Santa Ana
Linux Engineering

FC
iSCSI
Ethernet

SAN

Matrix Servers

Subversion

EMC NS120
EMC CX4

EMC NS40G
EMC CX3

Vmware ESX
Servers

iomega

1Gb/s Ethernet Network

Santa Ana
Linux Engineering
Proposition #1

Legacy Matrix

EMC NS120
EMC CX4

HP Blade c7000

1Gb/s Ethernet Network

Santa Ana
Linux Engineering
Proposition #2

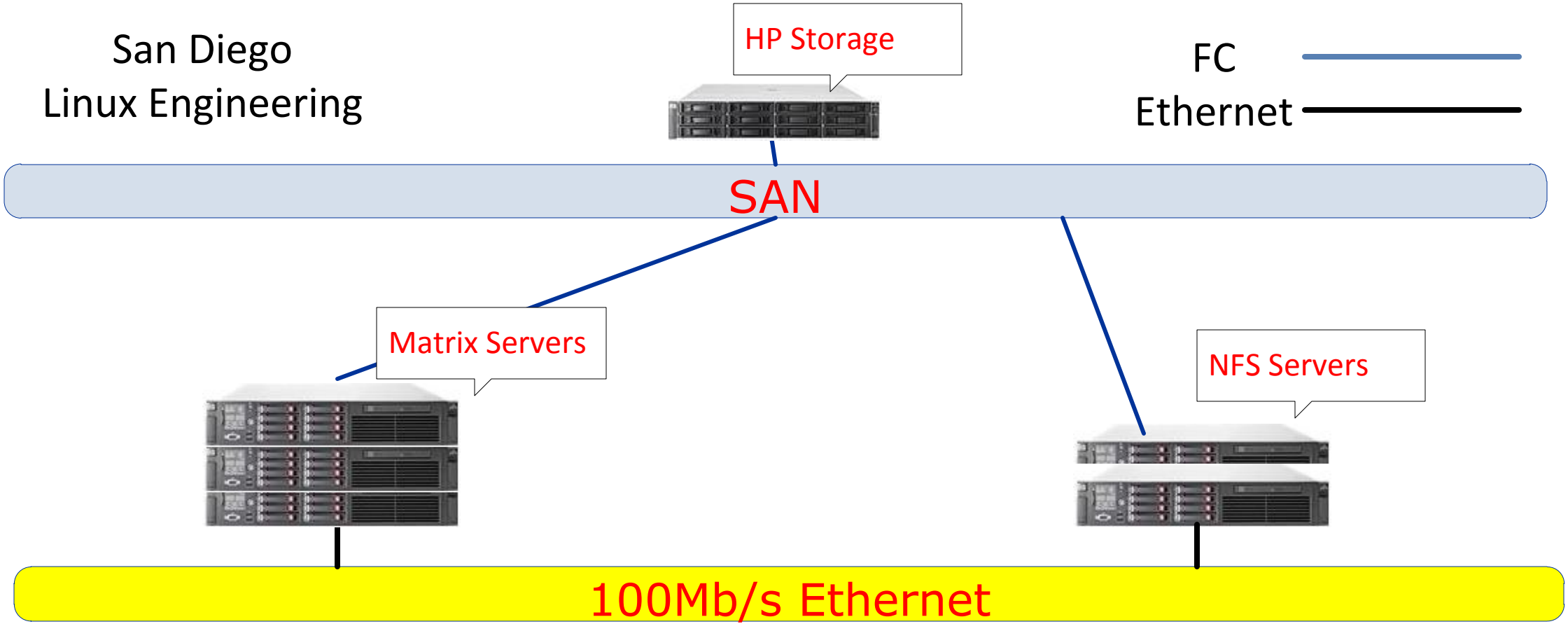
Legacy Matrix

EMC NS120
EMC CX4

Vmware ESX

New Matrix

1Gb/s Ethernet Network


San Diego
Linux Engineering
HP Storage
FC
Ethernet
SAN
Matrix Servers
NFS Servers
100Mb/s Ethernet

STEC
Paul Buenrostro

1.- Two DD140's and one Backup server
2.- Replication license
3.- DD140 can hold up to 43TB
4.- About 25X Data reduction
5.- First transfer is all data
6.- Can throttle bandwidth

San Diego

DD140

Backup server

Netapp 2050

Dedup Data\Restore

Santa Ana

DD140

Tape Drive