



RÉUNION TRIMESTRIELLE

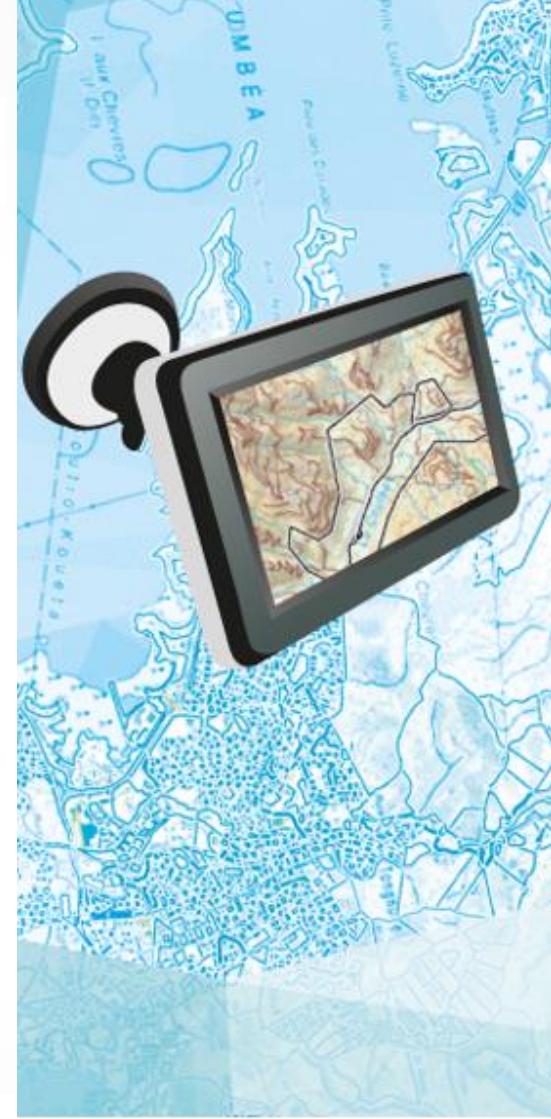
“Le Pacific Data Hub : un écosystème multi-plateformes pour la diffusion des données (géospatiales) du Pacifique”



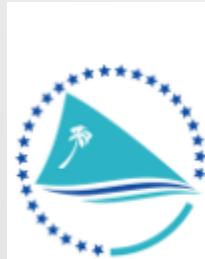
13 juin 2025

2^{ème} réunion - Saison 2025

Province Sud



Qui suis-je?



Pacific
Community
Communauté
du Pacifique

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Contenu

- La Communauté du Pacifique
- Le Pacific Data Hub – le contexte
- Le Pacific Data Hub – le programme
- Les données géospatiales dans le Pacific Data Hub



La Communauté du Pacifique

"La Communauté du Pacifique (CPS) est la principale organisation scientifique et technique du Pacifique, accompagnant fièrement le développement de la région depuis 1947. Organisation internationale d'aide au développement, la CPS fait figure de maison commune pour ses 27 États et Territoires membres qui en assurent la gouvernance.

"[La CPS] intervient dans plus de 20 secteurs d'activité. La CPS est renommée pour ses connaissances et sa capacité d'innovation dans des domaines tels que les **sciences halieutiques**, la **veille sanitaire**, les **géosciences** et la conservation des ressources phytogénétiques pour la **sécurité alimentaire**."



Pacific Data Hub

- Supporté par le Ministère des Affaires Etrangères et du Commerce de Nouvelle-Zélande
- Un **bien public régional**
- Une implémentation d'une **infrastructure durable** pour la région Pacifique



Pacific Data Hub - Contexte

GISday

Partie intégrante du projet de financement **Pacific Statistics and Data II.**

"To support stronger statistics and data capabilities, capacity, and usage in the Pacific which will enable more evidence-informed decision making."

Objectifs:

- Improved evidence-informed policy development by Pacific governments, development partners, and regional and international agencies.
- The PDH system is a valued and sustainable regional public good, serving as a trusted source of Pacific data and knowledge, and providing tools that preserve, protect, and enhance the utility of Pacific data.



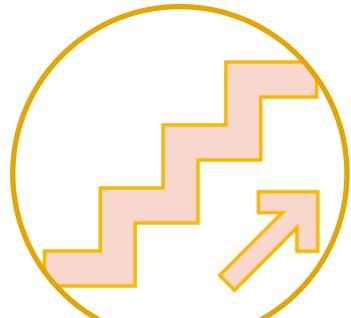
Pacific Data Hub – Pourquoi?

Une plateforme régionale pour:

- Répondre aux besoins croissants de donnée en terme de **volumes**, **variété** (documents, jeux de données structurés, données géospatiale, ...), **vitesse d'accès** et de **qualité** (fiabilité, mise à jour, ...).
- Encourager la prise de décisions guidées par la donnée
- Stocker durablement et en toute sécurité la donnée pour éviter les pertes et les fuites
- Favoriser la collaboration
- Améliorer la transparence
- Pérenniser les travaux menés par la CPS dans le cadre de projets ponctuels

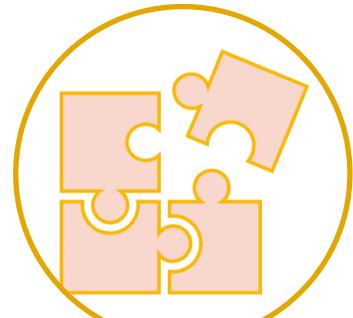


Pacific Data Hub – Challenges



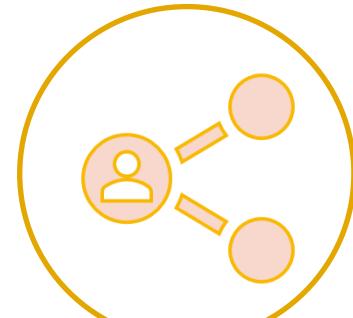
DATA MATURITY

- Low levels of maturity in data governance and data management inhibit the ability to realise value from the region's data resources



CAPACITY and CAPABILITY

- Developing and retaining staff
- Data literacy for all



DATA SHARING & REUSE

- Attitudes towards sharing of data and information often stifles the release and use of data for decision-making

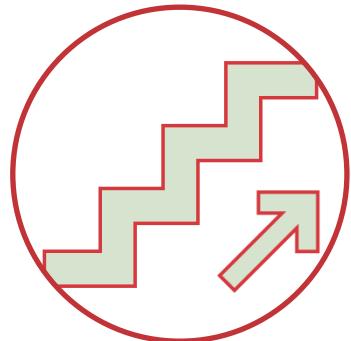


COORDINATION & SUSTAINABILITY

- A lack of coordinated investment leads to duplication, technology solutions that are not sustainable and unmanaged data sprawl.

