnerability scanning** of every external IP address to PCI-DSS standards by an automated external scanning service. The process identifies SSL/SSH settings, port settings, incorrect server settings, SQL injection attack potential and many more potential issues.
- **Penetration (PEN) Tests** are conducted annually on a sampling of IP addresses by a Crest-accredited external security specialist company, according to PCI-DSS standards.
- **Anti-virus software tools** are implemented and updated to McAfee's latest enterprise product.

Aptos Information Security Framework Highlights



Professional certifications for cybersecurity personnel

Our experienced information security team members regularly update their certifications with many of the cybersecurity industry's most highly regarded organizations. Certifications include Offensive Security Certified Professional (OSCP), Certified Information Privacy Manager (CIPM), PCI Internal Security Assessor (ISA) and Certified Information Systems Security Professional (CISSP). In addition, all Aptos Information Security personnel are required to complete quarterly training updates to ensure they stay current with ever-evolving market conditions.

Compliance with global standards

To ensure we are always in compliance with the regulatory bodies in the markets we serve, we hire best-in-class external partners to conduct annual SOC II and PCI-DSS audits. Aptos ONE is certified compliant with AICPA SOC 2, PCI-DSS, and GDPR.

All Aptos clients – and anyone else who may be interested – can review our compliance status at any time via trust.aptos.com.

24/7/365 Monitoring and Fraud Detection

Aptos offers 24/7/365 Cybersecurity Support coverage, including endpoint detection and security incident and event management processes. All firewall logs are automatically submitted to our Security Incident and Event Management (SIEM) solution for review and analysis.

When any potentially suspicious behaviors are identified, automated alerts notify Aptos personnel of all such behaviors, including attempts to access restricted files, SQL injection attempts, multiple failed logon attempts, etc.

We take great pride in and remain committed to ensuring that Aptos meets the highest standards for data security and compliance, and we work every day to earn the confidence and trust of all of our clients.

See how Aptos ONE Modern POS in the Cloud is the right choice for both IT and the business.

[Learn more](#)



Aptos is the leader in Unified Commerce solutions for retail.

Our cloud-native POS platform empowers the modern store with agile, mobile and omnichannel experiences. Integrated order management, merchandising, CRM, sales audit and analytics unify both the experience and the enterprise.

Aptos helps hundreds of retailers around the world elevate their brand experiences, optimize their operations and prepare for whatever comes next.

Learn more at aptos.com.

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