



Speicherung von Daten Storagesysteme am FHI Archivierung, ...

Fortbildungskurs, 13. Juli 2015
Heinz Junkes, FHI

Vor 4 Wochen . . .

- ✦ Wie funktioniert das Internet
- ✦ Folien hier : <http://ppbwiki.rz-berlin.mpg.de>

Präsentationen:

- eMail am Fritz
 - public key infrastructure am FHI, Verschlüsselung
 - Wie funktioniert das Internet
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- Digitale Gesellschaft, Broschüre "Wie das Internet funktioniert"

[http://ppbwiki.rz-berlin.mpg.de/uploads/
Main.HomePage/Wie das internet funktioniert.pdf](http://ppbwiki.rz-berlin.mpg.de/uploads/Main.HomePage/Wie%20das%20internet%20funktioniert.pdf)

Themen

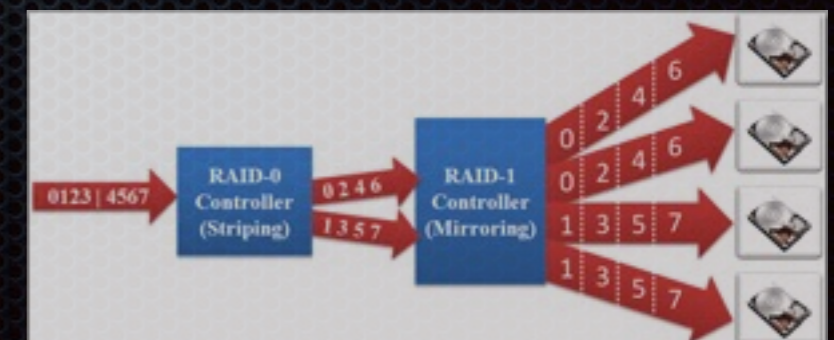
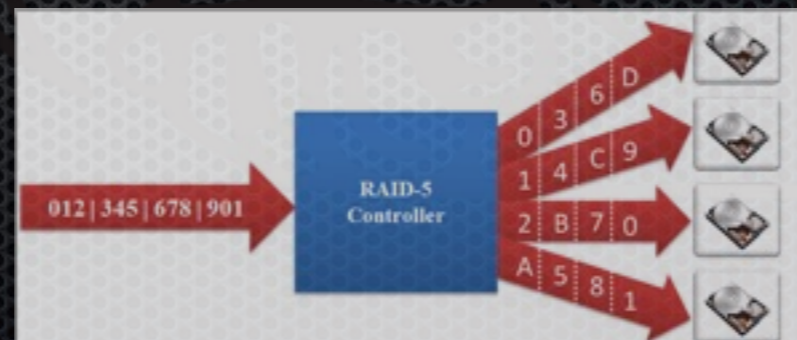
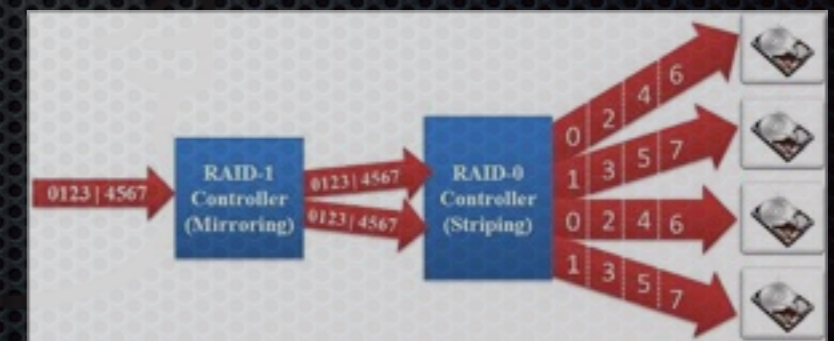
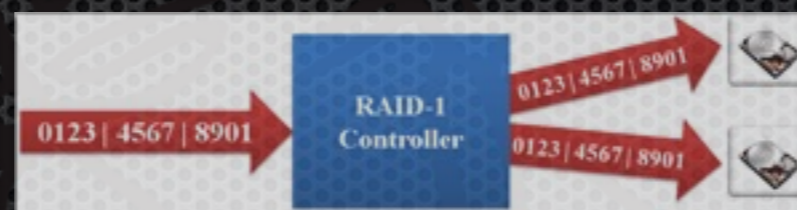
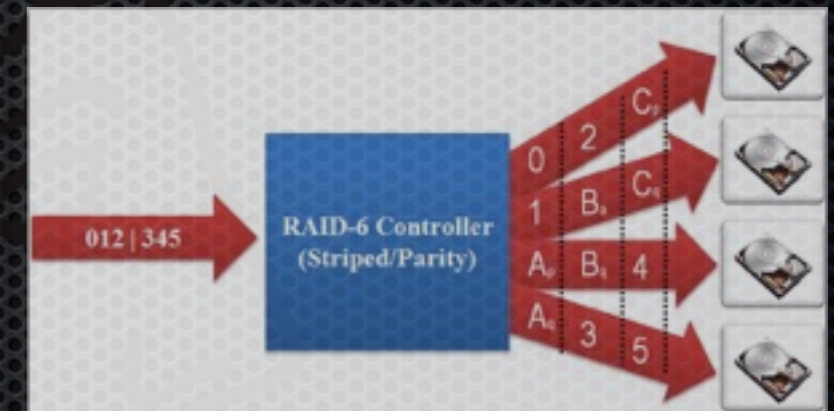
- Speichermedien
- RAID-Systeme
- Direct Attached Storage (DAS), Network Attached Storage (NAS), Storage Area Network(SAN)
- Storage Systeme am FHI
- Archivierung, ArchiverAppliance
- “Cloud” - Dienste am FHI (Powerfolder, OwnCloud)

