



Based on
RiVA
Technology

Why GeoComputing Cloud?



Private cloud, anywhere - no sovereignty issues

Fastest interpretation environment in the market

Workstation response identical to 'at desk' installation

Collaboration from anywhere, around the clock

No data transmission - highly secure

Designed by oil & gas professionals.....



Remote interpretation Visualisation Appliance

Based on supercomputing architectures

Hyperfast virtual 3D workstations

Low latency networks

Windows and/ or Linux

Validated with all commonly-used G&G applications

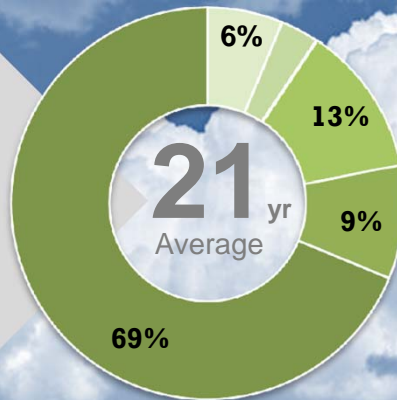
Full support, up to Xaas



Our Backgrounds & Competencies

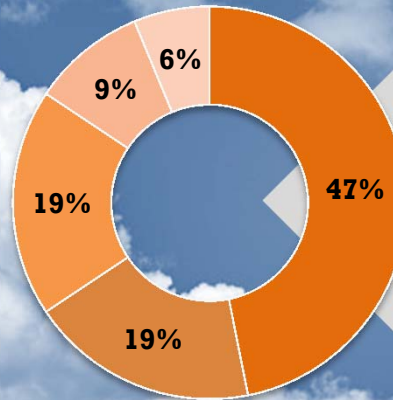
Experience Yrs.

