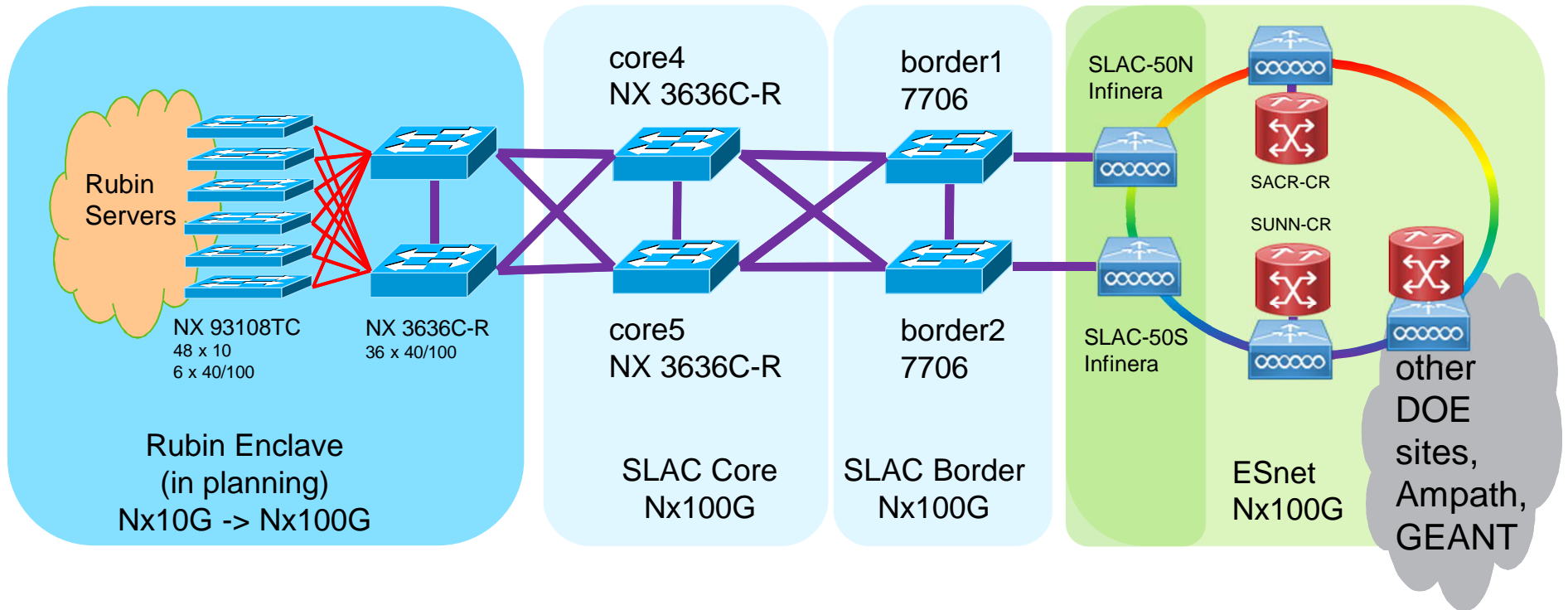


SLAC Networking for Rubín - 2021

SLAC



- Existing: support 200Gbps (aggregate) capability between SLAC and other sites using multiple ESnet 100G links; plan for scale to Nx400Gbps
- ESnet has two optical nodes on SLAC premises: part of Bay Area ring
- Resiliency: possible reduced bandwidth on any single link failure

Ability to scale Nx100G (now) and Nx400G (future)