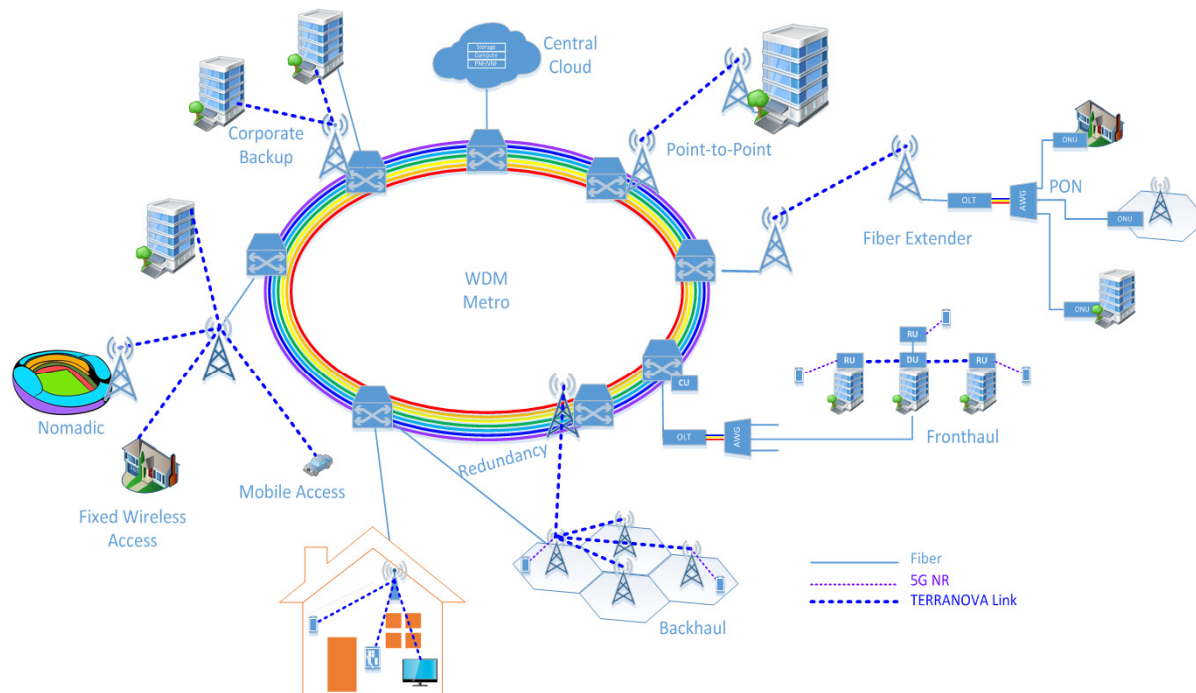




Tbps Wireless Connectivity by THz innovative technologies to deliver Optical NW QoE in SB5G



- ✓ Baseband signal processing for the complete optical and wireless link
- ✓ THz wireless frontends and their integration with photonic components
- ✓ THz network information theory framework and channel & interference models
- ✓ Higher order modulation schemes and pencil beamforming antenna arrays
- ✓ MAC protocols, caching techniques and multiple access schemes

