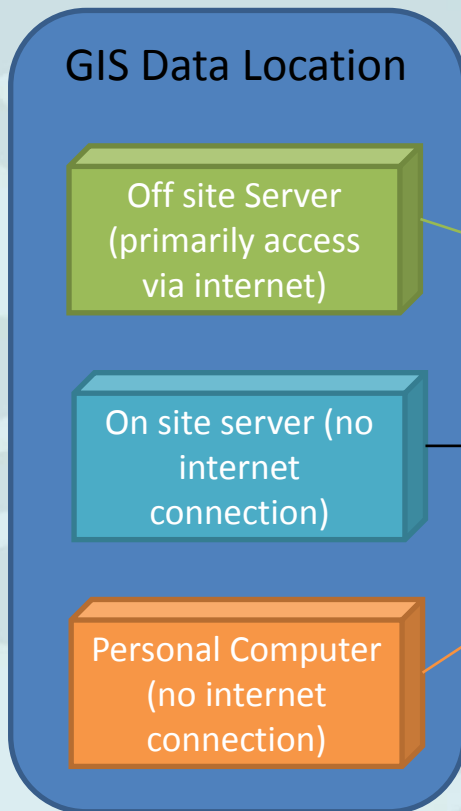


GIS Desktop Software in use at SPREP

- **QGIS** – Open Source, Free, SPREP providing In-Country Training when possible as capacity building exercises
- **ArcGIS** – Proprietary, Conservation Licenses, used on occasions but not promoted due to inconsistent financing within countries to pay for licenses

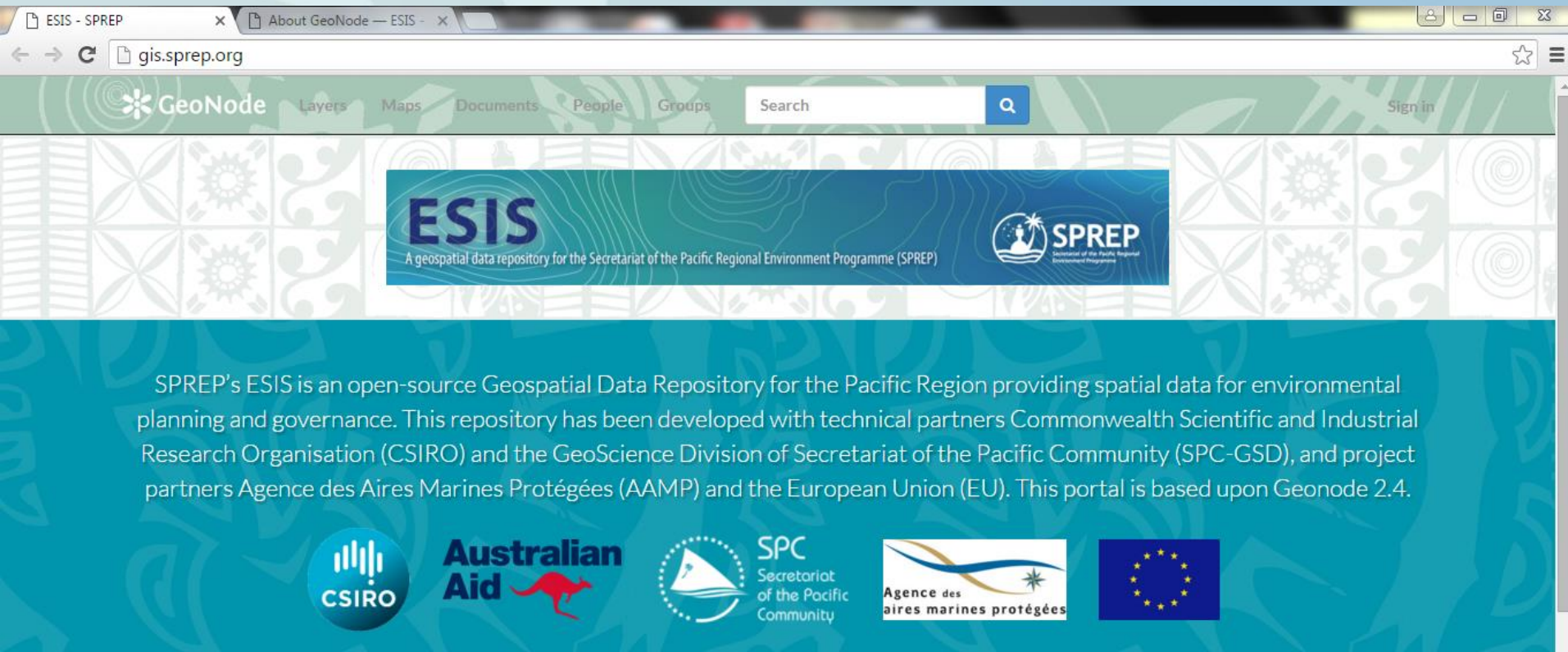
Online GIS services at SPREP (ESIS)



Via Geonode (open-source), the end user can view and create maps through any internet browser (i.e. no specialty software needed), online or offline






Please visit: <http://gis.sprep.org>

Environmental Spatial Information Service (ESIS)