Speichermedien

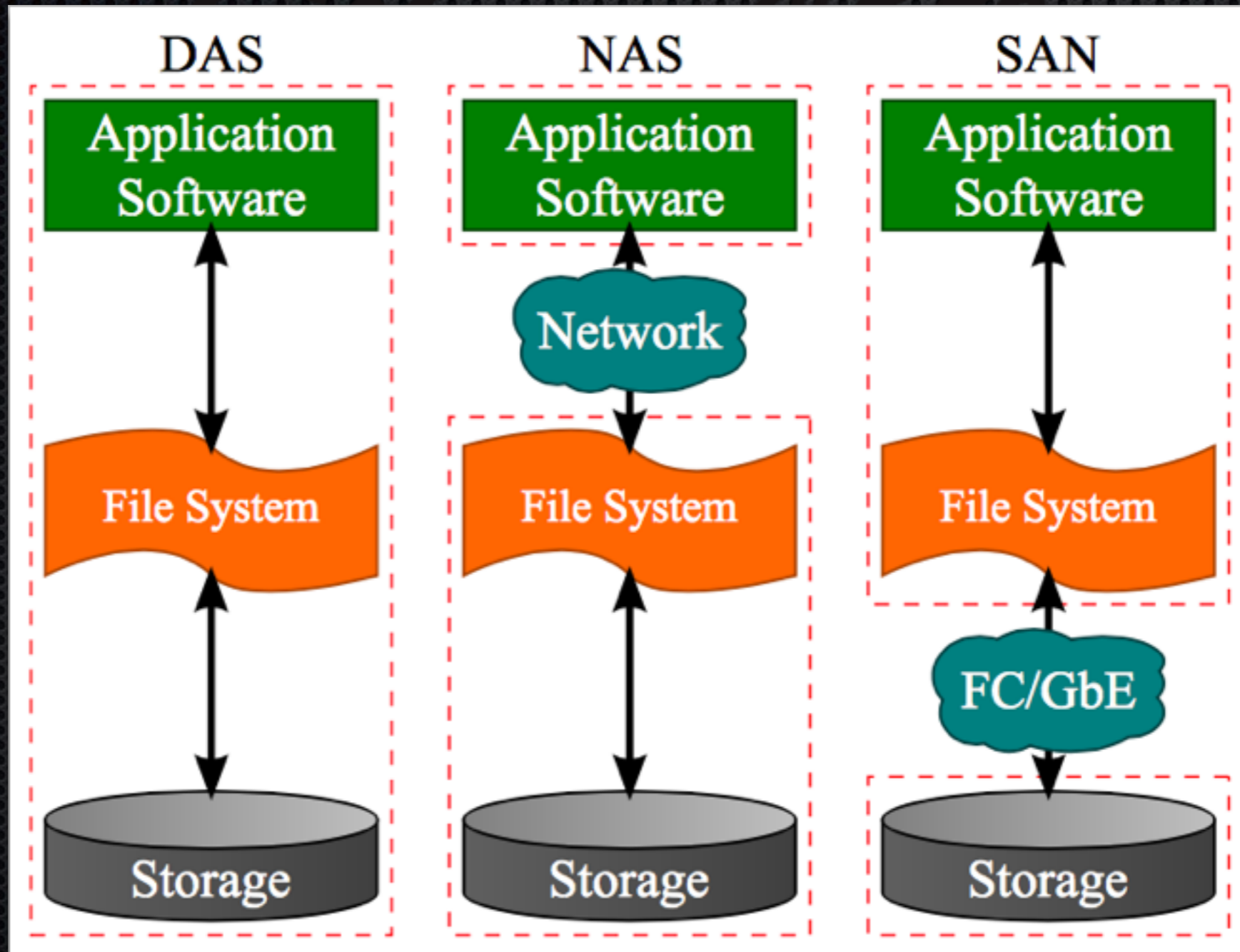


RAID - Systeme