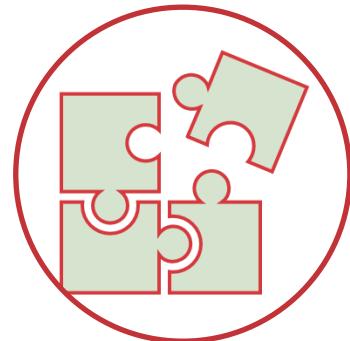


Pacific Data Hub - Opportunités



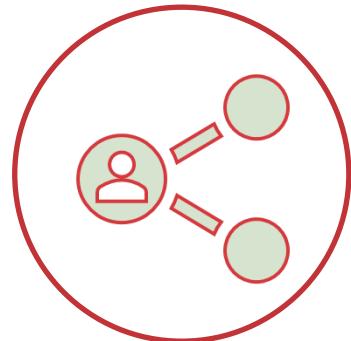
DATA MATURITY

- Assess maturity levels and co-develop Pacific-centric and contextually relevant roadmaps for strengthening data management practise



CAPACITY and CAPABILITY

- Mobilise resources from international and regional partners
- Democratising data literacy at all levels



DATA SHARING & REUSE

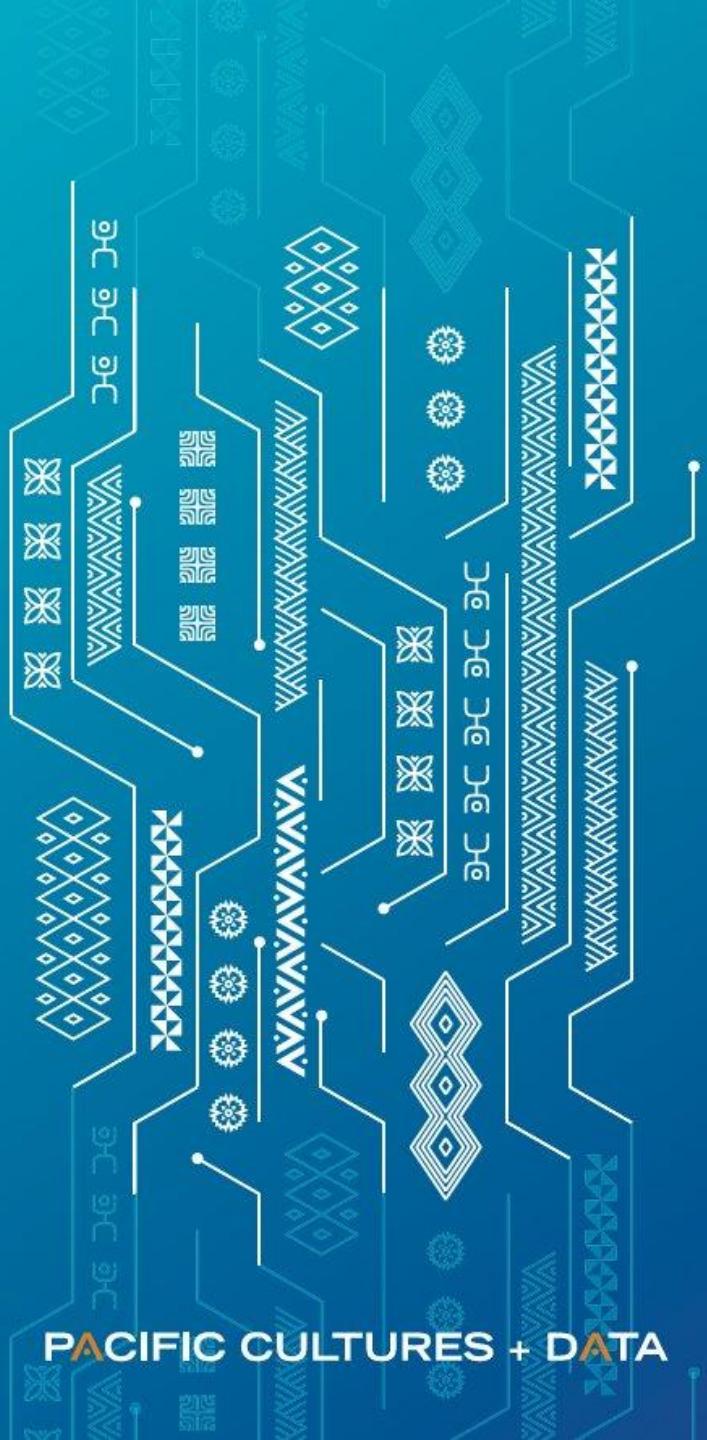
- Demonstrate how value or positive social economic impact can be derived from the use and reuse of data
- Building trust and establishing the enabling environment to ensure data can be used for public good



COORDINATION & SUSTAINABILITY

- Convening, coordination and brokering role





Why We Exist: Bridging Data and Pacific Voices

We believe that data alone is not enough!

Our Purpose: Empowering Decision-Makers

By leveraging data storytelling, we help decision-makers make informed choices about climate resilience, sustainable agriculture, economic growth, and social welfare.





