

Improving PCI in 2008

Invest in your PCI program to
reduce overall cost



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Agenda

- Agenda Slide? What gives?
- Latest in PCI/PA-DSS
- Maintaining compliance & lower costs
- Data flow mapping
- Q/A



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Latest in PCI/PA-DSS

- New Questionnaires?
- The New Q/A Process
- PA-DSS
- Visa CAP



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New Questionnaires?

- 4 versions!
- Maps to PCI 1.1
- Removes Reqs



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PA-DSS

- Released by now?
- Stricter Testing
- Management by PCI-SSC



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The Q/A Process

- New this year
- QSAs BEWARE!
- Customer's too!



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Visa CAP

- Fines? Old news
- Merchant Boarding
- Compliant POS
- Risk to you
- Working?



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Maintaining Compliance

- The PCI Challenge
- PCI Assessments are Annual
- Solid PCI program def:



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Data Flows

- Ask the hard questions!
- Visio diagrams can be...
- Time to try a new method

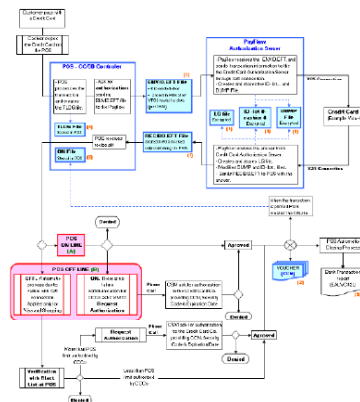


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Icky Visio

- \$100 if you can read it!
- Sit down....
- Try a new method



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Design Structure Matrix

- SAME DATA!
- SO much easier
- Keep up to date!

		Providing Data				
		Card Swipe	POS Terminal	POS Controller (Auth)	PayFlow (Auth)	Credit Card Co
Receiving Data	Card Swipe		8			
	POS Terminal	1		7		
	POS Controller (Auth)		2		6	
	PayFlow (Auth)			3		5
	Credit Card Co				4	



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Step 1: Does Design Match Reality?

		Providing Data				
		Card Swipe	POS Terminal	POS Controller	PayFlow	Bank
Receiving Data	Card Swipe					
	POS Terminal					
	POS Controller					
	PayFlow					
	Bank					

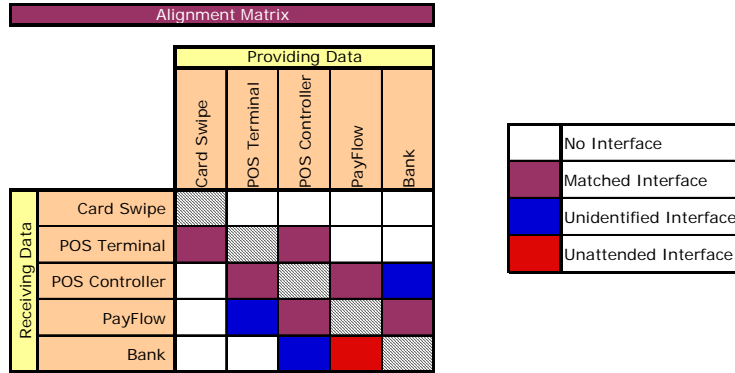
		Providing Data				
		Card Swipe	POS Terminal	POS Controller	PayFlow	Bank
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	POS Terminal					
	POS Controller					
	PayFlow					
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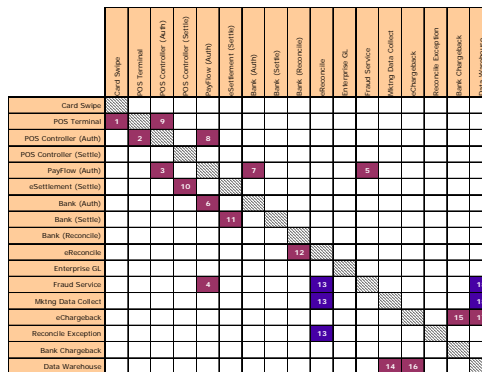
Step 2: Align & Resolve



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Step 3: Map Flows



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Added Benefits?

- Reduced time explaining flows
- Current documentation
- Turn to Non-PCI Data
- Consistent approach
- Conceptually simplistic
- Better Informed Decisions



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Stop letting this happen to you!

- Take control
- Program Approach
- You will spend!
- Focus on Security



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Questions?



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