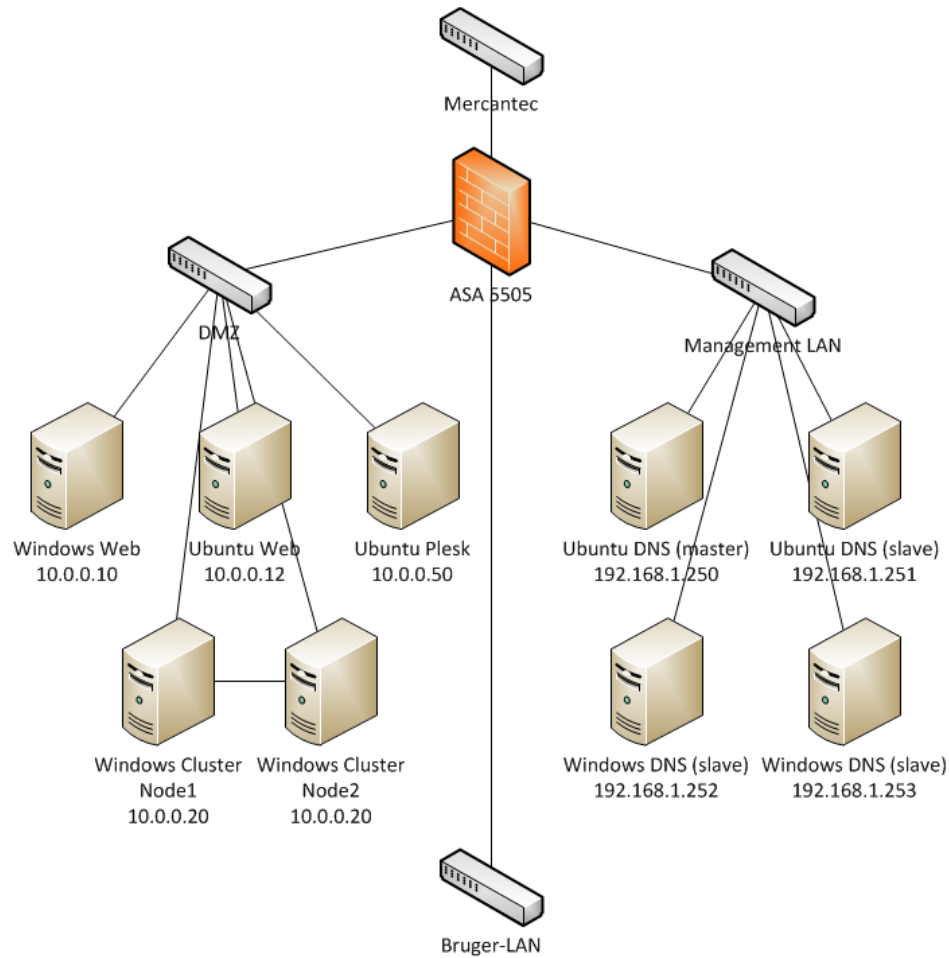


# Smart System Storage

J.D. Rolskov

# Infrastrukturen



# ASA

- DHCP for BrugerLAN
- NAT/PAT mellem
  - DMZ <-> OUTSIDE
  - MgmtLAN <-> OUTSIDE
  - BrugerLAN <-> OUTSIDE
- NAT/Static mellem
  - MgmtLAN <-> BrugerLAN
  - OUTSIDE <-> DMZ

# Services (DMZ)

Host	Service	Access
win-web1	IIS	10.0.0.10:80 Public-IP:84
win-web1	IIS (SSL)	10.0.0.10:443 Public-IP:85
ubuntu-web1	Apache	10.0.0.12:80 Public-IP:81
ubuntu-web1	Apache (SSL)	10.0.0.12:443 Public-IP:83
ubuntu-web1	TomCat	10.0.0.12:8080 Public-IP:82
ubuntu-web1	FTP	10.0.0.12:21 Public-IP:86
ubuntu-web1	SFTP	10.0.0.12:22 Public-IP:87
ubuntu-plesk	Plesk	10.0.0.50:80 Public-IP:80
ubuntu-plesk	Plesk Management	10.0.0.50:8443

# Services (Mgmt LAN)

Host	Service	Access
ubuntu-dns1	Bind9	192.168.1.250:53
ubuntu-dns2	Bind9	192.168.1.251:53
windows-dns1	MSDNS	192.168.1.252:53
windows-dns2	MSDNS	192.168.1.253:53
FW-SSS	Gateway / router / firewall SSH	192.168.1.254 192.168.1.254:22

# Demonstration

- Apache m/u SSL
- Apache m. SQL-forbindelse
- IIS m/u SSL
- FTP
- SFTP
- Plesk
- DNS-opslag