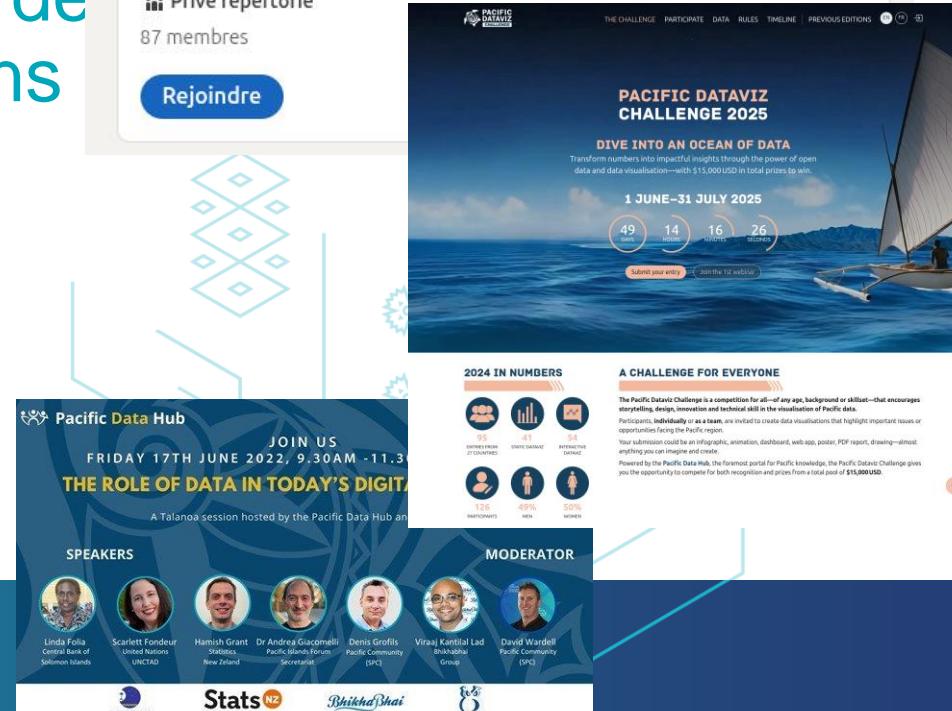
Gouvernance de la donnée

- Alignement des pratiques de gouvernance de la donnée au sein de la CPS et de toutes ses divisions
- Support à la mise en place de politique de gouvernance de la donnée au niveau régional (agences du CORP, pays membres)



Innovation, Information et Mobilisation

- Mettre en place des partenariats
- Animer des communautés de pratiques
- Recentrer notre approche de la diffusion de donnée sur les personnes et leurs besoins
- Créer de la valeur ajoutée



PACIFIC DATAVIZ CHALLENGE 2025

DIVE INTO AN OCEAN OF DATA

Transform numbers into impactful insights through the power of open data and data visualisation—with \$15,000 USD in total prizes to win.

1 JUNE–31 JULY 2025

Submit your entry [Join the 101 website](#)

2024 IN NUMBERS

- 49 COUNTRIES
- 14 COUNTRIES
- 16 COUNTRIES
- 26 COUNTRIES

A CHALLENGE FOR EVERYONE

The Pacific DataViz Challenge is a competition for all—of any age, background or skillset—that encourages storytelling, design, innovation and technical skill in the visualisation of Pacific data.

Participants, individually or as a team, are invited to create data visualisations that highlight important issues or opportunities facing the Pacific region.

You can submit a data viz, graphic, animation, dashboard, web app, poster, PDF report, drawing—almost anything you can imagine and create.

Powered by the Pacific Data Hub, the foremost portal for Pacific knowledge, the Pacific DataViz Challenge gives you the opportunity to compete for both recognition and prizes from a total pot of \$15,000USD.

PACIFIC DATA HUB

JOIN US
FRIDAY 17TH JUNE 2022, 9.30AM - 11.30AM

THE ROLE OF DATA IN TODAY'S DIGITAL WORLD

A Talanoa session hosted by the Pacific Data Hub and Stats NZ

SPEAKERS

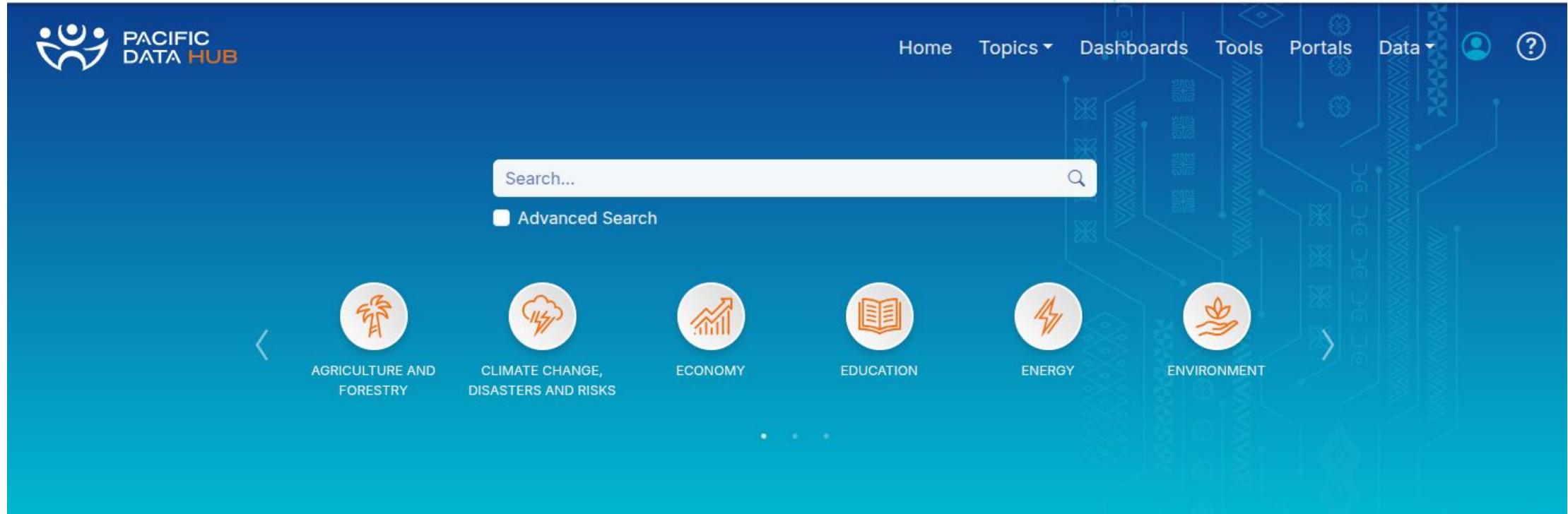
Linda Folia, Central Bank of Solomon Islands; Scarlett Fondeur, United Nations University; Hamish Grant, New Zealand; Dr Andrea Giacopelli, Pacific Islands Development Forum; Denis Groffis, Pacific Community (SPC); Viraj Kantilal Lad, Bhaktivedanta Group; David Wardell, Pacific Community (SPC)

