Hypervisor

VIOS #1

rootvg

prod | back | adm

SEA – Production

SEA – Admin, Backup

LACP #1

LACP #2

ent0 | ent2 | ent4 | ent6

ent1 | ent3 | ent5 | ent7

LPAR

prod | back | adm

VIOS #2

rootvg

prod | back | adm

SEA – Admin, Backup

SEA – Production

LACP #2

LACP #1

ent12 | ent14 | ent16 | ent18

ent13 | ent15 | ent17 | Ent19

NEXUS A

This diagram covers only 10GbE fibre connections to the IBM S824 servers, the 1GbE Copper connections will be used in the initial system builds if the equipment is landed in the Northern Data Centre. Should requirements dictate, the interfaces ent8 through ent11 can be used as the VIOS admin and backup network. It should be noted that with the Nexus switches that Link Aggregation can span switches. For clarity a separate SAN diagram will be created, this should be used in conjunction with this diagram.

NEXUS B

Fabric A | Fabric A | Fabric B | Fabric B