

Requirements and Testing Procedures		Guidance
3.7 Where cryptography is used to protect stored account data, key management processes and procedures covering all aspects of the key lifecycle are defined and implemented.		
Defined Approach Requirements 3.7.1 Key-management policies and procedures are implemented to include generation of strong cryptographic keys used to protect stored account data.	Defined Approach Testing Procedures 3.7.1.a Examine the documented key-management policies and procedures for keys used for protection of stored account data to verify that they define generation of strong cryptographic keys. 3.7.1.b Observe the method for generating keys to verify that strong keys are generated.	Purpose Use of strong cryptographic keys significantly increases the level of security of encrypted account data. Further Information See the sources referenced at "Cryptographic Key Generation in Appendix G .
Customized Approach Objective Strong cryptographic keys are generated.		
Defined Approach Requirements 3.7.2 Key-management policies and procedures are implemented to include secure distribution of cryptographic keys used to protect stored account data.	Defined Approach Testing Procedures 3.7.2.a Examine the documented key-management policies and procedures for keys used for protection of stored account data to verify that they define secure distribution of cryptographic keys. 3.7.2.b Observe the method for distributing keys to verify that keys are distributed securely.	Purpose Secure distribution or conveyance of secret or private cryptographic keys means that keys are distributed only to authorized custodians, as identified in Requirement 3.6.1.2, and are never distributed insecurely.
Customized Approach Objective Cryptographic keys are secured during distribution.		