MODERATOR

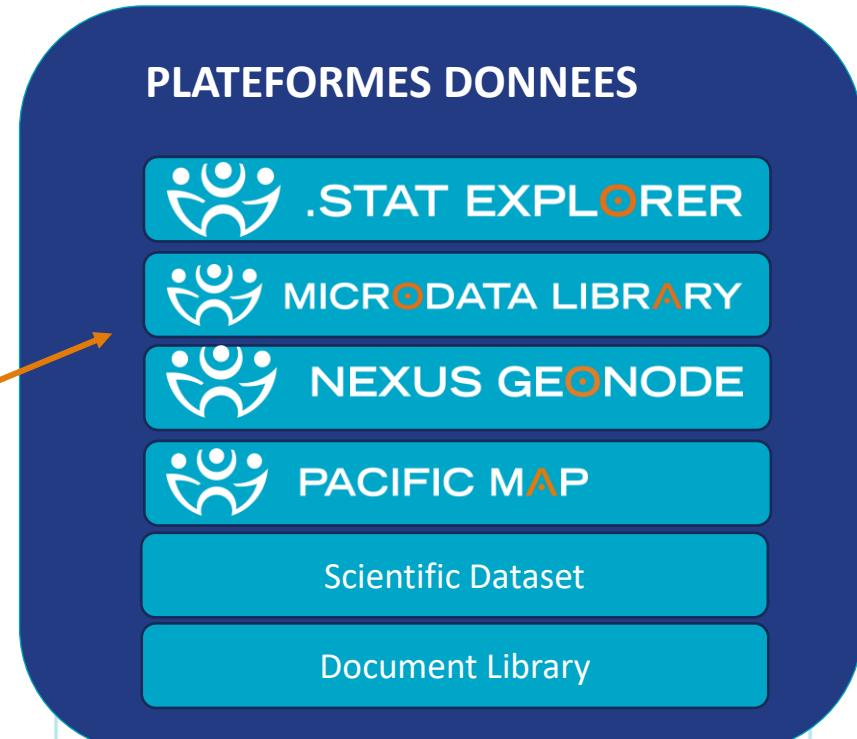
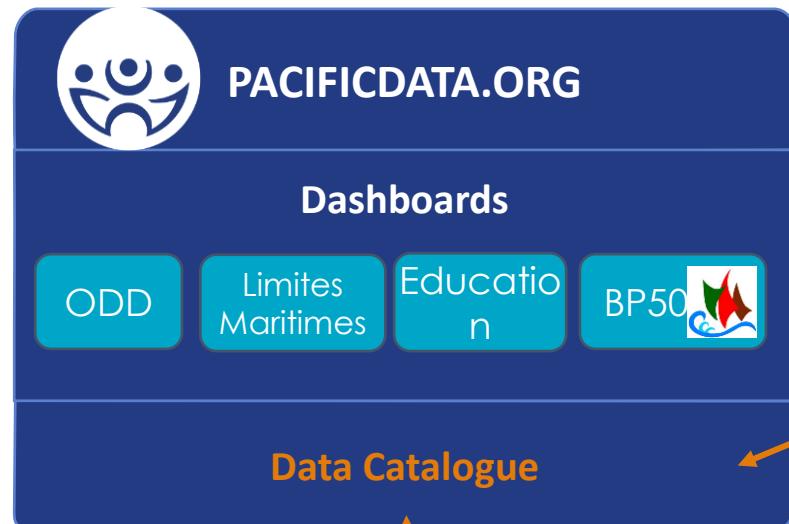
Bhaktivedanta Bhaktivedanta

