DANBYTE

DANBYTE DEMO

Århus DC wiring

Topology

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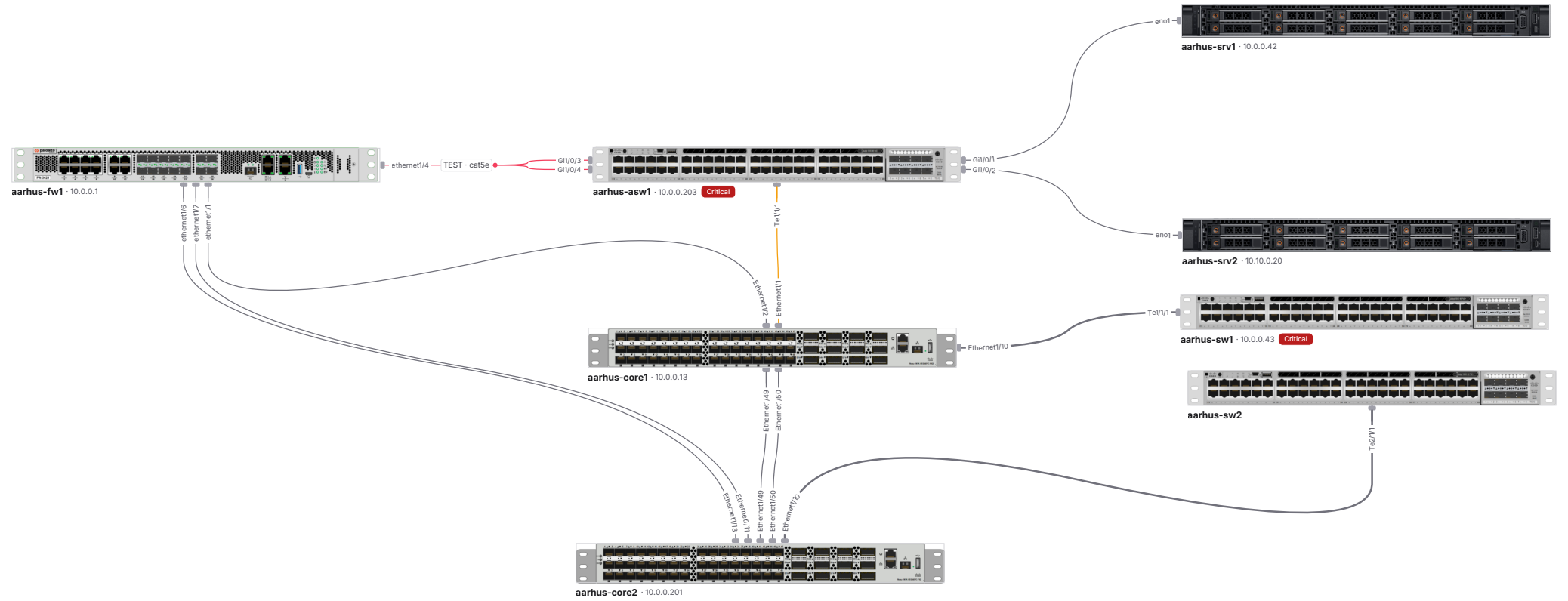
Contents

1 **Diagram** 3

2 **Devices** 4

3 **IP addresses** 5

4 **Cabling** 6



Århus DC wiring

Danbyte Demo · Site Århus DC

2026-11-08 23:46 EET · Danbyte 0.19.0

CHAPTER 2

Devices

8 on the map

Name	Role	Device type	Site	Primary IP	Status
aarhus-asw1	Access	Catalyst 9300-48P	Århus DC	10.0.0.203	Active
aarhus-core1	Core	Nexus 93240YC-FX2	Århus DC	10.0.0.13	Active
aarhus-core2	Core	Nexus 93240YC-FX2	Århus DC	10.0.0.201	Active
aarhus-fw1	Firewall	PA-3420	Århus DC	10.0.0.1	Active
aarhus-srv1	Server	PowerEdge R640	Århus DC	10.0.0.42	Active
aarhus-srv2	Server	PowerEdge R640	Århus DC	10.10.0.20	Active
aarhus-sw1	Access	Catalyst 9300-48P	Århus DC	10.0.0.43	Active
aarhus-sw2	Access	Catalyst 9300-48P	Århus DC		Active

CHAPTER 3

IP addresses

IP address	Status	Role	Assigned device	Assigned interface	DNS name
10.0.0.1	Active		aarhus-fw1	aarhus-fw1 · ethernet1/1	
10.0.0.42	Active		aarhus-srv1	aarhus-srv1 · eno1	
10.0.0.43			aarhus-sw1	aarhus-sw1 · Gi0/0	
10.0.0.201	Active		aarhus-core2	aarhus-core2 · mgmt0	
10.0.0.203	Active		aarhus-asw1	aarhus-asw1 · Gi0/0	
10.0.0.249	Active		aarhus-asw1	aarhus-asw1 · Gi1/0/49	
10.10.0.20	Active		aarhus-srv2	aarhus-srv2 · eno1	

CHAPTER 4

Cabling

Label	A terminations	B terminations	Type	Length	Status
AAR-ODE demarc	aarhus-sw1 · Te1/1/3	AAR-ODE · Side A			Connected
	aarhus-sw2 · Te2/1/1	aarhus-core2 · Ethernet1/10			Connected
AARHUS-STK-UP1	aarhus-sw1 · Te1/1/1	aarhus-core1 · Ethernet1/10	Multimode Fiber (OM4)		Connected
	aarhus-fw1 · ethernet1/7	aarhus-core2 · Ethernet1/11			Connected
	aarhus-fw1 · ethernet1/6	aarhus-core2 · Ethernet1/13			Connected
	aarhus-fw1 · ethernet1/3	aarhus-fw1 · ethernet1/5			Connected
AARHUS-FW	aarhus-core1 · Ethernet1/2	aarhus-fw1 · ethernet1/1	Multimode Fiber (OM4)		Active
AARHUS-SRV2	aarhus-asw1 · Gi1/0/2	aarhus-srv2 · eno1	CAT6		Active
AARHUS-SRV1	aarhus-asw1 · Gi1/0/1	aarhus-srv1 · eno1	CAT6		Active
AARHUS-UP1	aarhus-core1 · Ethernet1/1	aarhus-asw1 · Te1/1/1	Multimode Fiber (OM4)		Active
AARHUS-HA2	aarhus-core1 · Ethernet1/50	aarhus-core2 · Ethernet1/50	Direct Attach Copper (Passive)		Active
AARHUS-HA1	aarhus-core1 · Ethernet1/49	aarhus-core2 · Ethernet1/49	Direct Attach Copper (Passive)		Active