



# PCI Security Standards Council

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PCI Security Standards Council



## *Agenda*

- Why PCI Matters
- About the Council
- Our Resources
- Get Involved



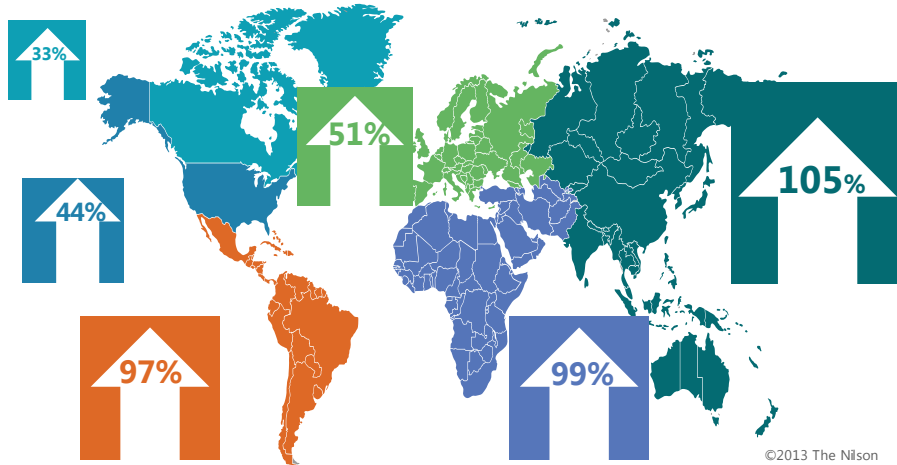
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# Why PCI Matters



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## As Global Use Rises, So Does Risk Growth in Purchase Transactions Worldwide from 2011-2016



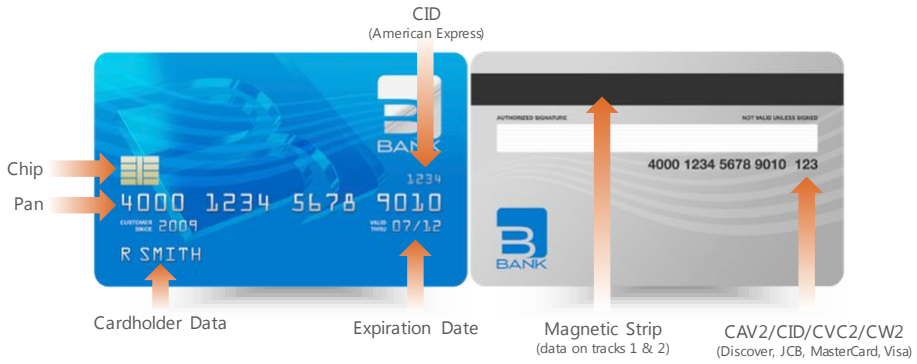
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Your card data is a gold mine for criminals

### Types of Data on a Payment Card



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### Business Sectors with the Most Breaches




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### Top Mistakes Revealed by Forensic Audits

Weak or default passwords 

 Lack of employee education

Security deficiencies introduced by third parties 

 Slow self-detection

Source: 2013 Trustwave Global Security Report

## *How Can These Challenges be Overcome?*



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## ***About the Council***



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## About the PCI Council

**Open, global forum**  
Created in 2006

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- Development
- Management
- Education
- Awareness



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## PCI: Architecture for Payment Card Security



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## Ground Rules

### PCI SSC...

- Is an Independent Industry Standard
- Manages the technical and business requirements for how payment data should be stored and protected
- Maintains Lists of Qualified PCI Assessor Community
  - QSAs, ASVs, PA-QSA, PFI and PTS Labs