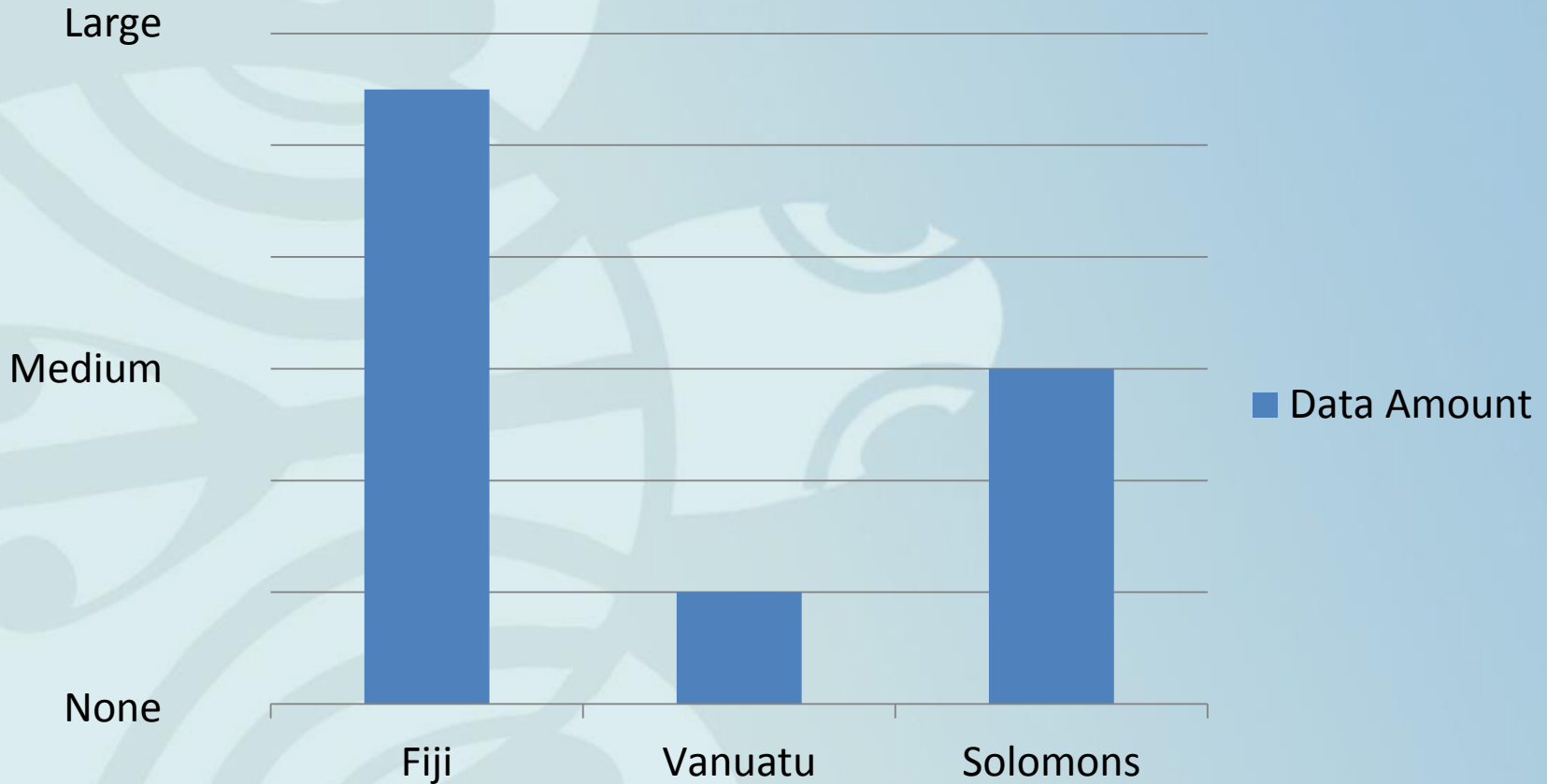


The screenshot shows a web browser window with the URL gis.sprep.org. The page features a GeoNode navigation bar with options for Layers, Maps, Documents, People, and Groups, along with a search bar and a Sign in link. A central banner displays the ESIS logo and the text: "A geospatial data repository for the Secretariat of the Pacific Regional Environment Programme (SPREP)". Below the banner, a text block describes the service as an open-source Geospatial Data Repository for the Pacific Region, developed with technical partners CSIRO, SPC-GSD, and project partners AAMP and the EU. At the bottom, logos for CSIRO, Australian Aid, SPC, Agence des aires marines protégées, and the European Union are displayed.

SPREP's ESIS is an open-source Geospatial Data Repository for the Pacific Region providing spatial data for environmental planning and governance. This repository has been developed with technical partners Commonwealth Scientific and Industrial Research Organisation (CSIRO) and the GeoScience Division of Secretariat of the Pacific Community (SPC-GSD), and project partners Agence des Aires Marines Protégées (AAMP) and the European Union (EU). This portal is based upon Geonode 2.4.



GIS Data for PEBACC Countries (SPREP)



FIJI'S STATE OF ENVIRONMENT REPORT 2013



Cataloging SPREP data

- SPREP Samoa Office has a 2TB GIS data server that has a mirrored 2TB backup.
- All SPREP projects across the region use the Apia office to back-up data and use SPREP HQ as the central database for GIS data (includes country sensitive data)

- Data collection has been ad hoc and informal
- Much of the GIS data is proprietary – and owned by the county – sharing outside of national ministries must be done through the national government
- In general (SPREP is not a GIS data provider)

Thank you