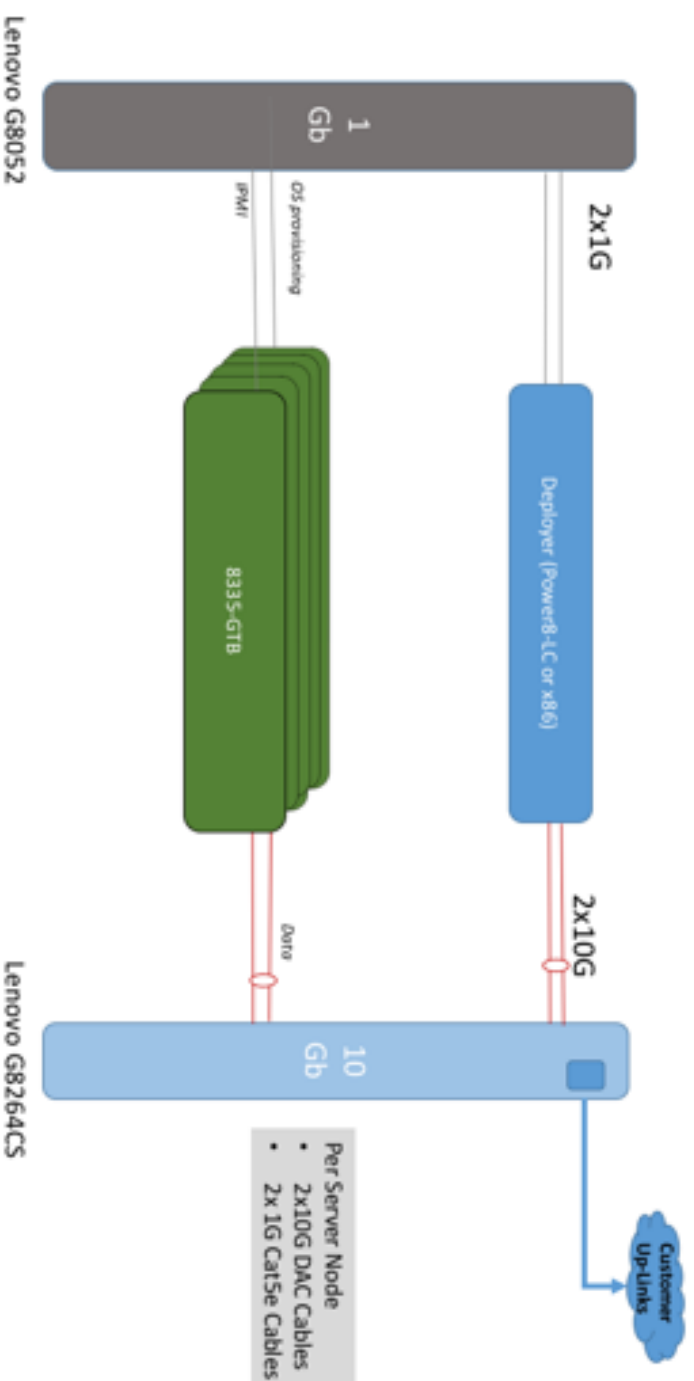


High Level Network Architecture Diagram



Racking / Configuration

Rack:
QTY: 1
SlackPack 796S-94Y
PDU's

Network:
1 x Lenovo G8264CS (10G data network)
1 x Lenovo G8052 (1G management network)

Deployment Node (PowerB – LC Option):
QTY: 1
Hardware S812LQ8348-21C tested
Should support any PowerB LC system

Deployment Node (x86 option):
QTY: 1
Server Config:
Lenovo M4
Processor - 2 Cores
Memory - 32GB
1 x 1 TB SATA HDDs
2 x 2-Port 10G NIC (Intel 10G/Mellanox)

Compute Node:
QTY: 4
Server Config:
Mentky E835GTB (2U)
Processor – POWER8 10 Cores (3.49GHz)
GPU – 4 x Nvidia GP100
Memory - 1 TB
2 x 3.8TB SATA HDDs
1 x PCIe2 100Gb SR Pw CU 4-port converged network adapter

