Data Security Beyond PCI: Securing the Enterprise
Tuesday October 1, 2019 2:30pm
You are focused on growth beyond the foundation/basics.
<table>
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<th>Presenters</th>
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After This Session You Can…

1. Explain the changes that took place to the PCI Software Security Framework in 2019

2. List examples of threats to your company data—both for employees and for customers

3. Analyze the current security training you are providing to both corporate and retail staff
Security: Not Just For Credit Cards Anymore
Tools for Improving Security
Evolving PCI Standards
Evolving PCI Standards

PCI DSS 4.0

• Longer RFC Process – Projected for 2021 (TBD)
• More Flexibility for Alternative Security Methods
• Push to Continuous Compliance
• Broader Use of Encryption on Trusted Networks
Evolving PCI Standards

Software Security Framework 1.0

- Software Security Standards Published: JAN. 2019
- Software Security Framework (SSF) Program Documents Published: JUN. 2019
- SSF Assessor Company Applications Available: OCT. 2019
- SSF Programs Open for Vendors
- First SSF Programs Listings Expected
- SSF Assessor Training Available
- JUN. 2021 Deadline for Acceptance of New PA-DSS Submissions
- OCT. 2022 PA-DSS Program Closes
Evolving PCI Standards

P2PE 3.0

• Tighter Integration of P2PE and PIN Security
• Greater Flexibility of POI and Key Management Entities (P2PE Components)
• Straight-forward Scoping and Reporting
Key Takeaways

1. PCI compliance is important but must be part of a larger security program.
2. Risk-based governance affects all parts of the enterprise.
3. Holistic security approach reduces risk, while also reducing cost of PCI compliance.
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