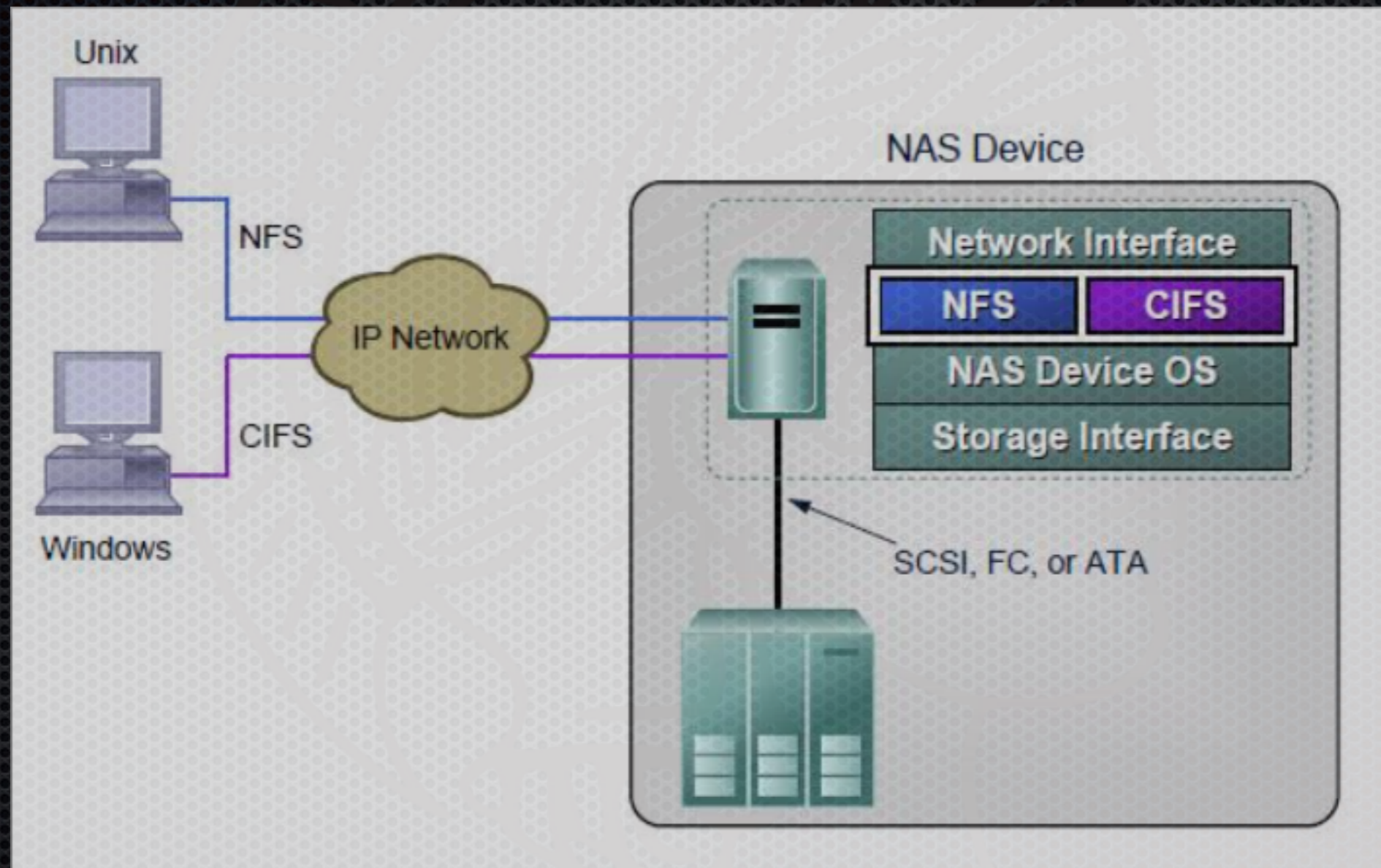
- RAID - Redundant Array of Independent Disks



