



Shared Responsibility – Understanding How to Share Control Responsibility in the Cloud

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Panelists

- **Moderator**

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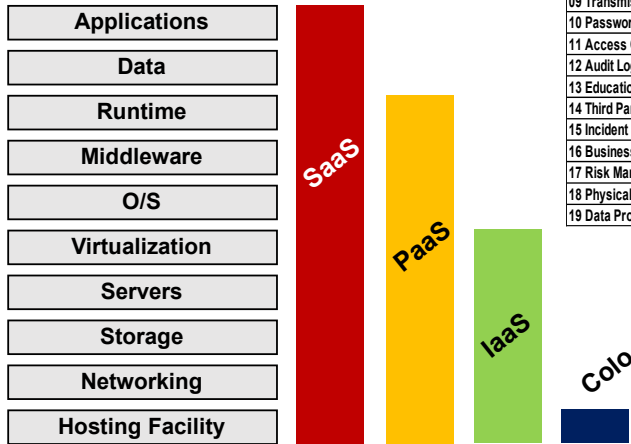
HITRUST Shared Responsibility Program

Focus Areas	Objectives
HITRUST CSF®	✓ Identify shareable or inheritable controls within HITRUST CSF® v9.x that present control ownership ambiguity between the customer & service provider that should be revised & incorporated into v10
Shared Responsibility Matrix	✓ Develop controls matrix that clarifies the line of delineation for control implementation and assign responsibility between the customer & service provider for HITRUST CSF® v9.x
Shared Assurance® Program	✓ For the sharable or inheritable controls, develop granular control implementation & assessment guidance that clearly distinguish between customer & service provider ownership
MyCSF® Assessment Automation	✓ Recommend a methodology for automating multi-party control inheritance and shared control evidence gathering conditions to support the HITRUST certification process

Clarifying “Shared” vs. “Joint” Control Ownership



HITRUST CSF Framework Control Domains	Cloud Technology Stack									
	Applications	Data	Runtime	Middleware	O/S	Virtualization	Servers	Storage	Networking	Facility
01 Information Protection Program	N/A									
02 Endpoint Protection	SaaS									
03 Portable Media Security		SaaS		PaaS	PaaS		IaaS	IaaS		
04 Mobile Device Security	SaaS	SaaS						IaaS		
05 Wireless Security	SaaS	SaaS							IaaS	
06 Configuration Management	SaaS		PaaS	PaaS	PaaS	IaaS	IaaS	IaaS	IaaS	
07 Vulnerability Management	SaaS		PaaS	PaaS			IaaS	IaaS	IaaS	
08 Network Protection					PaaS	IaaS	IaaS	IaaS	IaaS	
09 Transmission Protection	SaaS	SaaS			PaaS		IaaS	IaaS	IaaS	
10 Password Management	SaaS				PaaS		IaaS	IaaS	IaaS	
11 Access Control	SaaS	SaaS			PaaS		IaaS	IaaS	IaaS	Colo
12 Audit Logging & Monitoring	SaaS	SaaS			PaaS		IaaS	IaaS	IaaS	Colo
13 Education, Training and Awareness										
14 Third Party Assurance	N/A									
15 Incident Management	SaaS	SaaS			PaaS		IaaS	IaaS	IaaS	Colo
16 Business Continuity & Disaster Recovery										Colo
17 Risk Management	N/A									
18 Physical & Environmental Security										Colo
19 Data Protection & Privacy	SaaS	SaaS						IaaS		



Why is this so important?

- Provides a common industry-acceptable methodology & naturally derives clearer implementation & assessor guidance
- Enables data-driven automation & ensures defensible assertions for market adoption acceptance

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