

# PERFECT GLOBAL- SCALE NETWORKS

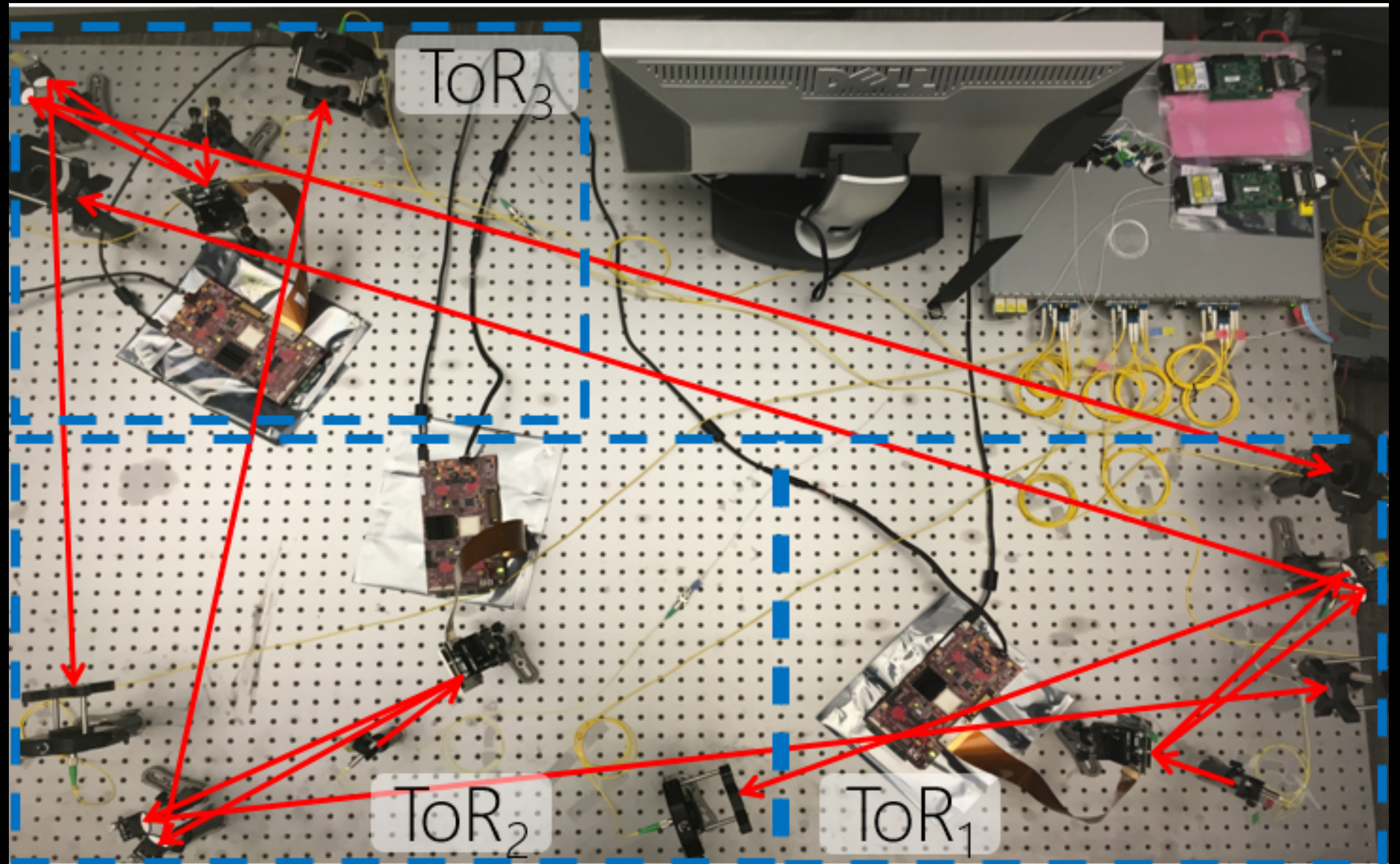
---

ISAAC SHEFF

## PRIOR WORK

# OPEN-AIR, SWITCHABLE NETWORKS

- ▶ Programmable Data Center Interconnect



# PROPOSAL

---

## OPEN-AIR, SWITCHABLE NETWORK

- ▶ Mirrored Sphere
- ▶ Golden Gate Bridge



# PROPOSAL

---

## OPEN-AIR, SWITCHABLE NETWORK

- ▶ Upgrades at endpoints only
- ▶ Global span
- ▶ Stupidly low latency