- 1-5
- 6-10
- 11-15
- 16-20
- 20+



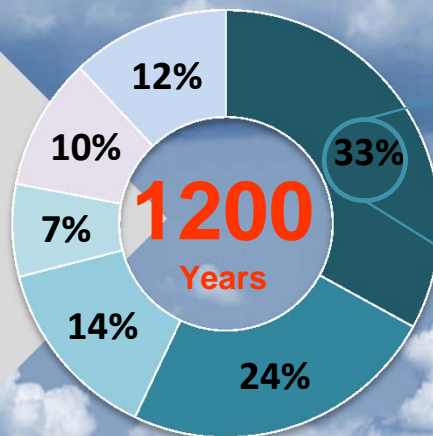
Legacy

- Operator
- ISV
- Integrator
- Tech. MFG.
- Other



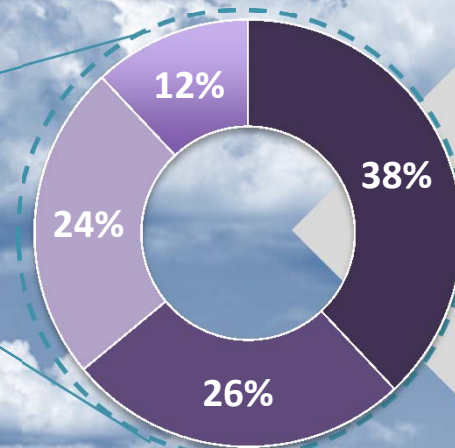
SME

- Infrastructure
- Applications
- Data
- Workflow
- PM
- Other



Infrastructure

- Compute
- OS
- Storage
- Network



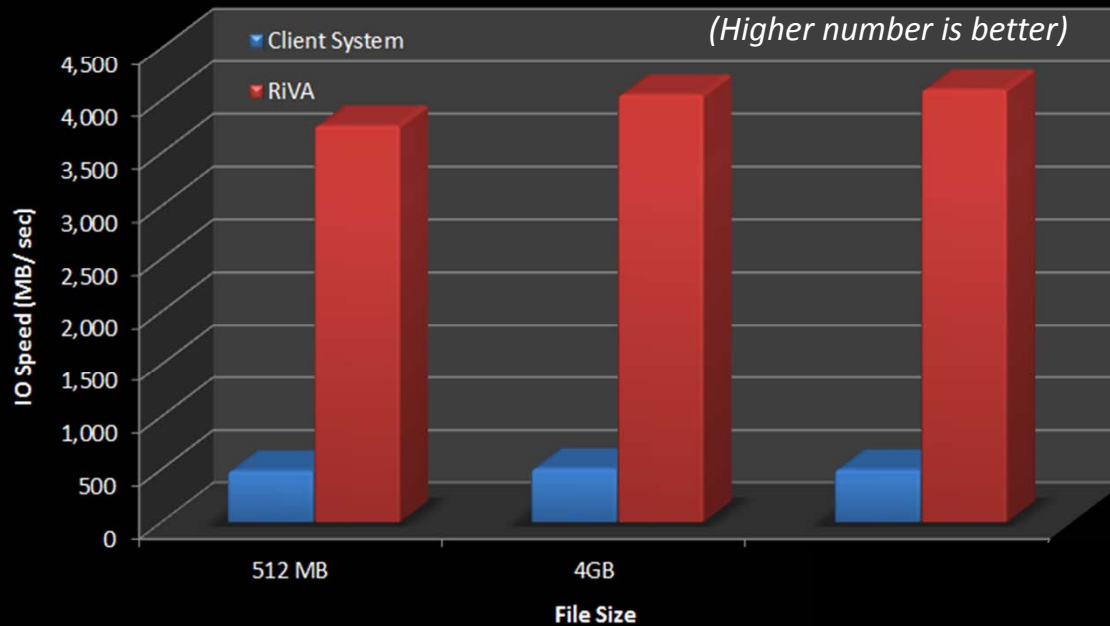


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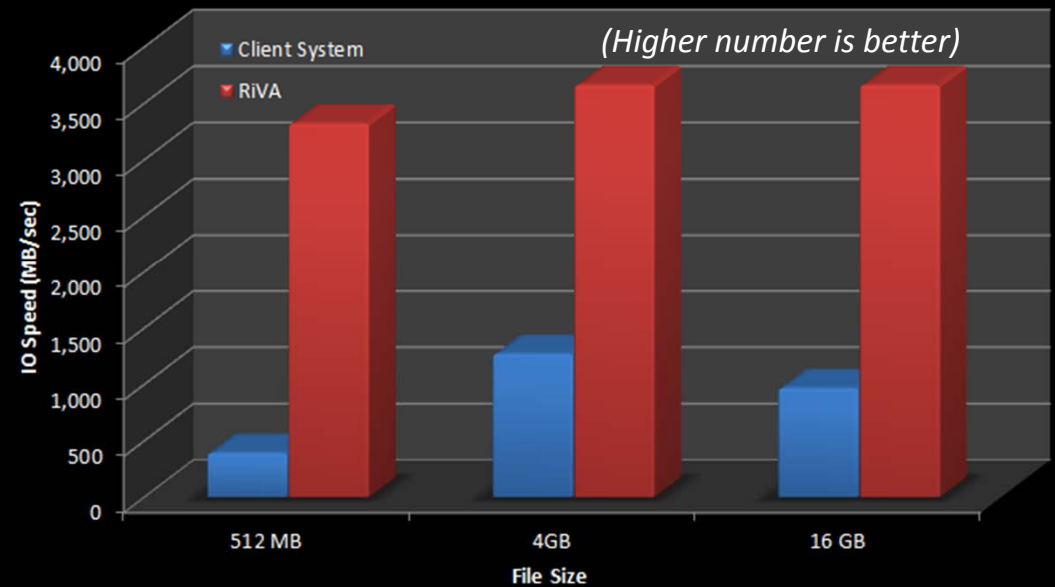
Talking Technical

