



# ***SeisCloudNAV***

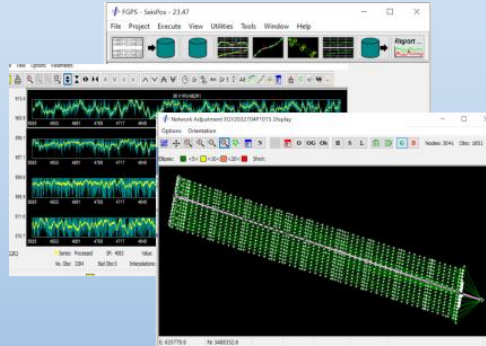
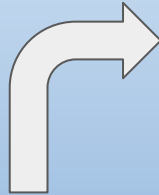
*Delivering the power of QC software to your browser*



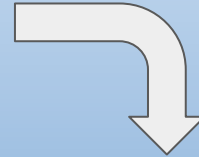


# Acquisition and Deliverables

A seismic line is acquired and a P1/SPS is recorded



Nav QC dept. checks the P1/SPS or re-processes from P2 and outputs deliverable to the upload folder



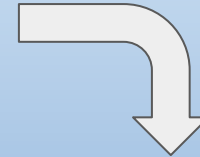
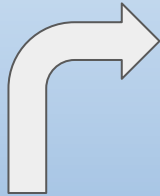
```
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```

**Deliverable P1/SPS**



# Data Transmission

## FGPS CloudConnect



```

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```

**Deliverable  
P1/SPS**

SeisCloudConnect “select & click” utility used for volume optimising, compressing and uploading the final P1/SPS to the dedicated server

For P1 towed streamer, achievable input/output size ratio of up to 14:1

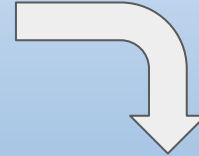
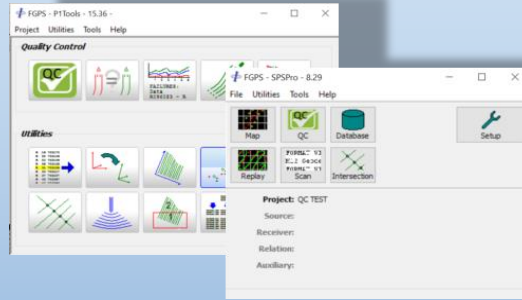
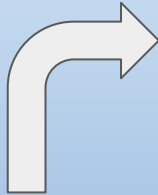




SeisCloudNAV

# Data Processing

*from the last shot to your browser in as little as 30 mins*



Once the file is on server it is automatically detected and the QC process is completed within a few minutes without user intervention. Data presentation is then available via any browser





## QC Available at Browser

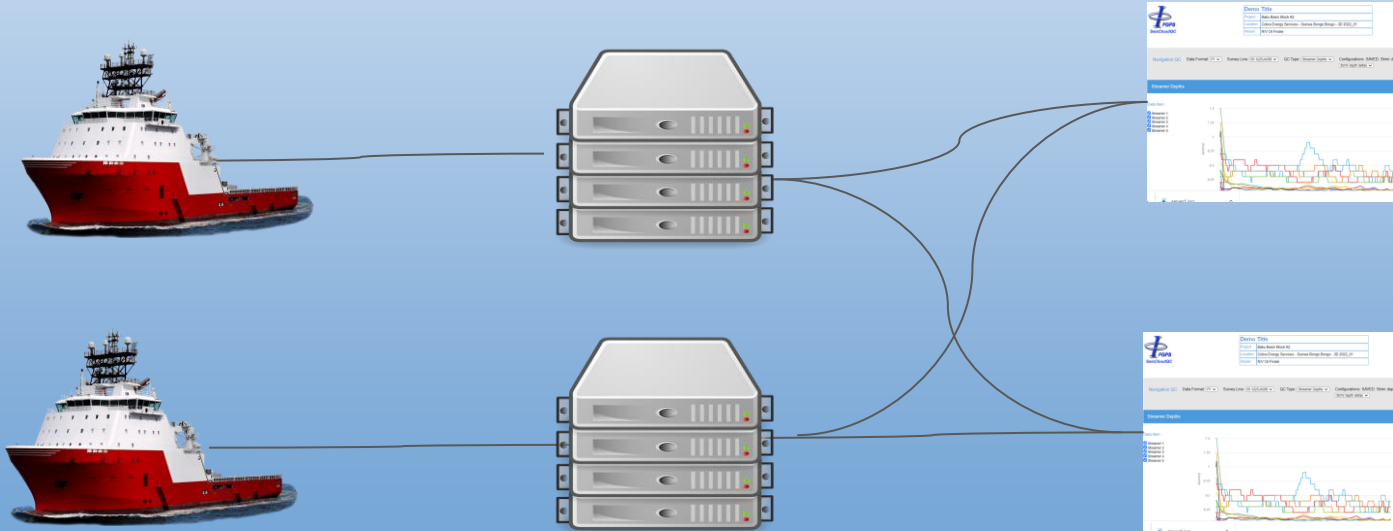
- Integrity
- Geodetics
- Geometry
- Survey-wide trends
- Acceptance tests
- Acceptance trends





# Service Configurations

Each vessel QC'd by unlimited number of users within your organisation





## *Development*

- Phase 1 complete
  - Proof of concept (P1Tools and CloudConnect)
  - Tested with recently acquired large UHR3D dataset
- Phase 2 underway
  - Front and back end improvements
  - Support for SPS (SPSPro)
  - Estimated completion December 2024
- Phase 3
  - Support for 3D binning (SeisBin)
  - Support for P2 to P1/SPS processing (SeisPos)
  - Estimated completion February 2025



## **Goals**

- To provide the means to our clients to make data-informed time-critical decisions from their desktop, laptop or pad
- To make this service comprehensive, seamless and intuitive
- To ensure simplicity of use without loss of functionality
- To make this service unique and affordable





## ***Interest and Support***

- We have keen interest expressed by two major oil companies and three major seismic contractors
- We have ongoing support and partial financing from one major seismic contractor
- We have had interest from two major consultancy companies
- We are receptive to client feedback for additional features and functionality