

Requirements and Testing Procedures		Guidance
Defined Approach Requirements 3.4.2 When using remote-access technologies, technical controls prevent copy and/or relocation of PAN for all personnel, except for those with documented, explicit authorization and a legitimate, defined business need.	Defined Approach Testing Procedures 3.4.2.a Examine documented policies and procedures and documented evidence for technical controls that prevent copy and/or relocation of PAN when using remote-access technologies onto local hard drives or removable electronic media to verify the following: <ul style="list-style-type: none"> • Technical controls prevent all personnel not specifically authorized from copying and/or relocating PAN. • A list of personnel with permission to copy and/or relocate PAN is maintained, together with the documented, explicit authorization and legitimate, defined business need. 	Purpose Relocation of PAN to unauthorized storage devices is a common way for this data to be obtained and used fraudulently. Methods to ensure that only those with explicit authorization and a legitimate business reason can copy or relocate PAN minimizes the risk of unauthorized persons gaining access to PAN. Good Practice Copying and relocation of PAN should only be done to storage devices that are permissible and authorized for that individual. Definitions A virtual desktop is an example of a remote-access technology. Storage devices include, but are not limited to, local hard drives, virtual drives, removable electronic media, network drives, and cloud storage. Further Information Vendor documentation for the remote-access technology in use will provide information about the system settings needed to implement this requirement.
Customized Approach Objective PAN cannot be copied or relocated by unauthorized personnel using remote-access technologies.	3.4.2.b Examine configurations for remote-access technologies to verify that technical controls to prevent copy and/or relocation of PAN for all personnel, unless explicitly authorized.	
Applicability Notes Storing or relocating PAN onto local hard drives, removable electronic media, and other storage devices brings these devices into scope for PCI DSS. <i>This requirement is a best practice until 31 March 2025, after which it will be required and must be fully considered during a PCI DSS assessment.</i>	3.4.2.c Observe processes and interview personnel to verify that only personnel with documented, explicit authorization and a legitimate, defined business need have permission to copy and/or relocate PAN when using remote-access technologies.	