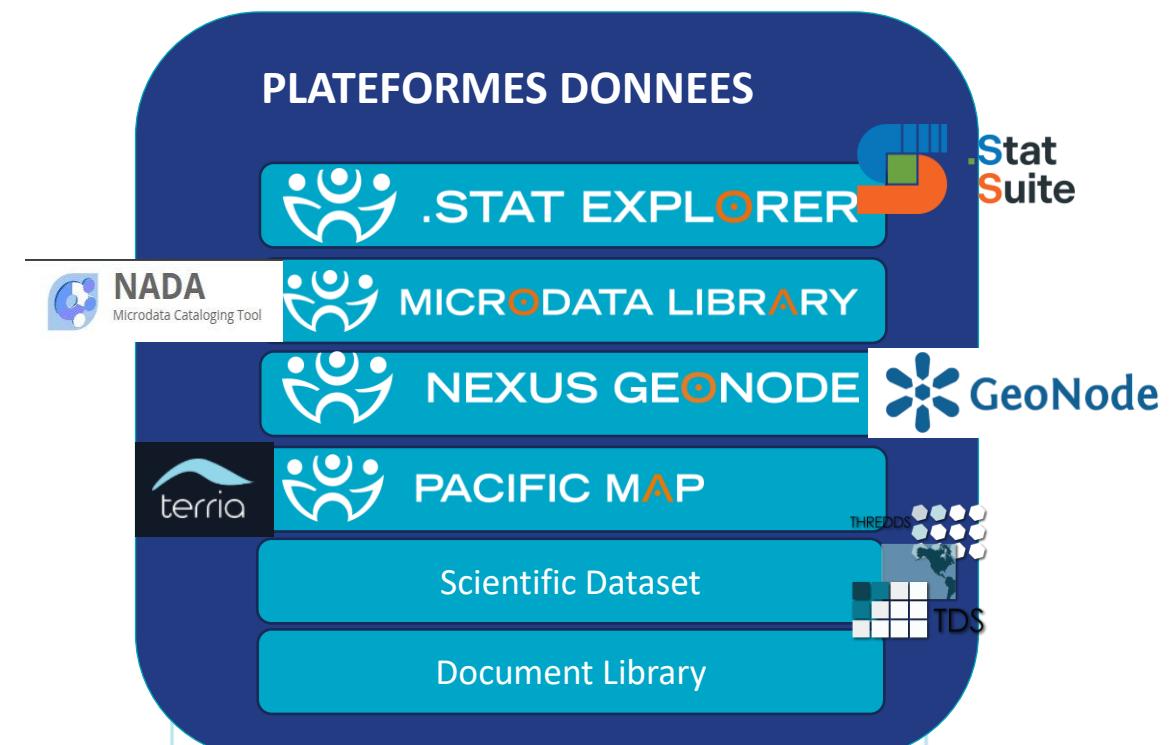
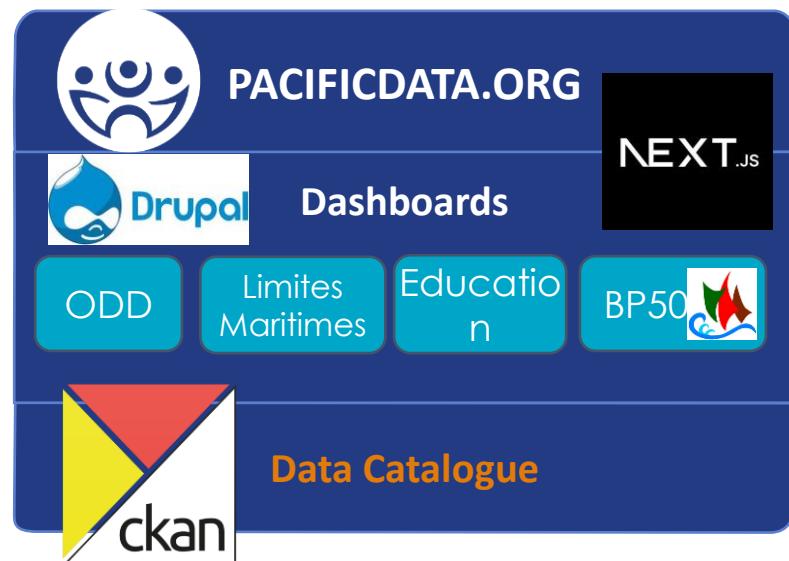
Stats NZ Talanoa Conference

Infrastructure de données



The screenshot displays the homepage of the Pacific Data Hub. At the top, there is a navigation bar with links for Home, Topics, Dashboards, Tools, Portals, Data, and user authentication. Below the navigation bar is a search bar with a placeholder "Search..." and an "Advanced Search" button. The main content area features six circular icons representing different topics: Agriculture and Forestry (palm tree), Climate Change, Disasters and Risks (cloud with lightning), Economy (bar chart), Education (book), Energy (lightning bolt), and Environment (leaf). Each icon has a corresponding label below it.







Dashboard ODD

- Progress wheel to visualize SDG status in the Pacific
- Goal pages to visualize status per country for each indicator

17 Goals To Transform The Pacific

SUSTAINABLE DEVELOPMENT GOALS IN THE PACIFIC

1 NO POVERTY	2 ZERO HUNGER
3 GOOD HEALTH AND WELL-BEING	4 QUALITY EDUCATION
5 GENDER EQUALITY	6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY	8 DECENT WORK AND ECONOMIC GROWTH
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	10 REDUCED INEQUALITIES
11 SUSTAINABLE CITIES AND COMMUNITIES	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION	14 LIFE BELOW WATER
15 LIFE ON LAND	16 PEACE, JUSTICE AND STRONG INSTITUTIONS
17 PARTNERSHIPS FOR THE GOALS	