### PCI SSC Does Not...

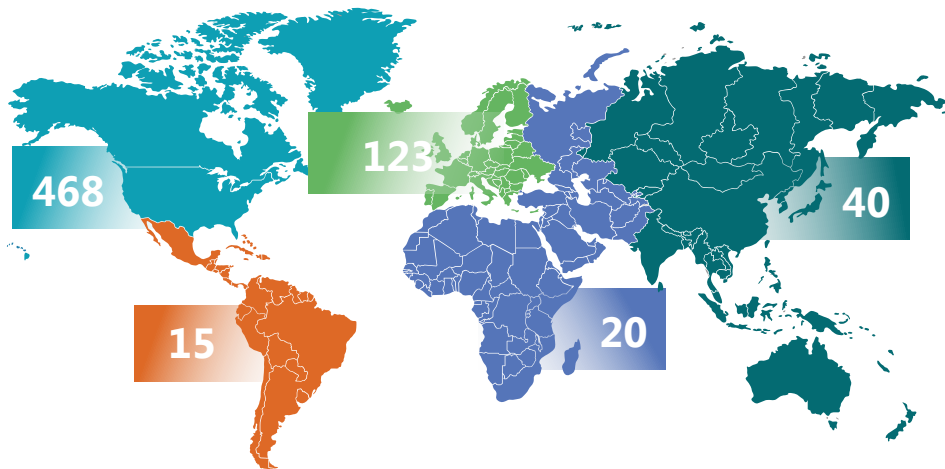
- Manage or Drive Compliance
  - Each brand continues to maintain its own compliance programs
- Identifies stakeholders that need to validate compliance
- Definitions of Validation Levels
- Fines and Fees



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## Expanding Global Representation

PCI Council Participating Organizations



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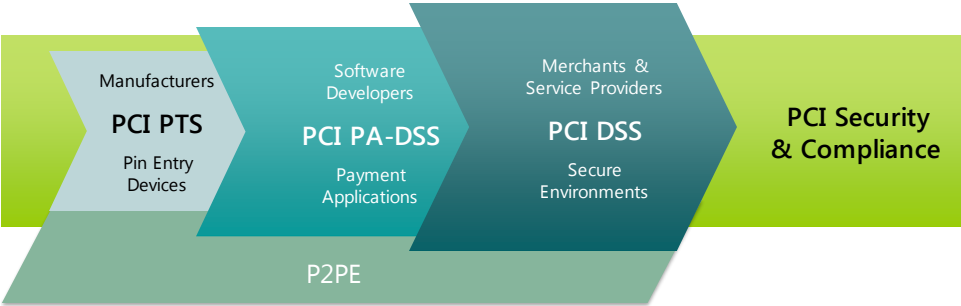
# Our Resources



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## PCI Security Standards Suite

Protection of Cardholder Payment Data



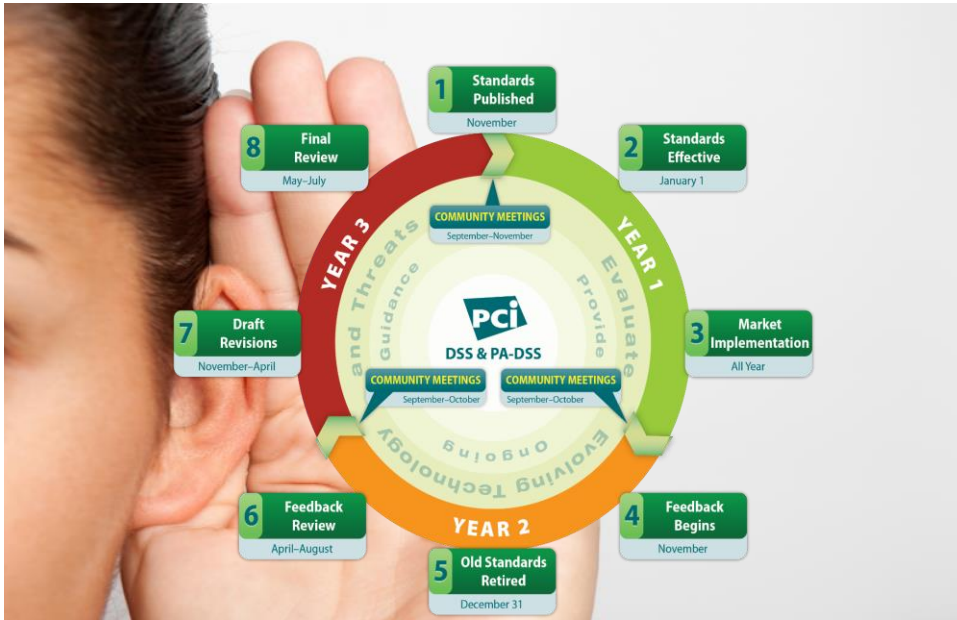
*Ecosystem of payment devices, applications, infrastructure and users*



