



# FINTEL Network Presentation

# PacNOG 35

By

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# SCOPE

- History – Submarine Cable Systems in Fiji
- Overview of International and Regional Cable Systems
  - FINTEL Network Operations and Services



# TRANS-ATLANTIC CABLE 1902

## TRANS-ATLANTIC TELEGRAPH CABLE - 1902



CABLE OFFICE – VICTORIA PARADE - 1902



CABLE SHORE END LANDING - 1902



SUVA HARBOUR - 1902

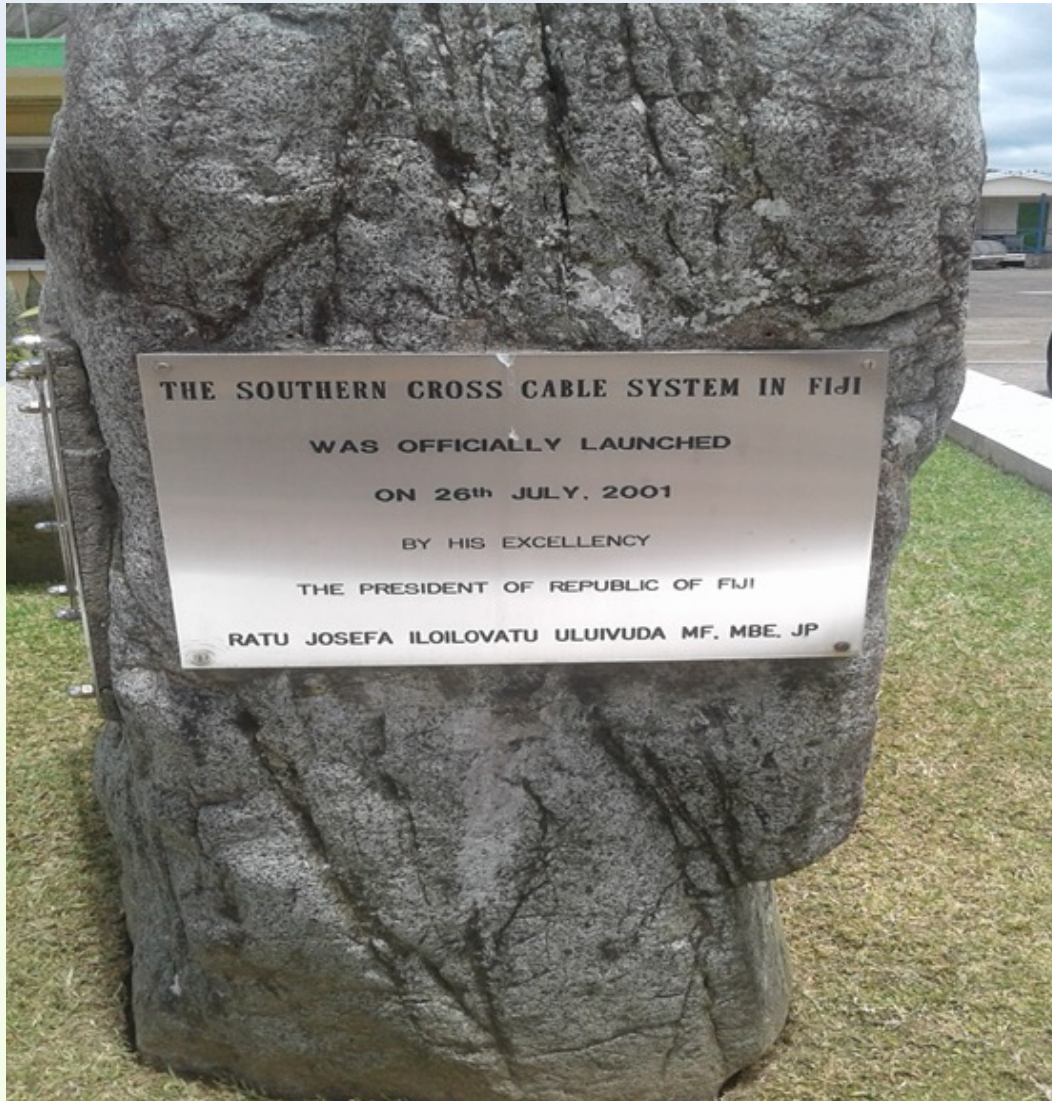


# COMPAC & ANZCAN CABLE 1962/82

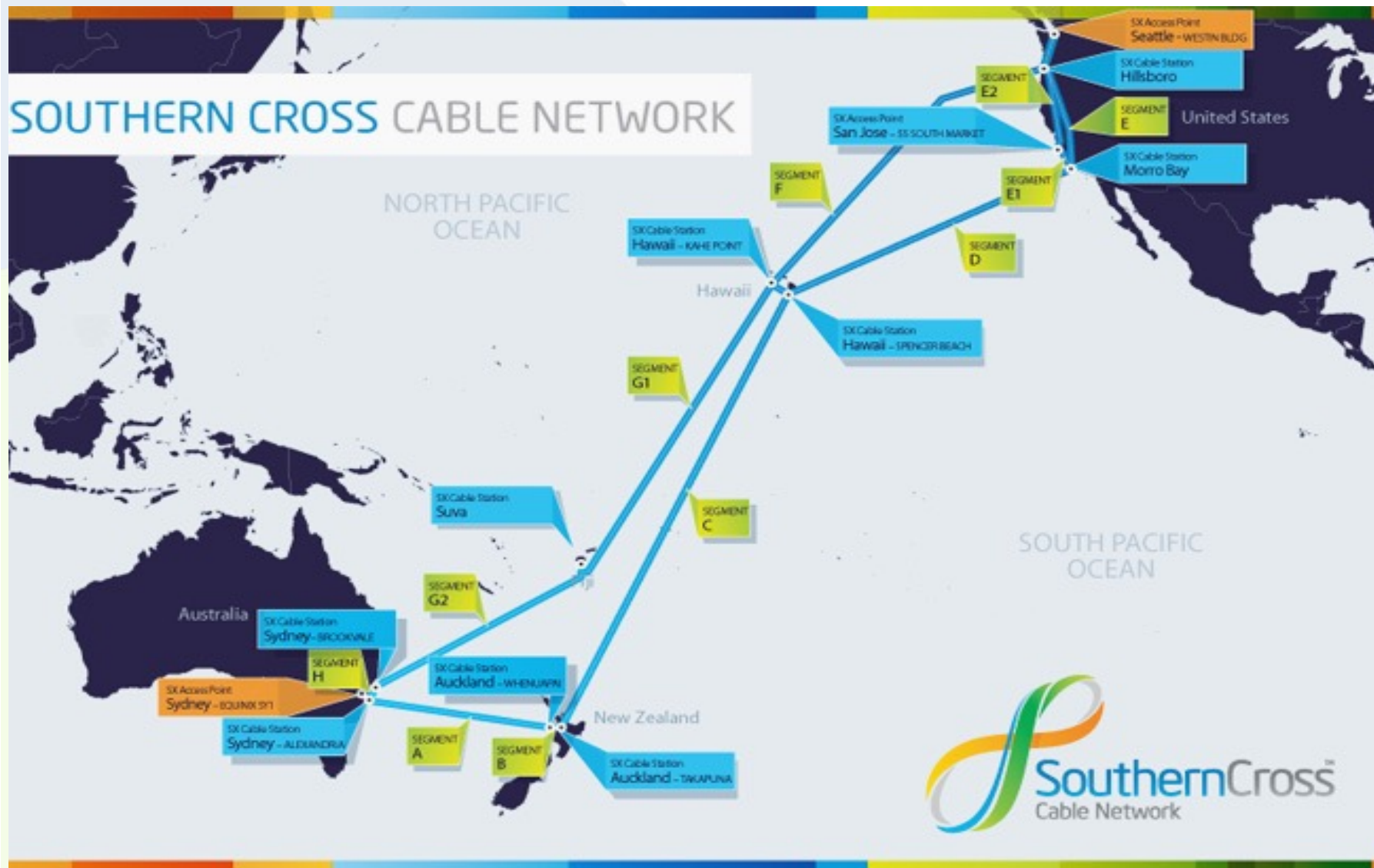
## COMPAC & ANZCAN CABLE SYSTEMS – 1962/82



