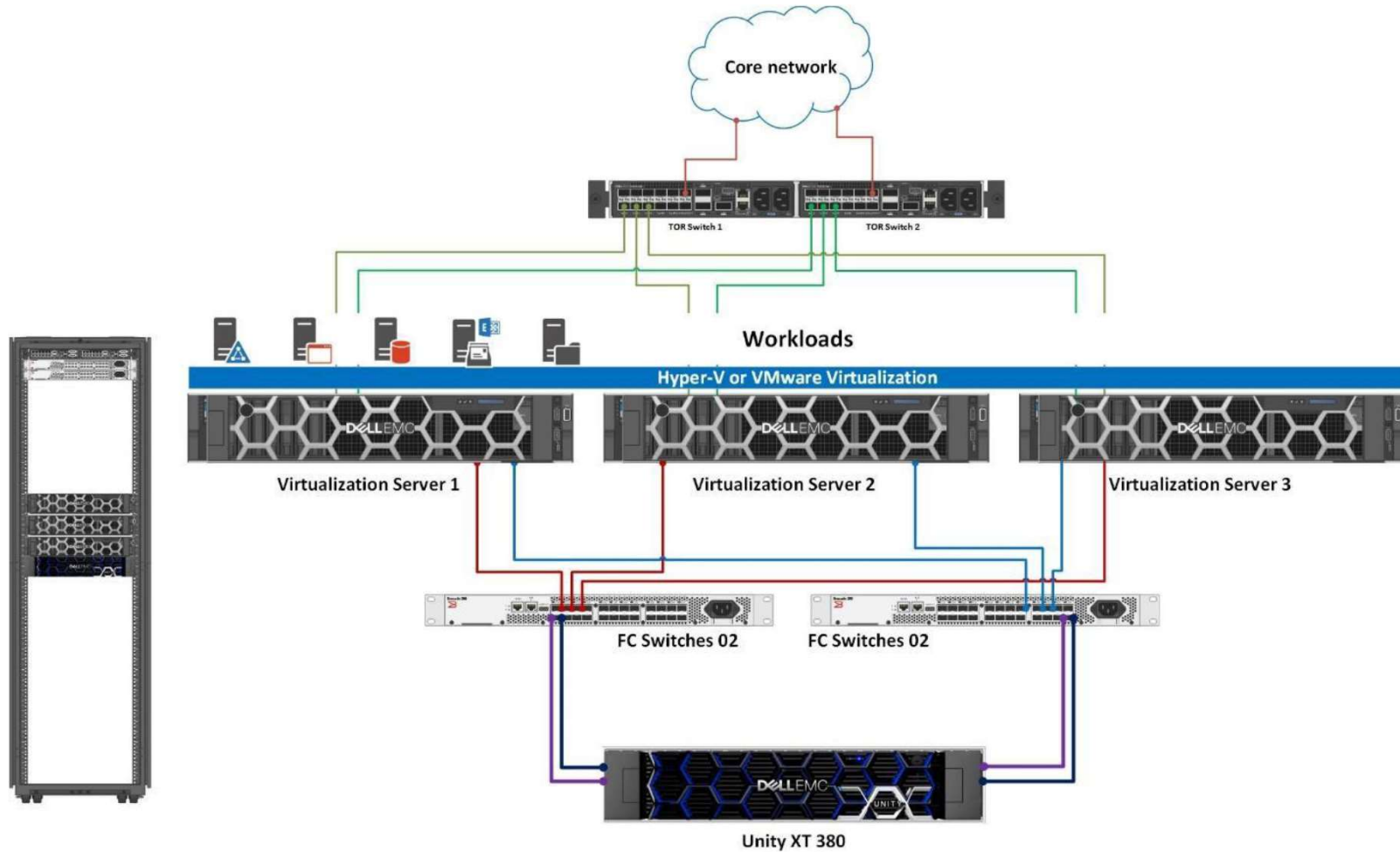


Proposed Server & Storage Architecture Layout



Cluster & Server Summary

Servers	3
CPU per Server	2
Cores per CPU	16
Physical Cores per Server (16 x 2)	32
Virtual Cores per Servers (32 x 3)	96
Total Cluster vCPU Capacity (3 x 96)	288
Memory per Server (12 x 32 GB)	384 GB
Cluster Memory (24 x 32GB)	768 GB
Total Memory (36 x 32GB)	1152 GB

24TB Storage Usable

288 vCPU Cores

768GB Cluster Memory