

NETWORK DIAGRAM CHECKLIST



USE THIS CHECKLIST EVERYTIME YOU UPDATE YOUR NETWORK DIAGRAMS

PCI DSS Requirement 1.2.3

An accurate network diagram(s) is maintained that shows all connections between the CDE and other networks, including any wireless networks.

1. Depict all connections to and from all system components in the CDE:
 - a. Systems providing security services
 - b. Systems providing management services
 - c. Systems providing maintenance services
2. All locations:
 - Retail stores, data centers, corporate locations, cloud providers, etc.
3. Clear labeling of all network segments.
4. All security controls providing segmentation.
5. All in-scope system components, including but not limited to
 - NSCs, web app firewalls, anti-malware solutions, change management solutions, IDS/IPS, log aggregation systems, payment terminals, payment applications, HSMs, etc.
6. Clear labeling of any out-of-scope areas on the diagram via a shaded box or other mechanism.
7. Date of last update, and names of authorized people that made and approved the updates.
8. A legend or key to explain the diagram.

Use the following checklists as needed when creating your network diagram

In Scope Networks that are connected to the CDE



NETWORK NAME	TYPE OF NETWORK	FUNCTION / PURPOSE OF NETWORK

In Scope Locations & Facilities



PROVIDE DETAILS ON ALL TYPES OF PHYSICAL LOCATIONS / FACILITIES (RETAIL LOCATIONS, CORPORATE OFFICES, DATA CENTERS, CALL CENTERS, MAIL ROOMS, ETC. **YOU WILL NEED TO PROVIDE ADDRESSES ONCE THE QSA HAS PULLED A SAMPLE FOR ONSITE PHYSICAL ASSESSMENTS (REQ 9).**

FACILITY TYPE	TOTAL # OF LOCATIONS OF THIS TYPE	LOCATIONS OF FACILITIES (TOTAL # OF FACILITY TYPE IN CITY / COUNTRY)

In-Scope System Component Types

(This is not the same as Your full Asset Inventory - this is the minimum the DSS Requires for your assessment)



TYPE OF SYSTEM COMPONENT	TOTAL NUMBER OF SYSTEM COMPONENTS	VENDOR	PRODUCT NAME AND VERSION	DESCRIPTION OF FUNCTION COMPONENT