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## The Standards Continually Evolve



## PCI DSS, PA-DSS 3.0 – Key Themes



## On the Lookout for New Technologies



Mobile



P2PE



Virtualization



Wireless



Tokenization



Telephone-based  
Payment Card Data



EMV Chip



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## The Formula for PCI Success



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# Maintaining Security is Running a Marathon, not a Sprint



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## Preparing for the Future

- Personal PCI training is essential to keep on top of emerging threats
- PCI training by the Council is the most effective, targeted way to accelerate mastery and stay current
- Validation proves your value to your employer and sets you apart from so-called "experts"



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## Training Highlights



- ✓ **PCI DSS 3.0 Insider's Guide**
- ✓ **PCI Essentials**
- ✓ **Online Internal Security Assessor (ISA) Training**
- ✓ **Corporate Group Training– Let Us Come To You!**
- ✓ **Online Awareness Training in Four Hours**
- ✓ **Qualified Integrators and Resellers (QIR)™ Program**

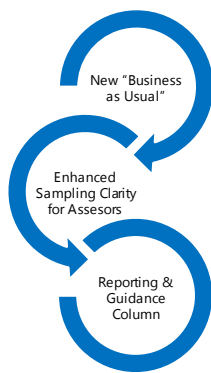
To learn more, visit:

[www.pcisecuritystandards.org/training](http://www.pcisecuritystandards.org/training)



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## What's New for 2014: PCI DSS 3.0 Insider Training



- Targeted, comprehensive education on the intent, interpretation and implementation of the major changes from DSS v2.0
- Modules, total 90 minutes
  - Module 1 : Overview of intent
  - Module 2: v3.0 changes. 12 learning segments
- Emphasis on Security as the new "Business as Usual"
- Step by step sampling clarity for auditors
- Using the new "Guidance" column
- Delivered by Security Innovation

To learn more, visit:

[www.pcisecuritystandards.org/training](http://www.pcisecuritystandards.org/training)



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## PCI Essentials

- 10 interactive modules provide thorough primer on PCI topics
- Each module takes approx 20 minutes to complete, for over 2 hours of learning content



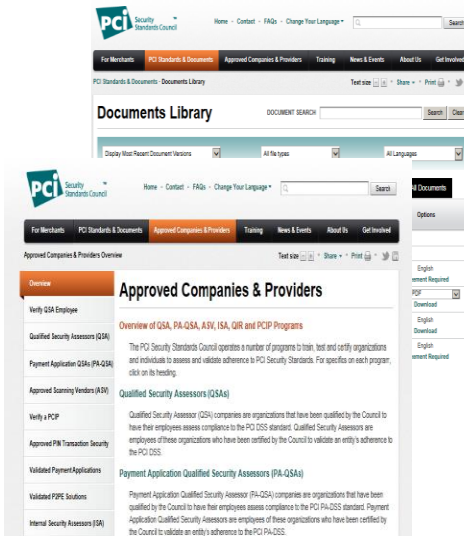
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## Online Resources



## PCI SSC Website

- Documents library
- Dedicated page for small merchants
- Listings of approved companies and providers
- Videos and webinars
- Frequently asked questions microsite



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## Multilingual Resources on the PCI Website



French

Spanish

Japanese

German

Italian

Portuguese

Chinese

Russian

# New Videos & Quick Resources

The screenshot shows the PCI Security Standards Council website. At the top, there is a navigation bar with the PCI logo and the text 'Security Standards Council'. Below this, there are tabs for 'PCI FOR SMALL MERCHANTS', 'WHY SECURE?', 'WHAT TO SECURE?', and 'HOW TO SECURE?'. The main content area features a video player with the title 'Protecting Cardholder Data Is Good For Your Business'. The video player shows two men, one in a blue shirt and one in a brown jacket, with a play button in the center. Below the video player, there are four thumbnails for quick resources: 'MOBILE', 'EMV', 'P2PE', and 'Introduction to Payment Card Security'. Each thumbnail has a small image and a brief description.

