

Network Segmentation Plan Template

1. Purpose

Describe the purpose of this network segmentation plan and its intended outcomes.

2. Scope

Define the scope of the segmentation (e.g., locations, systems, business units).

3. Definitions

- E.g. PCI Zone*
- E.g. DMZ (Demilitarized Zone)*
- E.g. VLAN (Virtual Local Area Network)*

4. Segmentation Strategy

Segmentation Principles

- E.g. Least privilege, Zero Trust, Logical separation, etc.*

Segmentation Approaches

- E.g. Physical, Logical, Hybrid*

5. Network Zones & Descriptions

Zone Name	Description	Purpose	Typical Assets
<i>E.g. Production</i>			
<i>E.g. DMZ</i>			

6. Access Control Matrix

From Zone	To Zone	Allowed Services/Ports	Comments
<i>E.g. Workstations</i>	<i>Servers</i>	<i>TCP 3389</i>	<i>Remote desktop</i>

7. Monitoring & Logging

- Describe logging and monitoring requirements for zone boundaries.*
- E.g. IDS/IPS placement, SIEM integration*

8. Change Management

- Define process for making changes to segmentation.*
- E.g. Approval workflows, documentation updates*

9. Review & Maintenance

- Frequency of plan review*
- Responsible parties*

10. Appendix

- *Network diagrams (attach as separate documents if needed)*
- *References & related policies*