DAS, NAS, SAN

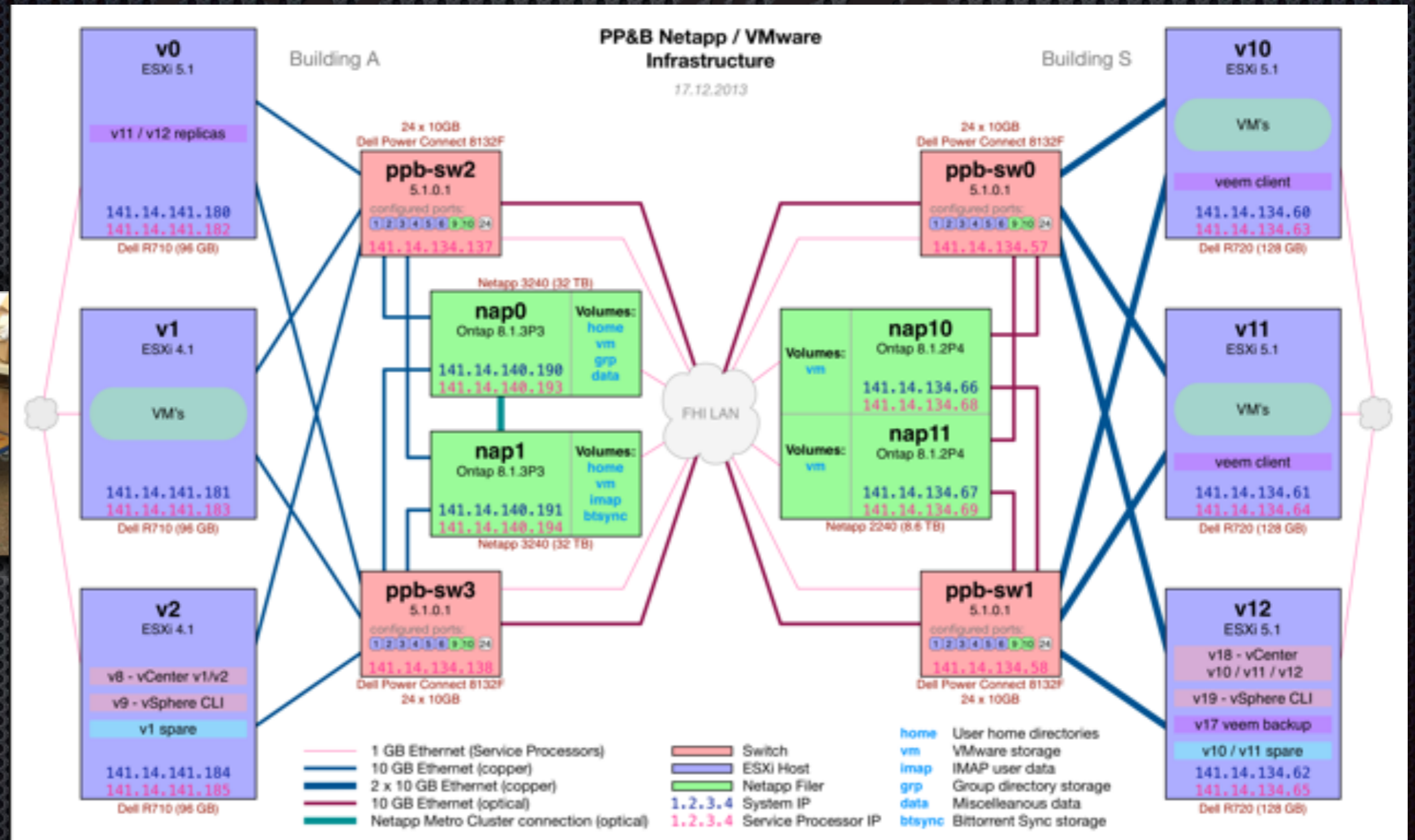


NAS File Services Protocols



Server Message Block (SMB), one version of which was also known as Common Internet File System (CIFS)

Storage Systeme am FHI



[smb://nap\[01\].rz-berlin.mpg.de](smb://nap[01].rz-berlin.mpg.de) (PP&B-Cluster: Laufwerk R:)