## SOUTHERN CROSS CABLE SYSTEMS - 2001

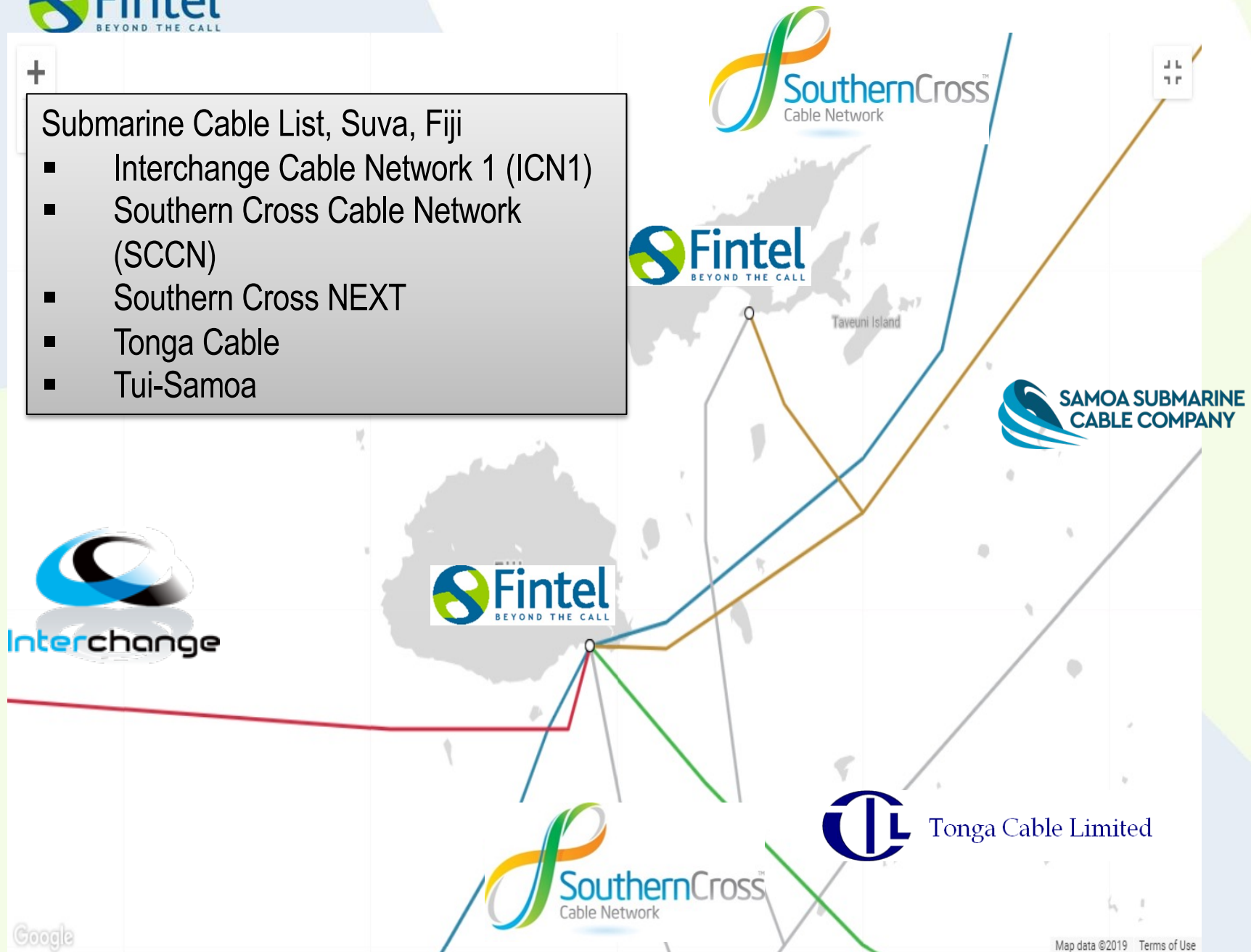


# SOUTHERN CROSS CABLE SYSTEMS



### Submarine Cable List, Suva, Fiji

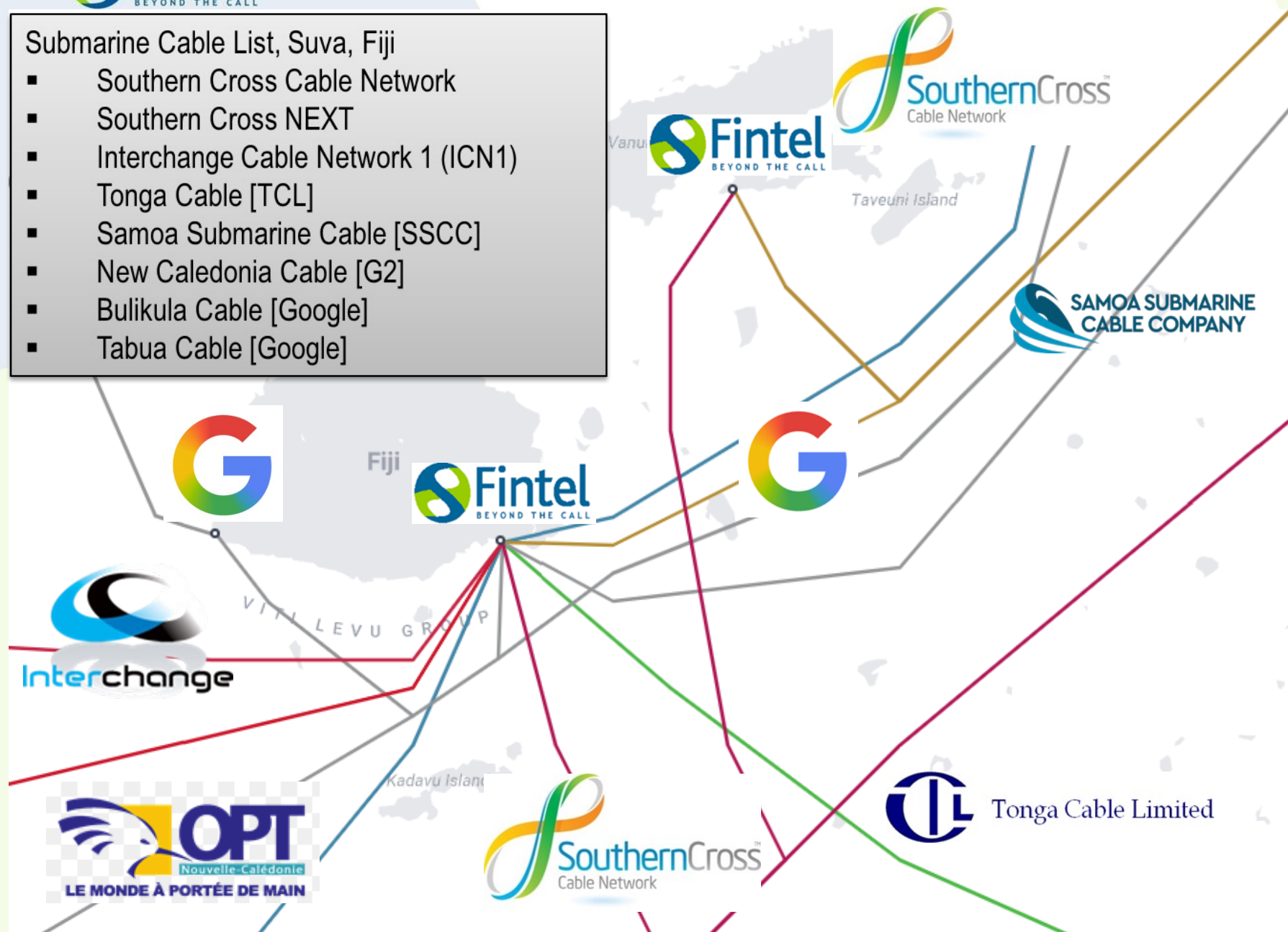
- Interchange Cable Network 1 (ICN1)
- Southern Cross Cable Network (SCCN)
- Southern Cross NEXT
- Tonga Cable
- Tui-Samoa





### Submarine Cable List, Suva, Fiji

- Southern Cross Cable Network
- Southern Cross NEXT
- Interchange Cable Network 1 (ICN1)
- Tonga Cable [TCL]
- Samoa Submarine Cable [SSCC]
- New Caledonia Cable [G2]
- Bulikula Cable [Google]
- Tabua Cable [Google]



# FINTEL NETWORK OPERATIONS & SERVICES

## 1. FINTEL Services and Connectivity

- ☐ Cable Landing Station Facilities and Telehousing
- ☐ IP Transit direct to US, Australia and New Zealand
- ☐ Peering direct to Vanuatu, Samoa, Tonga and New Caledonia [PNI]
- ☐ Ethernet Private Lease and Carrier Ethernet Services direct to Vanuatu, Samoa, Tonga and New Caledonia
- ☐ Satellite Gateway - One Web and Space X

## 2. Security

- ☐ Physical Security 24 hours manned Cable Landing Station with CCTV Surveillance including Security Guards
- ☐ Ensure access into the Station is approved by Manager Network & Technology and only approved authorized access into the Station
- ☐ Logical security we only use authorized access credentials and no sharing
- ☐ Disable network equipment's when not in use, deactivate access credentials when no longer needed
- ☐ Incident Reporting



# VINAKA

