

# Joint Task Force

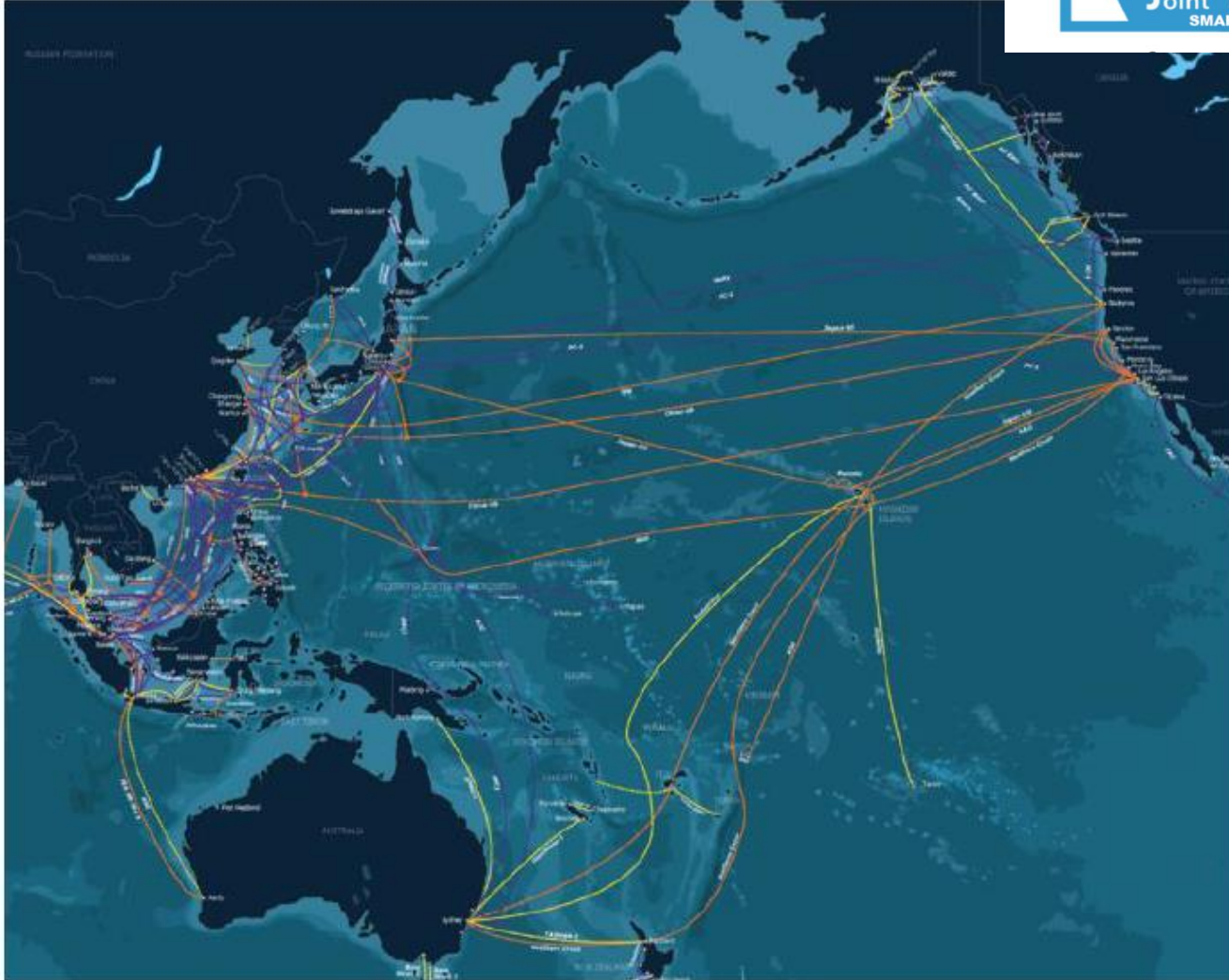


## New Caledonia Case

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6th Workshop on Smart Cable Systems: « Science, Demonstration and Funding »  
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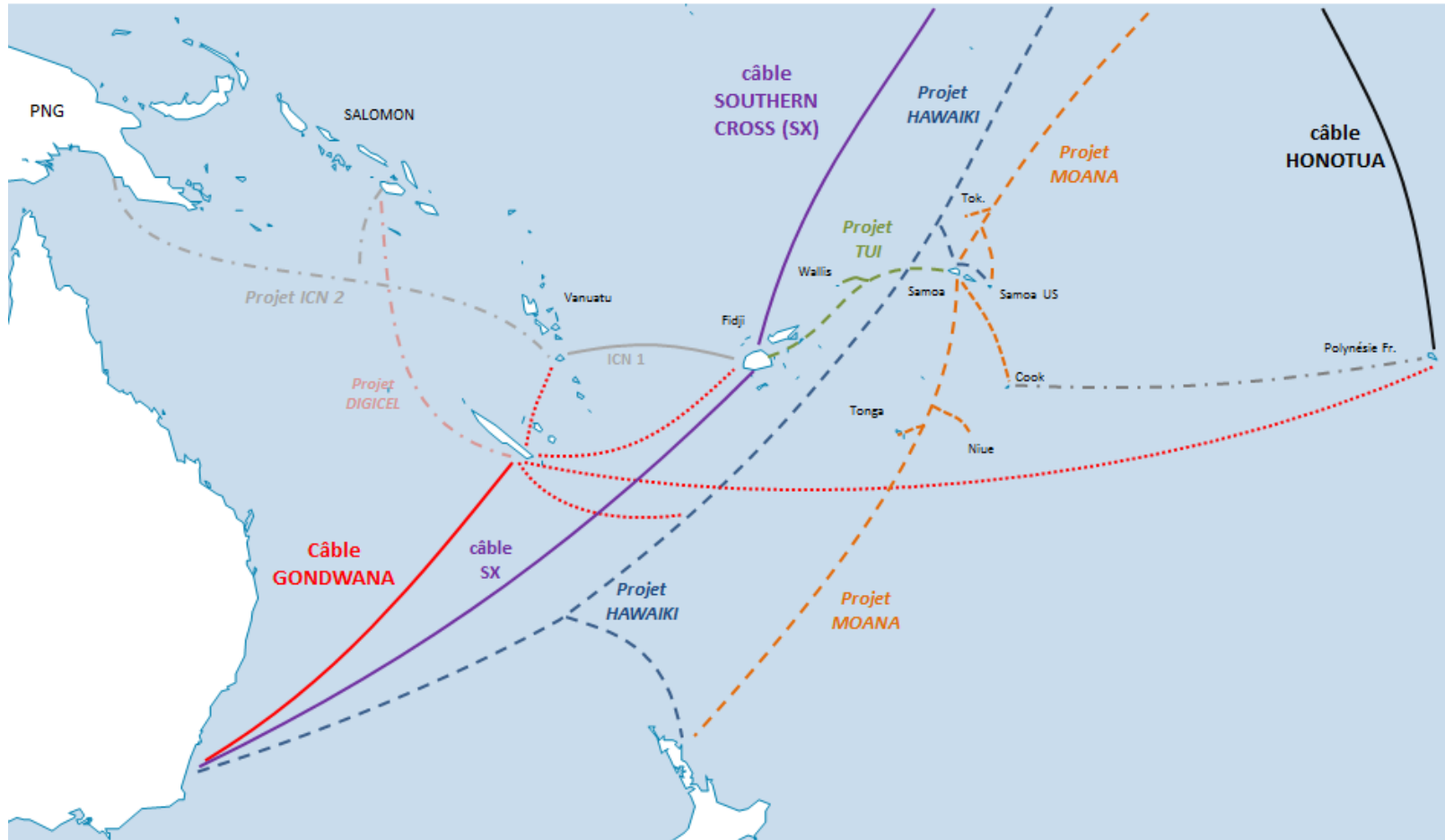
# Archipelago relying on one cable only



# New Caledonia project



— Câble existant  
- - - Projet



# New Caledonia project



- New Caledonia economical clusters considers the submarine cable sector as promising for the Territory.