Storage Systeme am FHI

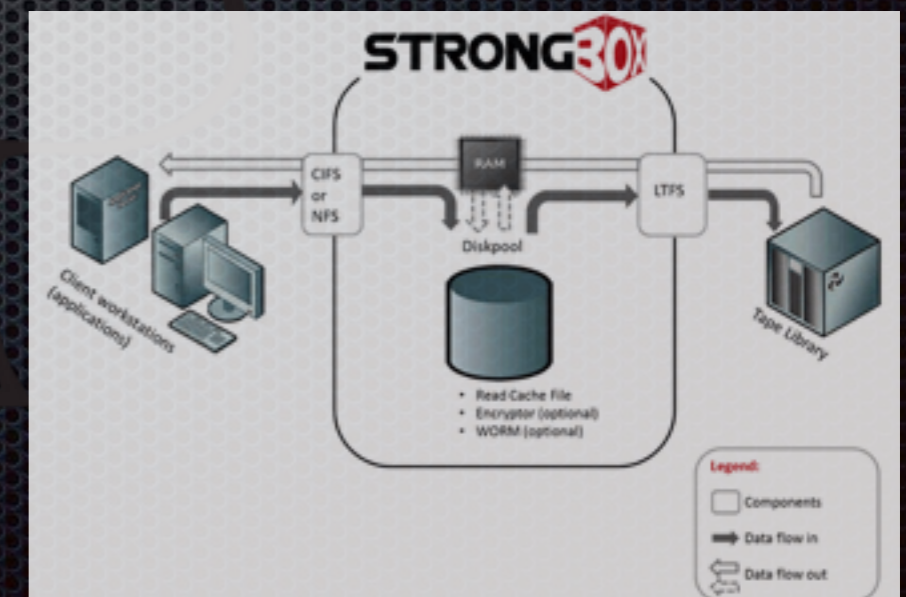
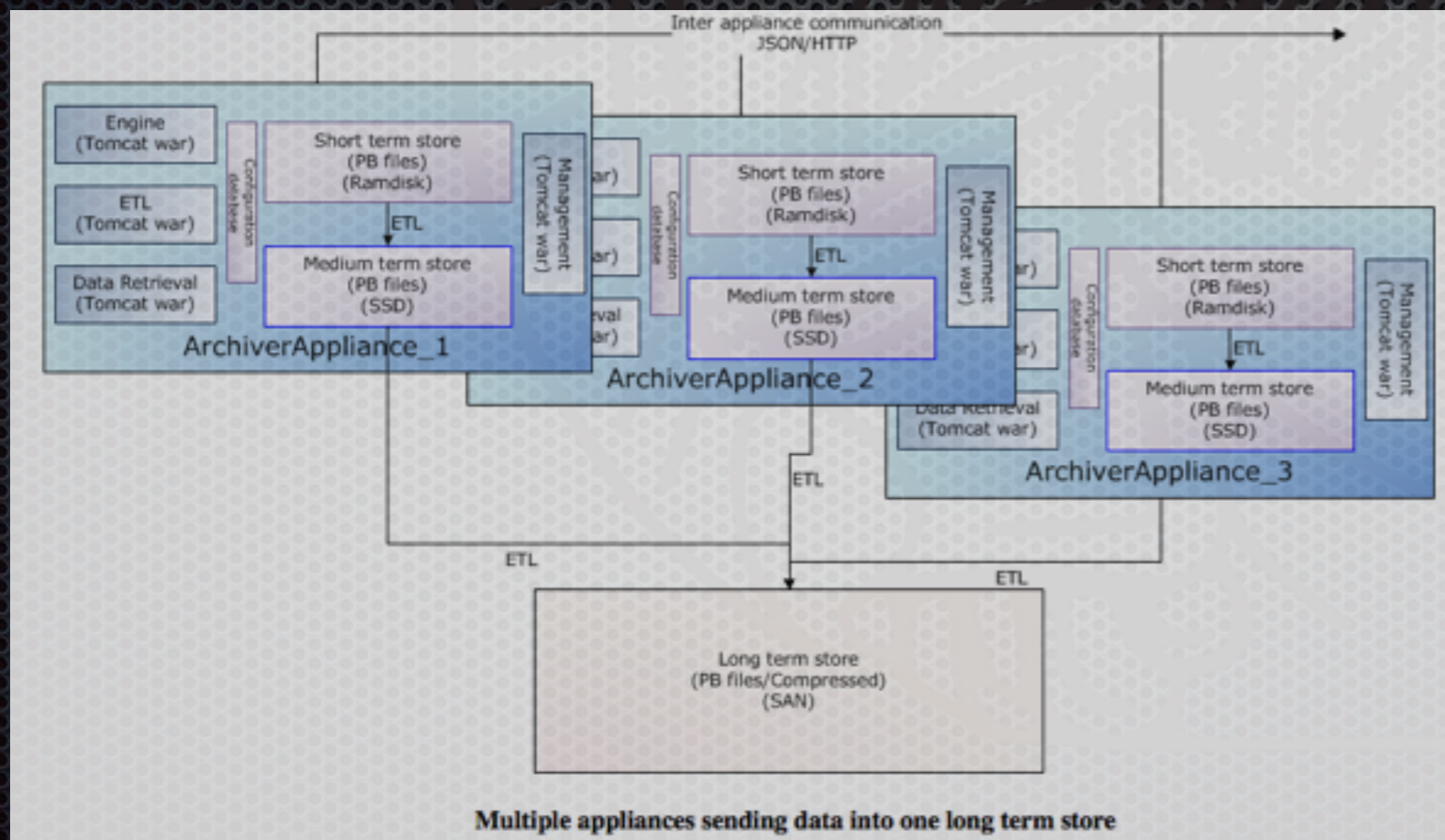