[www.pcisecuritystandards.org/news\\_events/quick\\_resources.php](http://www.pcisecuritystandards.org/news_events/quick_resources.php)



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# Participation Opportunities



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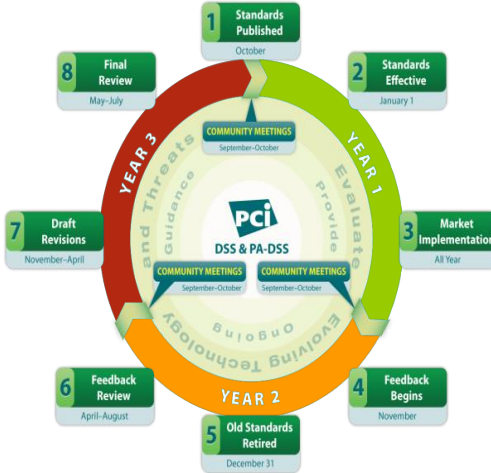
**Security is a shared responsibility**



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*Help Participate in Standards Development*

- Implementation Feedback
- Formal Feedback
- Draft Revisions Feedback



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## Attend 2014 Community Meetings

<b>North America</b>	<b>Europe</b>	<b>Asia-Pacific</b>
		
9-11 September Orlando, Florida	7-9 October Berlin, Germany	18-19 November Sydney, Australia



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*Be Part of Special Interest Groups*

*Community-driven initiatives that provide additional guidance and clarifications or improvements to the PCI Standards and supporting programs.*



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## 2015 SIG Selection Timeline

- **SIG proposal presentations at Community Meetings** – 11 September; 9 October
- **SIG election** – 13-23 October
- **2015 SIG winners announced** – 6 November
- **2015 SIG registration opens** – 8 December
- **2015 SIG kick-off** – January 2015



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Small business focused marketing campaign

Focus on education and awareness around password security for payments

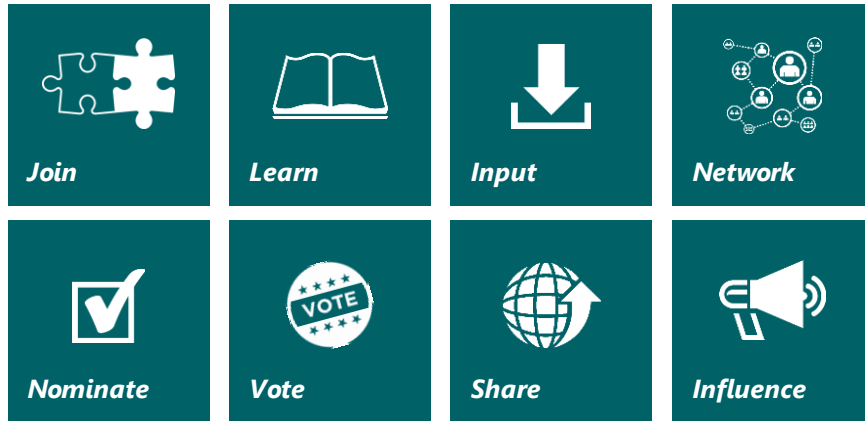
Bring together global channel partners to educate, disseminate information

[www.pcisecuritystandards.org/smb/passwords\\_for\\_payments.html](http://www.pcisecuritystandards.org/smb/passwords_for_payments.html)



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## Get Involved – We Need Your Input



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## Stand Out From the Crowd – Become a PO

### Benefits of Participating Organization (PO):

- Two free passes to Community Meetings
- Savings on Council training
- Ability to vote for Board of Advisors officers
- Opportunity to participate in SIGs
- And more!



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## Contribute Your Expertise!



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## Compliance Doesn't Equal Security



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# *You are our future*