17 Sustainable Development Goals in the Pacific Dashboard

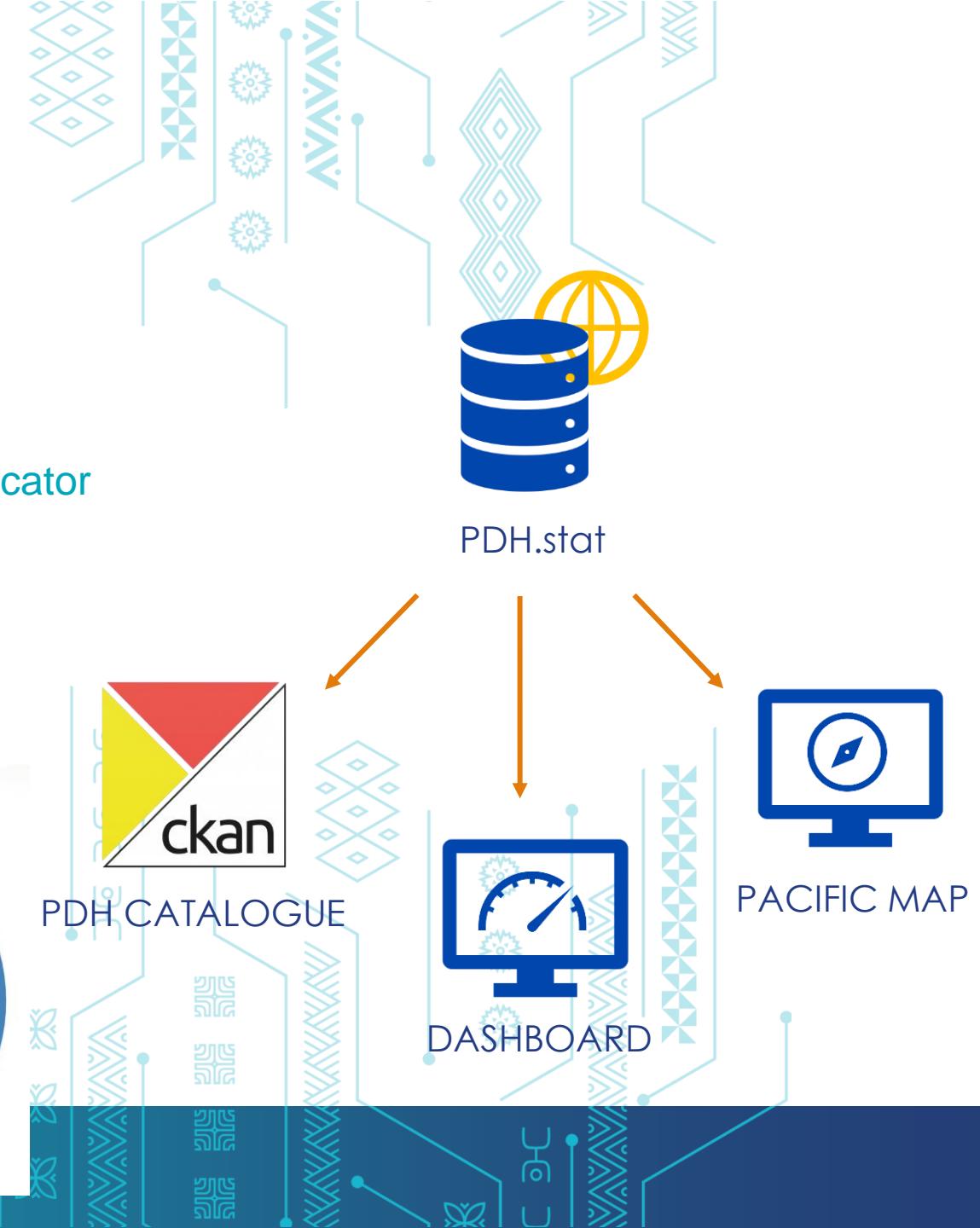
This SDG Dashboard is the regional dissemination platform for the 16 Pacific Island Countries and Territories which are members of the Pacific Islands Forum. It holds data on the 132 Pacific Sustainable Development Indicators selected by the region and endorsed by Forum Leaders in the Pacific Roadmap for Sustainable Development, and will enable monitoring of progress against the 2030 Agenda for Sustainable Development.

Data is being collated from a number of sources, including national household census and survey collections, civil registry data, health information systems, education management information systems, treasury papers, satellite data, custodian agency data and published reports from countries and development partners.

▶ View a short video on how to use the SDG Dashboard

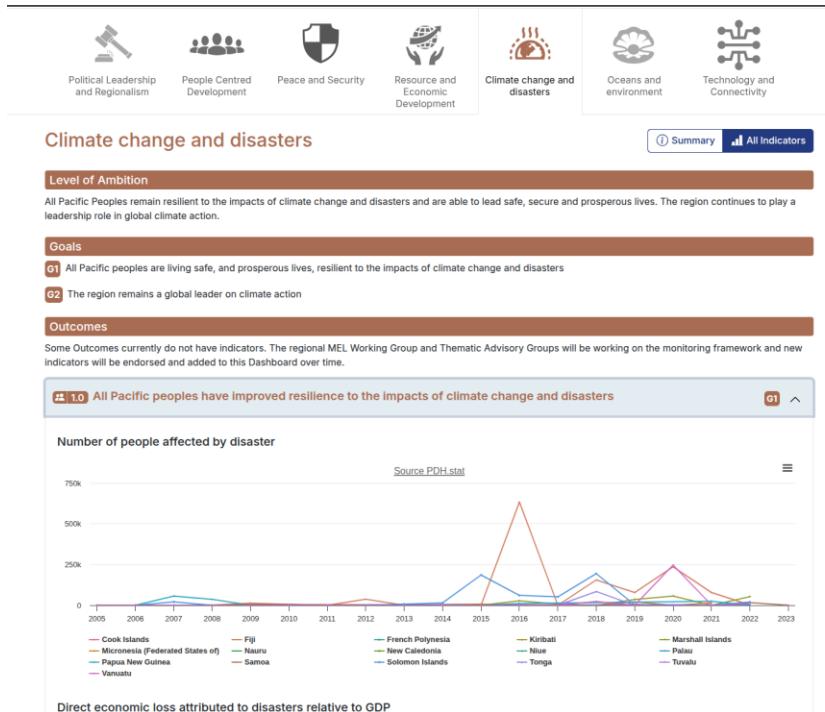
Indicators with data - Overall

131 indicators



Dashboard Pacifique Bleu 2050

This 2050 Dashboard presents Forum Member data across the seven Thematic Areas of the 2050 Strategy for the Blue Pacific.



