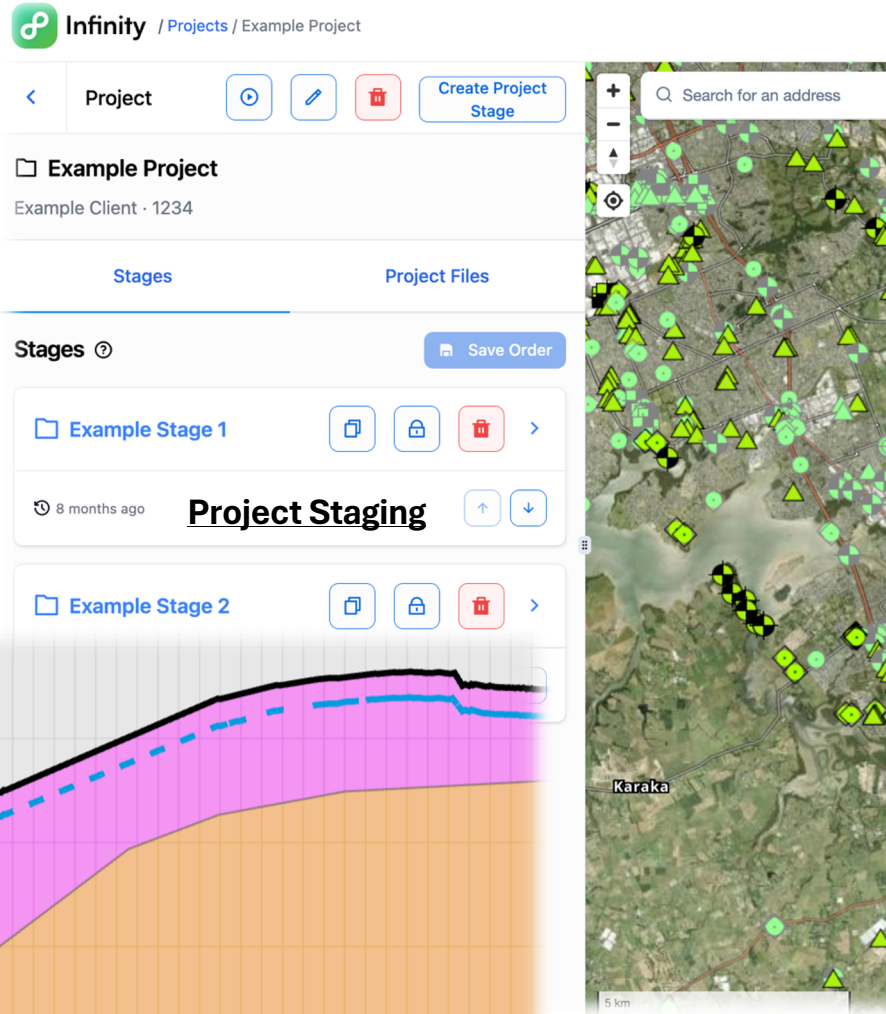
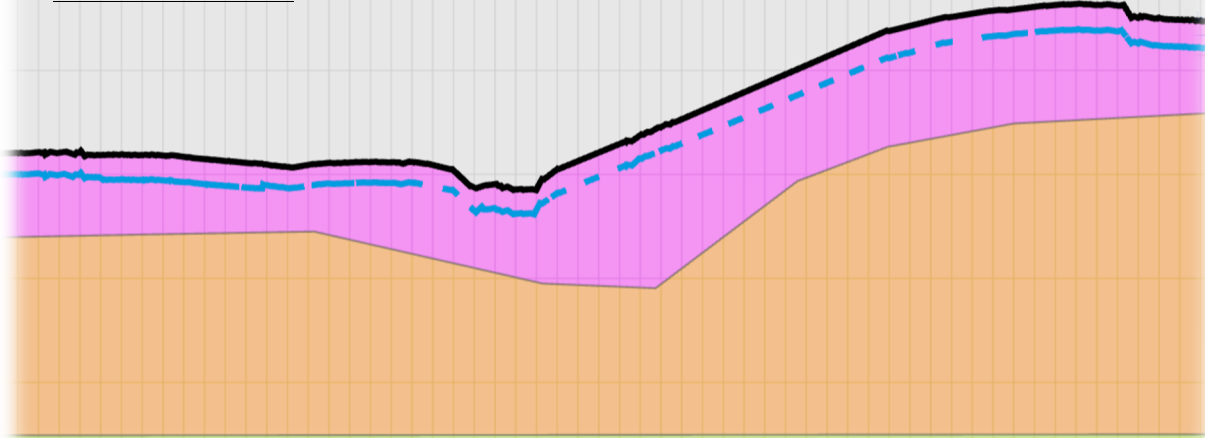


