

Access Control		X								
Data Integrity	X	X	X				X			
Data Privacy	X	X			X	X	X			X
Data Retention / Disposal	X	X	X				X	X		
Data Validation	X	X								
Digital Rights Management	X	X		X						
Classification		X						X		
Encryption	X	X			X	X	X			X
Manipulation Controls	X	X		X			X		X	
HARDWARE										
Access Control on Device Level				X			X		X	
Asset Register	X	X	X	X	X	X		X	X	X
Backup Management						X			X	
BYOD Management / Policy	X	X		X	X	X	X			
Facilities / Data Centers Management									X	
Retirement / Disposal Lifecycle		X								
Maintenance									X	
Mobile Device Management				X	X	X	X			
Monitoring	X	X	X	X			X		X	
Patch Management			X		X		X			
Retirement / Disposal Lifecycle									X	
Supply Chain Management		X	X							
Support Agreements	X	X					X			
Testing and Certification			X							
NETWORK										
Access Control	X	X						X		

Anti Virus / Malware	X	X		X	X	X	X		X	
Application Layer Firewalls / Security Proxy	X	X	X		X	X	X		X	X
Authentication		X								
Change Management				X						
Configuration Management and Hardening	X		X	X	X	X	X		X	
Denial of Service Protection			X							
DLP (Data Loss Prevention)	X	X	X	X	X	X	X		X	X
Encryption		X								
Honeypots		X	X						X	
Monitoring / Correlation System			X	X					X	
Network Resilience		X	X		X	X				X
IPS / IDS (Intrusion Prevention / Detection System)	X		X		X	X	X		X	
Patch Management	X	X	X	X	X	X	X	X	X	X
Remote Access Controls	X	X	X	X		X			X	
Secure Link	X	X				X			X	
Segmentation	X	X	X	X	X	X	X		X	X
Situational Awareness				X				X	X	
Traffic Management / Filtering	X		X		X	X	X		X	X
Vulnerability Scanning	X	X	X	X	X		X		X	
SOFTWARE										
Access Control				X	X				X	
Authentication				X					X	
Authorization				X					X	
Backup / Archival					X		X			X

Change Management				X						
Inventory Management		X								
Patch Management				X	X	X	X			X
Security Awareness		X	X	X	X		X			X
Source Code Management		X	X	X						X
Secure Software Architecture			X	X						
Testing			X							
USER MANAGEMENT										
Access Control		X		X			X	X	X	
Employment Lifecycle	X	X					X	X		
Identity Management		X						X		
Multifactor Authentication	X	X		X			X			
NDA / Confidential Agreement / Deterrent Policy		X		X						
Responsibility Management				X					X	
Security Awareness					X					
Security Awareness Training	X	X	X	X	X	X	X	X	X	X
Segregation of Duties	X	X	X	X	X	X	X	X	X	X
Third Party Management		X	X	X			X	X		
User Credential Life Cycle Management								X		
User Reconciliation	X	X		X			X	X	X	