



# Capability Highlights



## Managed Connectivity

- **Layer 2 Ethernet Services**
  - High-speed connectivity between locations.
- **Layer 3 Direct Internet Access**
  - Secure and reliable internet connectivity.
- **IP Transit and Peering Services**
  - Optimised global reach for networks.
- **Optical Transport**
  - Includes Wavelength Services and Dark Fibre.
- **Long Haul Transport**
  - Subsea cable connectivity for international reach.
- **Data Centre Interconnect (DCI)**
  - Layer 2 connections between data centers.
- **Fixed Wireless Solutions**
  - Business and Consumer services with Layer 2 or Layer 3 options.

## Voice & Collaboration

- Inbound & Outbound Speciality Services
- **Hosted Phone Systems**
  - Cloud and hybrid options for scalable communications.
- **Managed SIP Trunking**
  - Secure, resilient, and high-quality voice services.

## Co-location Services

- **Facility Access**
  - Space in VergeTel-owned equipment facilities.
  - Co-location of equipment on tower and pole sites.
- **Data Centre Space**
  - Dedicated racks, suites, and cages in VergeTel co-inhabited data centers across Australia and the United States.
- **NBN & Telstra Interconnects**
  - Rack space in NBN POI and InfraCo IBA.



## Design & Consultancy

- **External Plant:**
  - Fibre-To-The-Home (FTTH) Developments.
  - Inter-state Fibre Backbone Networks.
  - Strategic Fibre Deployments.
  - Stakeholder Engagement & Management, including LAANs.
- **nbn New Developments:**
  - Greenfields, Brownfields, SDU/MDU, and smart places.
- **Structured Cabling Systems:**
  - Copper (CAT 5e, CAT 6, CAT 6A, CAT 7, and CAT 7A).
  - Fibre Optic (Singlemode and Multimode).
- **Corporate Network Design:**
  - Network Engineering, Design & Dimensioning.
  - Hardware Configuration (Cisco, Juniper, Arista, etc.).
  - Network Security & Segmentation to meet Cyber Security frameworks.
- **Telecommunications Infrastructure:**
  - End-to-End Network Management & Maintenance.
  - Carrier Compliance & Reporting to ACMA, CISC, and other regulatory bodies.

## Infrastructure Build & Maintain

- **Building Infrastructure:**
  - Structured Cabling Systems (Copper & Fibre).
  - Access Control, Security, & CCTV Systems.
  - Ongoing Network Monitoring & Maintenance.
- **External Plant:**
  - Hauling & Splicing Fibre Optic Cables.
  - Civil Works: Underground pit and pipe installation, repairs, and maintenance.
- **Hazardous Works:**
  - Tower Climbing & Rigging.
  - Installing and managing tower-based equipment.