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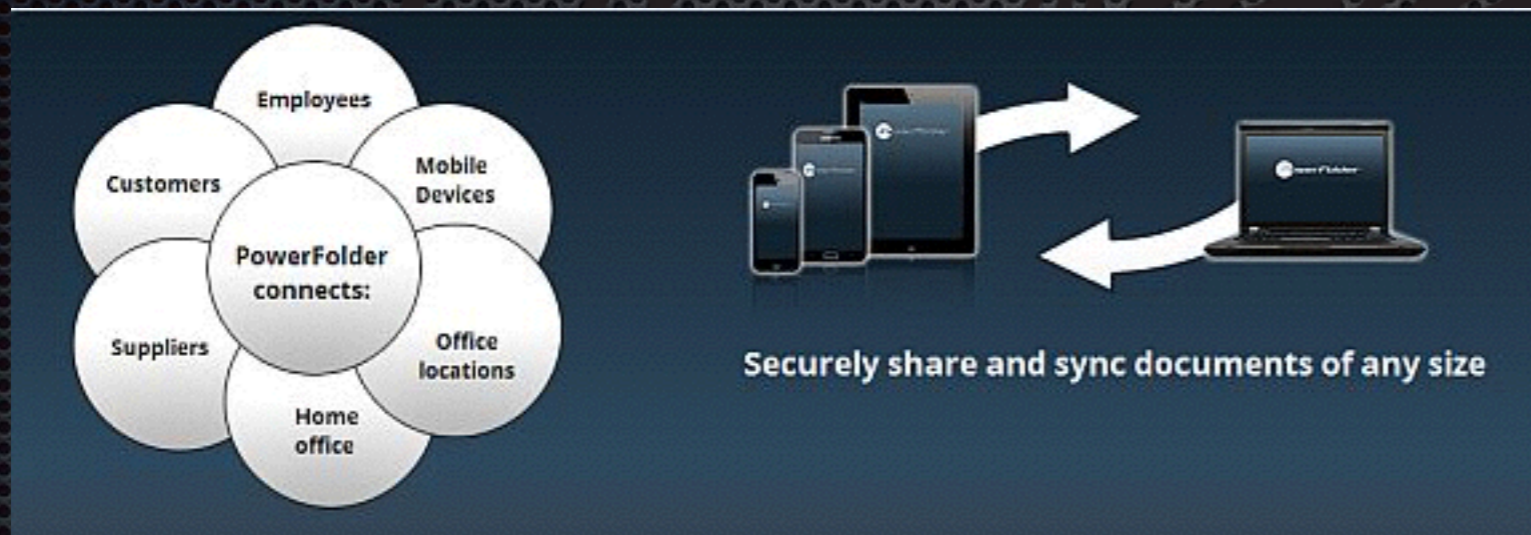
Archivierung, ArchiverAppliance

- ✦ Archivierung, GNZ-Backup
- ✦ Archiver Appliance + Strongbox



Cloud Dienste

- ✦ Powerfolder



- ✦ Owncloud (GNZ)