Who are we

GeoEdgeX is a New Zealand-based technology firm dedicated to enhancing geotechnical engineering efficiency through intelligent, automated workflows. Developed by engineers for engineers, our platform is built on deep domain expertise to ensure that software supports—rather than hinders—complex technical decision-making.

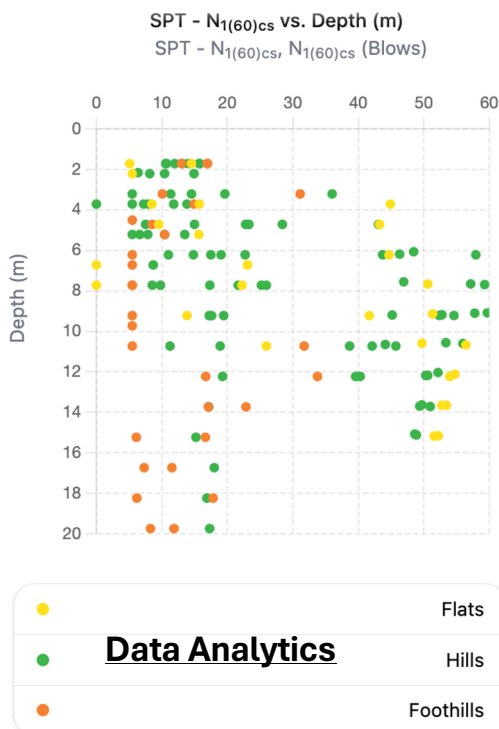


Cross Sections



Why GeoEdge for Joint Ventures (JVs)

Managing data and projects across multiple organisations requires a precise balance of transparency and security. GeoEdge provides a centralised environment designed to eliminate the friction of multi-org collaboration:



- **Data Sovereignty:** Each Joint Venture is hosted in a dedicated, isolated workspace, ensuring JV **data remains distinct** from the parent organisations' internal libraries.
- **Public and Private Data together:** Investigation and lab data from multiple sources (private or public) can be viewed together with different **confidentiality levels**.
- **Easy Multi-Org Collaboration:** GeoEdge enables cross-functional teams to collaborate in real-time, removing the risk of **version-control errors** or data silos.
- **Cloud Based:** GeoEdge is all on the cloud allowing teams to be working from anywhere with an **internet connection**.

Feature and Benefits

Custom JV Implementation

Every project has unique requirements. We provide direct access to our Subject Matter Experts (SMEs) to configure GeoEdge specifically for your project's technical scope and organisational structure/ needs from day one.

GIS & Spatial Visualisation

Every step along the way GeoEdge integrates spatial visualisation of your data.

- **Investigations and Lab Data:** All investigations along with corresponding lab data can be visualised spatially along with a quick review feature to quickly visualise the details.
- **Spatial Files:** Surfaces and vectors can be added to GeoEdge allowing for project specific information to be added and shown for all stakeholders (either at a project level or organisation level)

Project Staging & Integrity

GeoEdge allows an audit trail of your project throughout the lifecycle through projects and project stages.

- **Version Control:** Create distinct project stages as new data is acquired.
- **Non-editable Records:** Original stages can be locked for peer review or regulatory submission, preventing accidental overrides while allowing work to continue on "copied" active stages.
- **Transparency and Traceability:** Allows for faster and more transparent decision making, reducing project risk.

Standardised Organisational Preferences

Ensure consistency across the entire team by defining organisation-wide defaults:

- **Unified Visualisation:** Admins set global basemaps, home views, and geological unit groupings so every stakeholder interprets the data from the same baseline.
- **Branding & Reporting:** Apply organisational logos to all exports to ensure professional, consistent delivery.