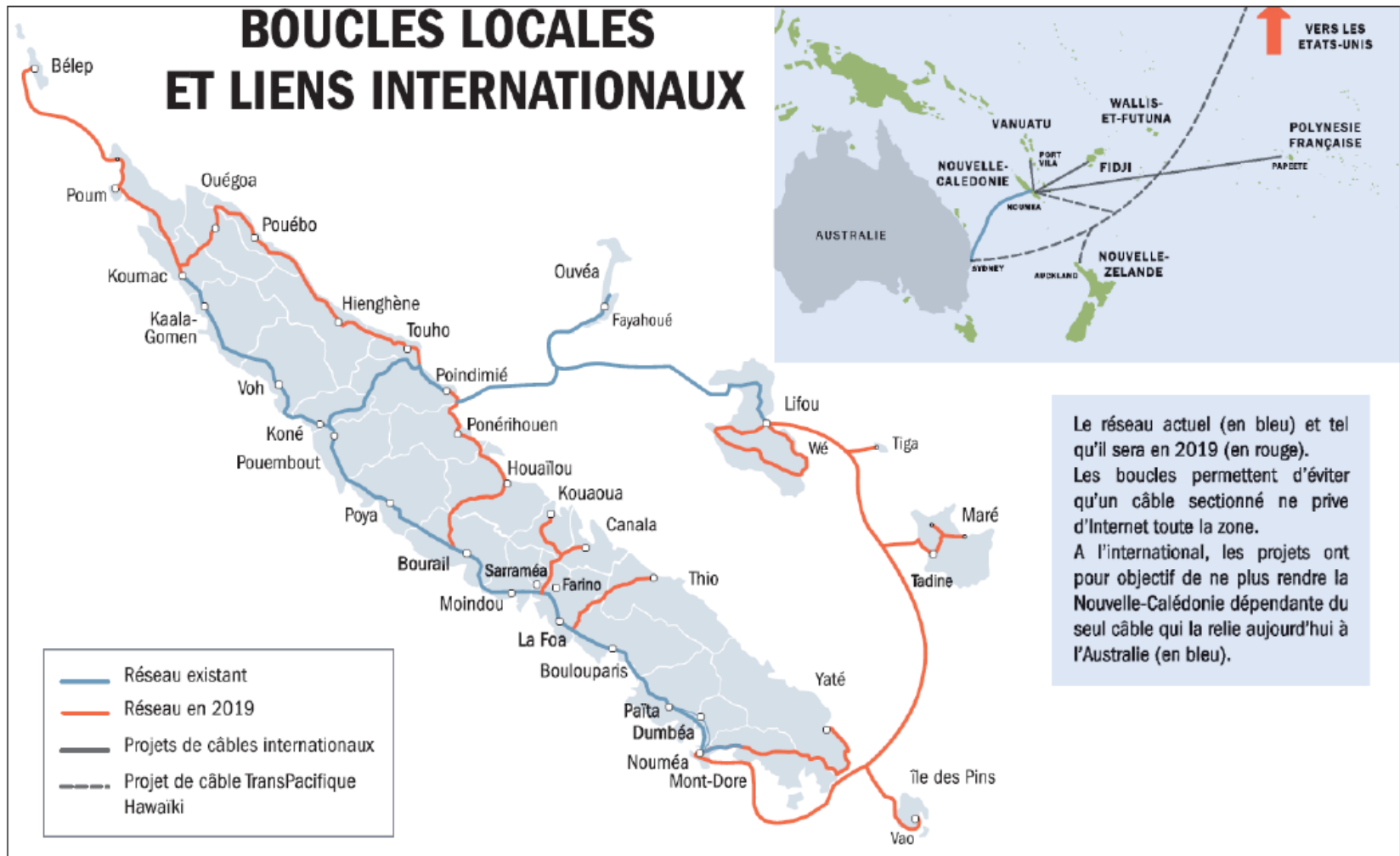


- The OPT has been tendering for 2 options :
  - **1) Noumea (New Caledonia) to Fidji Islands cable**
  - **2) A connection to an transpacific cable**
- An option to add a Smart Cable demonstrator on one or more repeaters was included in the tender.



- Option 1 for the international connection could provide an opportunity for a SMART cable pilot.
- It would be a simple consortium and a cable between 2 countries.
- The region is very relevant for a SMART cable because of numerous tsunamigenic earthquakes, and high climate impacts on low-lying Pacific Islands.

# Both international and local segments





## New Caledonia project – delicate competition phase

- Competitive bidding is ongoing for the two options.
- Given the large differences in technical, political and financial aspects of the 2 options, the chance to consider Smart Cable on any option is weak at this time.
- Political interest is now well considered. The whole New Caledonia EEZ was recently classified as a marine parc, and awareness of the importance of ocean observation is gaining traction. New Caledonia also just joined UNESCO as an associate member.
- OPT is motivated by the project : there will likely be other cable projects between New Caledonia and one or more of its neighbors, and the option for a SMART cable will be further considered.