PDH.stat



PDH CATALOGUE



DASHBOARD



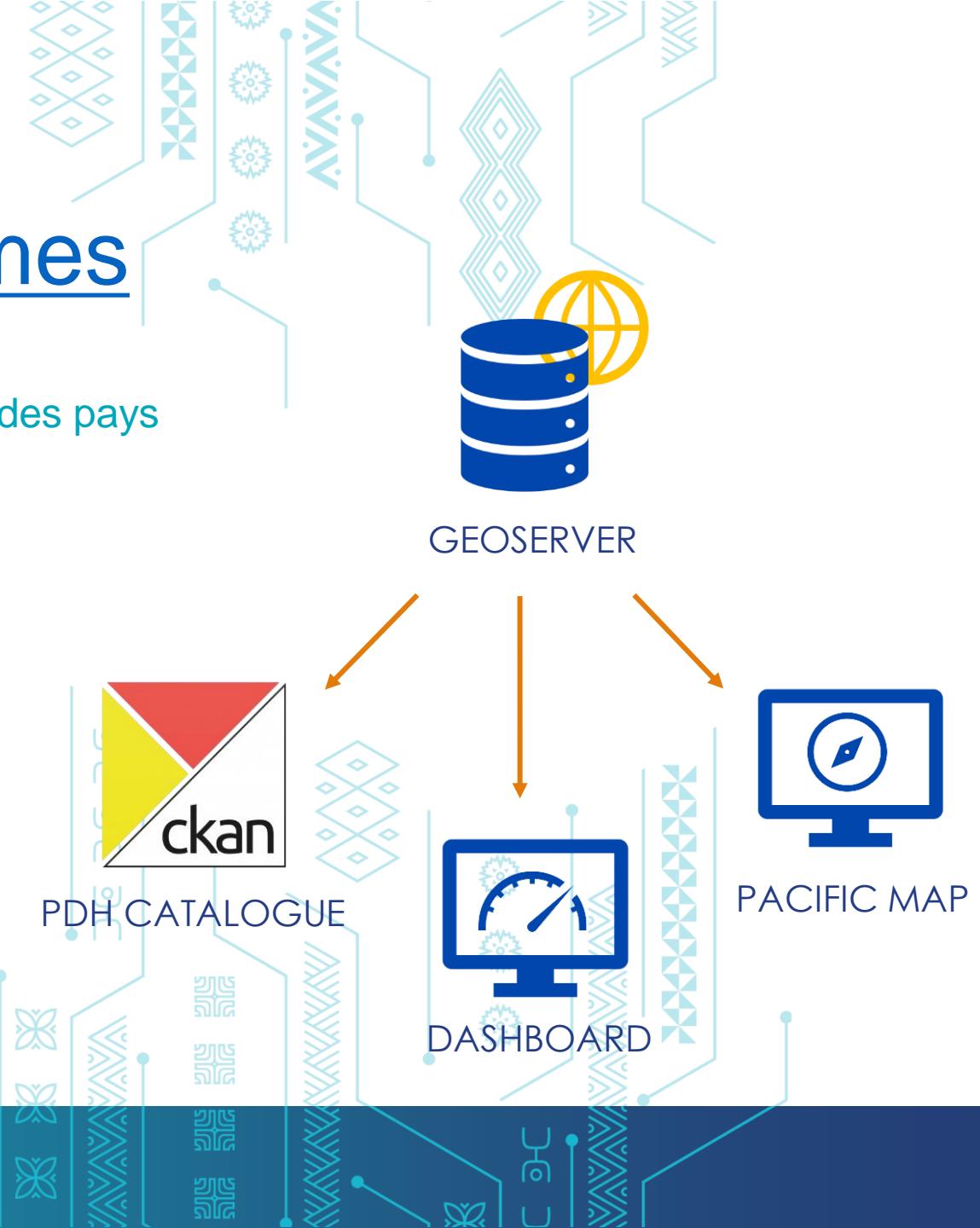
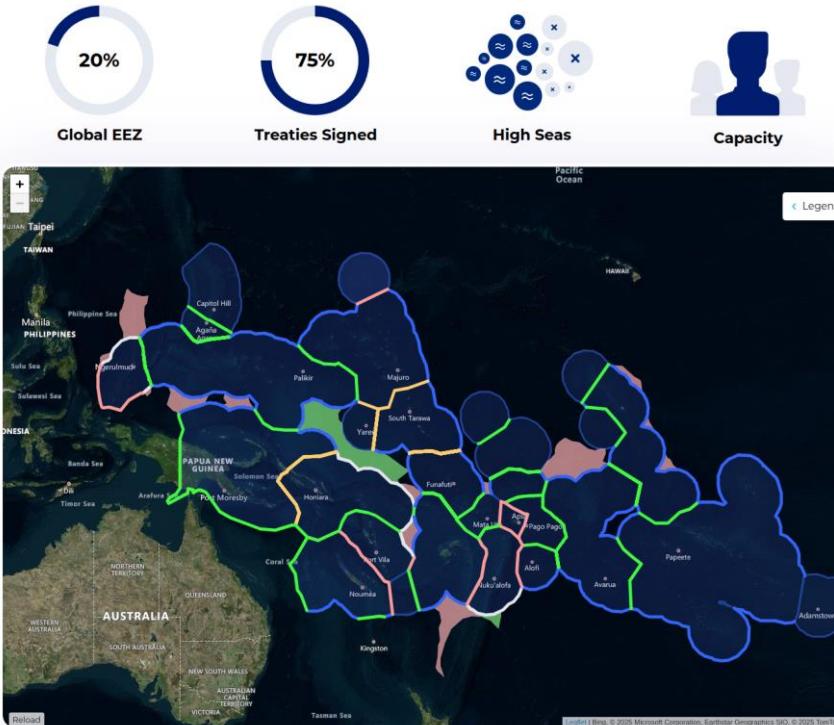
PACIFIC MAP



PACIFIC
DATA HUB

Dashboard Limites Maritimes

But: Présenter les informations sur les limites maritimes des pays membres



Données Géospatiales

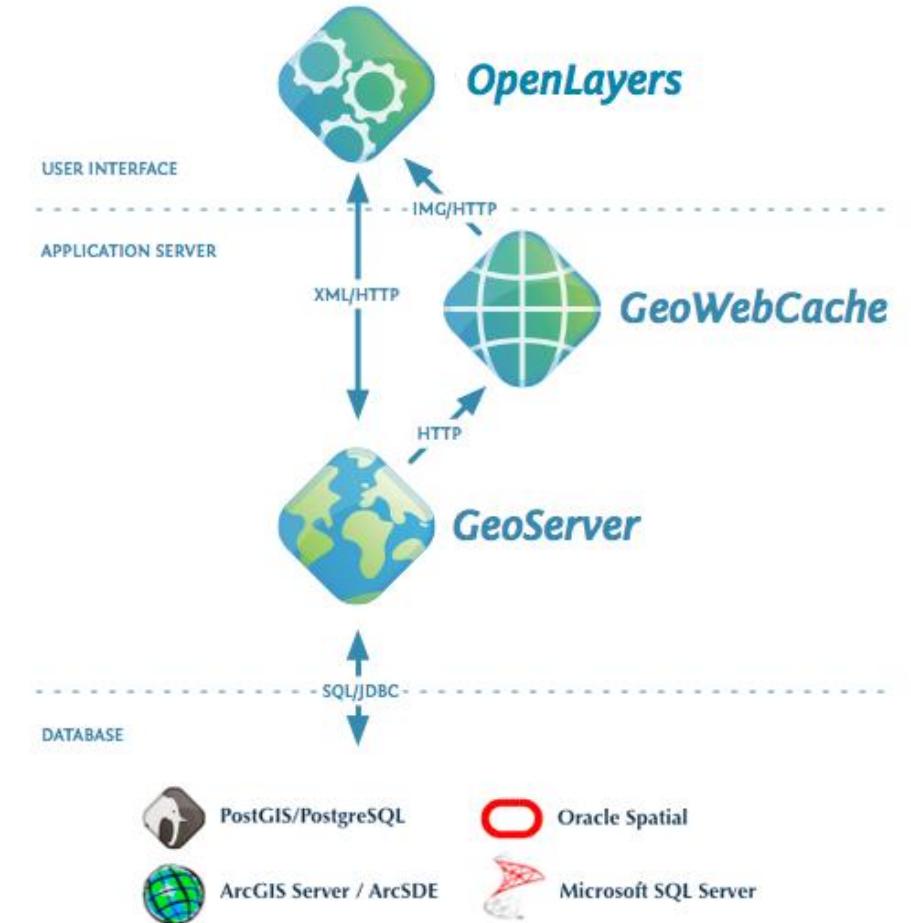
- NEXUS (Geonode)
- Stockage historique des données SIG des projets CPS