Advanced Sharing & Permissioning

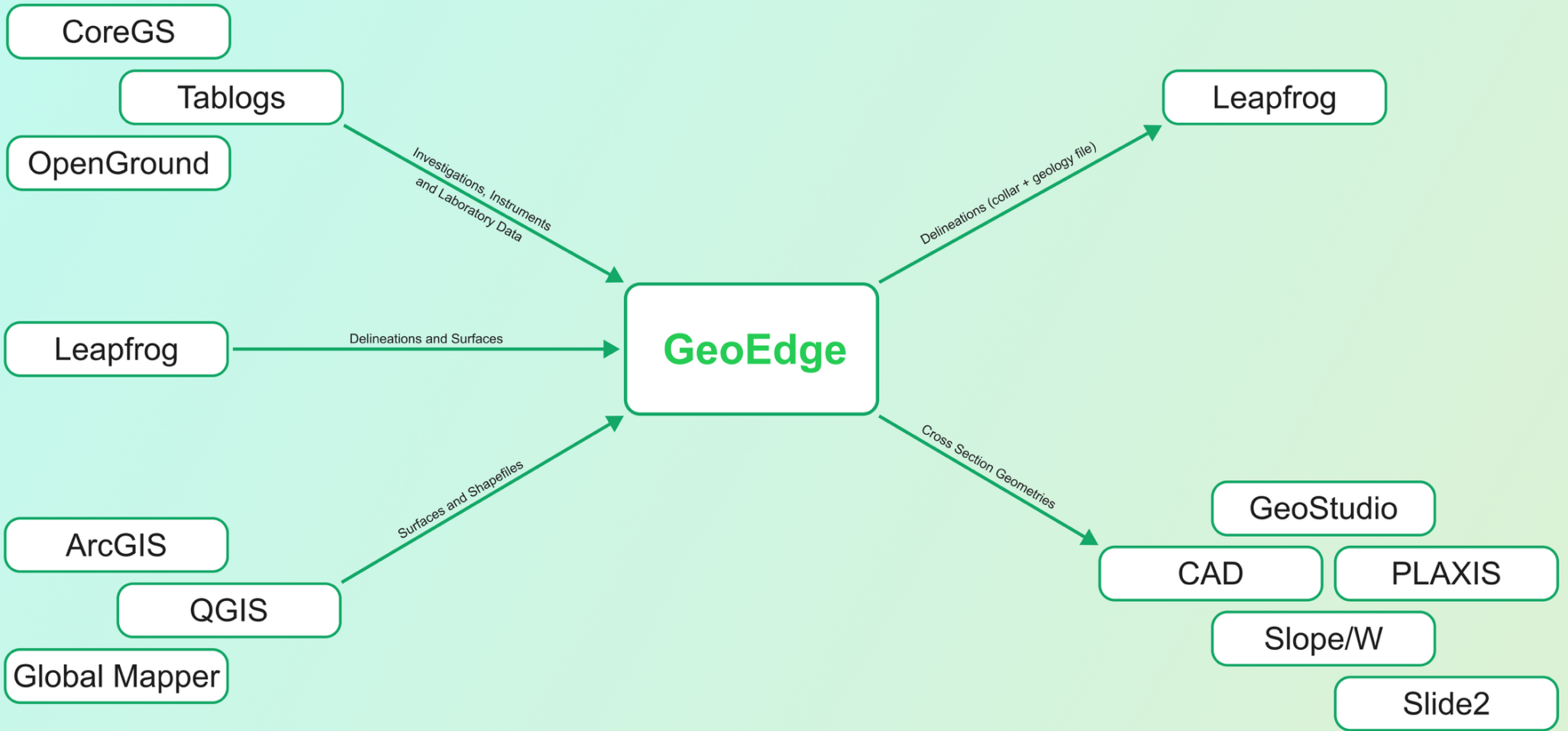
GeoEdge allows different users to have different levels of access, additionally projects can be shared with different organisation to aid peer reviewing.

- **Internal Roles:** Admins can designate users or groups with "Edit" or "View-Only" access based on their responsibility level.
- **External Peer Review:** Securely share projects with external third parties in a "View-Only" capacity, allowing assumptions and results to be traced without compromising the underlying data integrity.

Enterprise-Grade Security

- **Compliance:** SOC II compliant architecture ensures your data is managed under industry-standard security protocols.

Flowchart of GeoEdge Imports and Exports



Field & Survey Data



Analysis & Preliminary Design



Detailed Design