



# PACNOG 24

**24<sup>th</sup> – 28<sup>th</sup> June, 2019**

**Apia, Samoa**

**FINTEL Update Presentation by  
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- Fiji International Telecommunications Limited (FINTEL) is a 100% owned subsidiary of ATH that provides and operates international telecommunication facilities and connectivity for operators in Fiji and the region.
- 3 offices in Viti Levu:
  - CCS Office in Suva City
  - CCS Office in Nadi Town
  - Cable Station @ Vatuwaqa Suva [VCC]
- Currently employs 31 Staffs



# SERVICES

1. Connectivity
  - ❖ Regional Carriers
  - ❖ Local Carriers
  - ❖ Corporate/ ISPs
2. Internet Private Lease
3. Ethernet Private Lease
4. Data
5. ISP- Kidanet



# ISP - KIDANET

- Kidanet is the ISP retail arm of FINTEL
- We operate on a point to point [PtP] and Point to MultiPoint's [PtMP] wireless platform.
- The challenges currently faced by our ISP is stiff competition from other ISP's in terms of speed, pricing and resources etc.
- Plans are in place to implement new technologies and expand the network so we can uplift the services that we provide to our customers.
- Internet, data and wireless network (Kidanet) infrastructure, technology and bandwidth expansion will continue to drive growth of business to customers.
- We have a Network Operation Centre operating 24/7 which provides technical assistance to customers remotely and we also have Field Engineers who are deployed to customers to do site surveys, install internet equipments and also fix internet issues.



# RECENT DEVELOPMENTS

1. Savusavu Cable Stations:
  - Completed and now in-service
2. Regional Cables:
  - Tonga
  - Vanuatu
  - Samoa
  - New Caledonia- pending
3. Upcoming Cable Systems:
  - SX Next Cable Systems



# SAVUSAVU CABLE STATION



- Southern Cross Next Cable System – expected to be completed in 2021.
- The project will provide an additional 72Tbit/s capacity for Southern Cross customers, adding to the existing 20 T-bit/s capacity of the current Southern Cross system.
- When completed it will provide cheaper and high-speed international backbone capacity for the development of Internet in Fiji and the Pacific region.
- It will enhanced reliability and network efficiency and lowest latency link between the US West coast, Sydney and Auckland.
- It will also provide key interconnecting infrastructure for the South Pacific, providing a reliable direct information pipeline to connect Fiji, Tokelau and Kiribati and greater options to the existing cables from Vanuatu, Samoa and Tonga connecting to Southern Cross in Fiji.



# Southern Cross NEXT

Cable stations at  
Takapuna (Auckland),  
Alexandria (Sydney),  
Suva & Savusavu (Fiji),  
Apia (Samoa),  
Nukunonu (Tokelau),  
Kiritimati (Kiribati)  
and Los Angeles





## ENDING REMARKS

- FINTEL has strengthened Fiji's position as the hub of the South Pacific Telecommunications network and focal point of regional business activity.
- With greater demands for bandwidth, resilient network, and ensuring the continuity of high speed, low latency and reliable services, FINTEL has committed to the Southern Cross Next sub-sea cable system which will deliver international telecommunication access beyond 2021.
- FINTEL continues to be the sole international telecommunication sub sea cable landing station in Fiji and continues to develop its network infrastructure so that its domestic, regional and international corporate customers are provided with an efficient and effective service at the same time provided with security and redundancy.





**VINAKA**  
**VAKALEVU**