Travaux en cours:

- Harmonisation des métadonnées
- Référencement dans le catalogue Pacific Data Hub

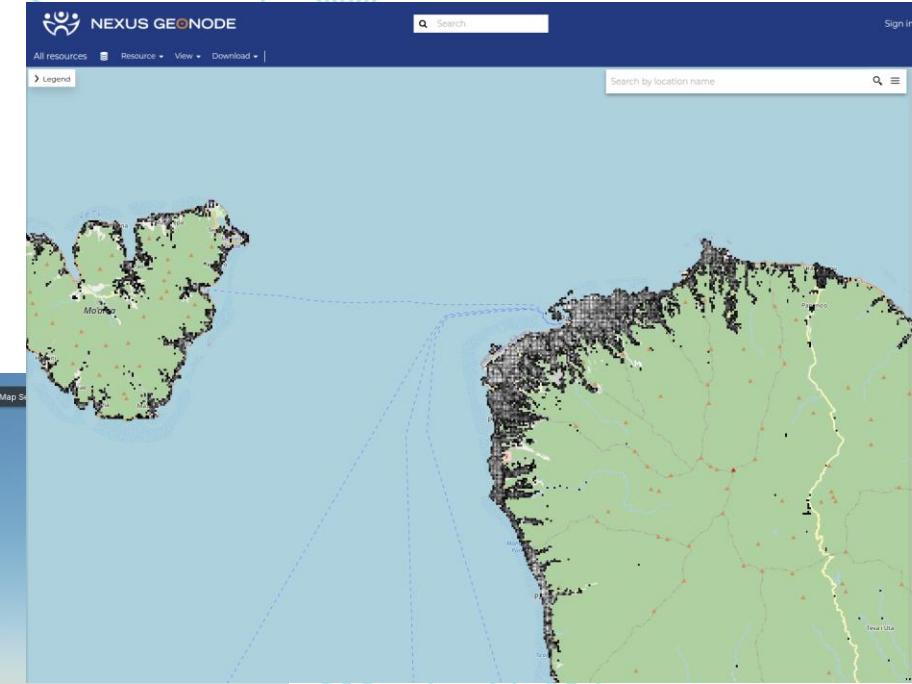
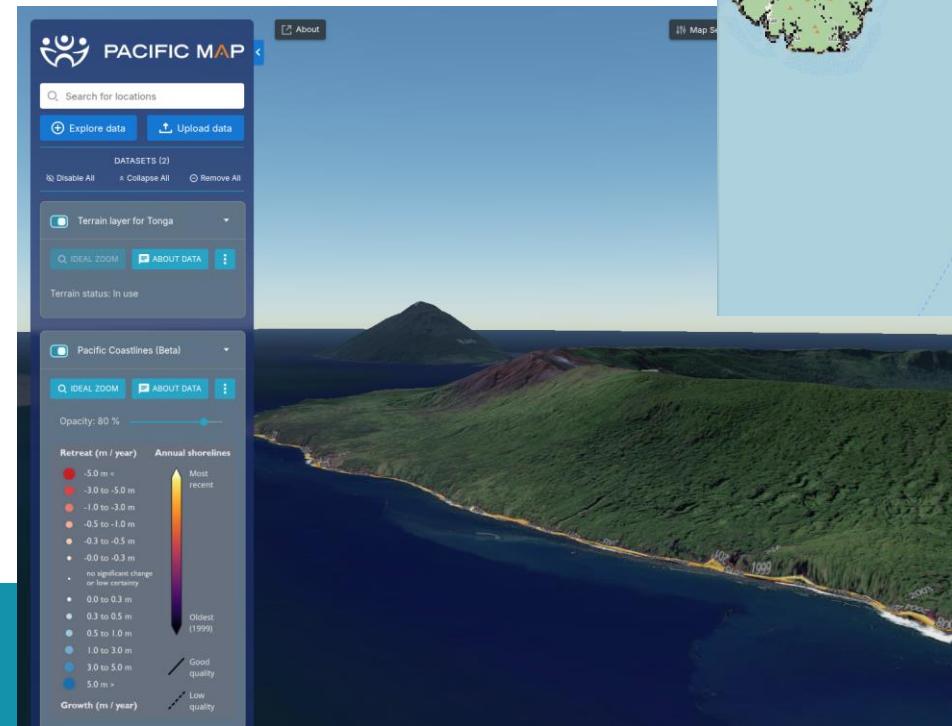
NEXUS (Geonode) - Détails techniques

- Données: raster, vecteurs, tiles (Geoserver + Geowebcache)
- Metadonnées: PyCSW, ISO19115
- Gestion des utilisateurs, roles (GeoFence)



NEXUS (Geonode) - Jeux de données

- Limites Maritimes
- DEM 5m campagne LIDAR
- Bathymétrie
- Grilles de population





MERCI!"

13 juin 2025

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