Client Testing Results – Filesystem

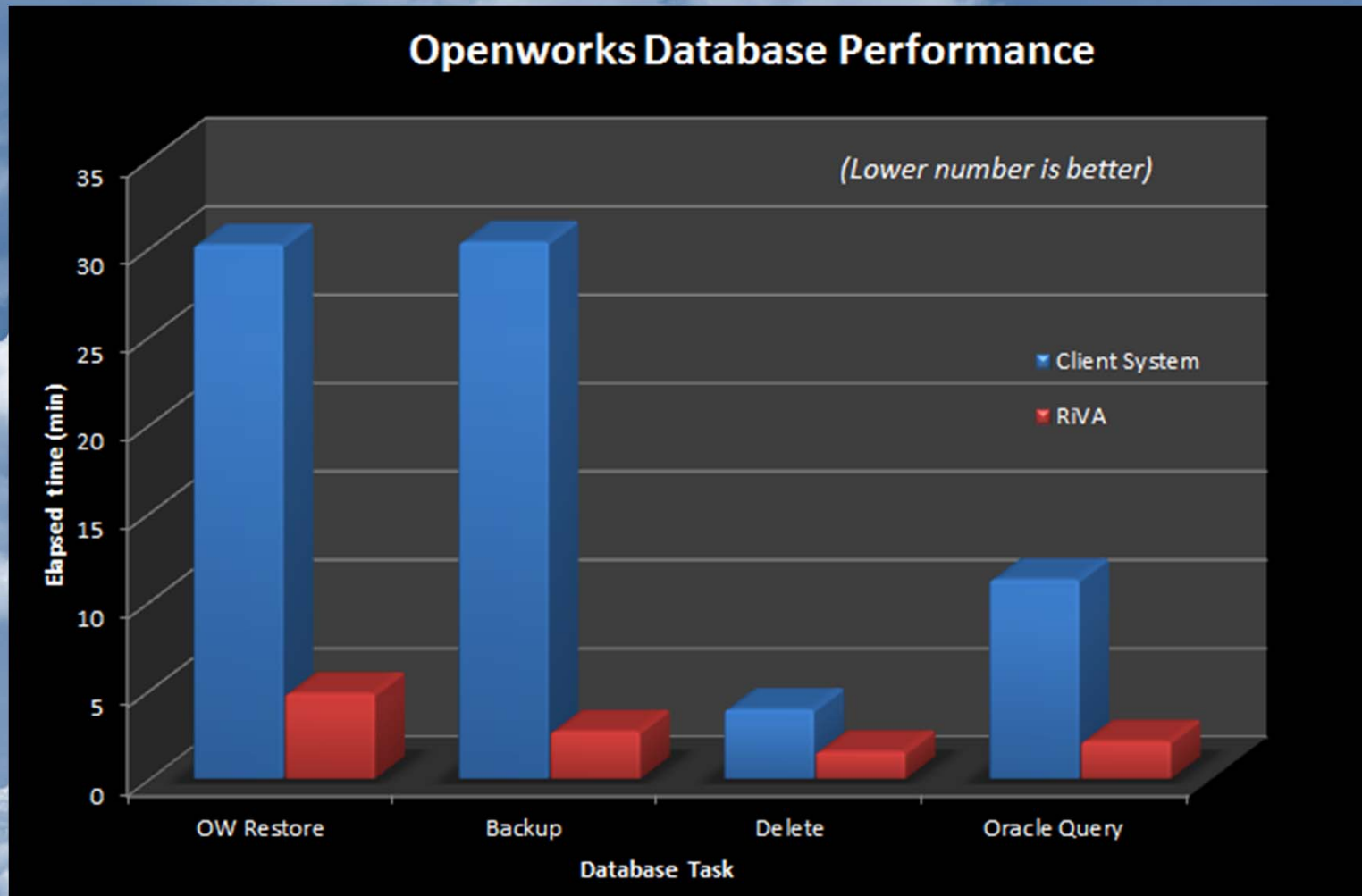
IOZone Storage READ Test



IOZone Storage WRITE Test

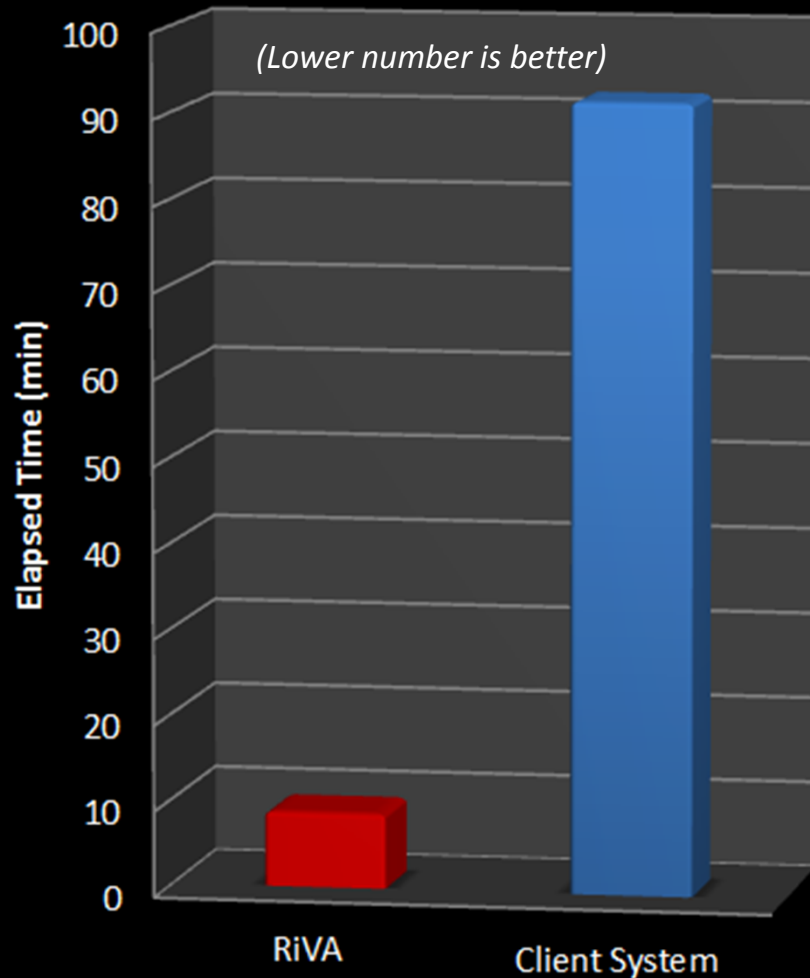


Client Testing Results – Database

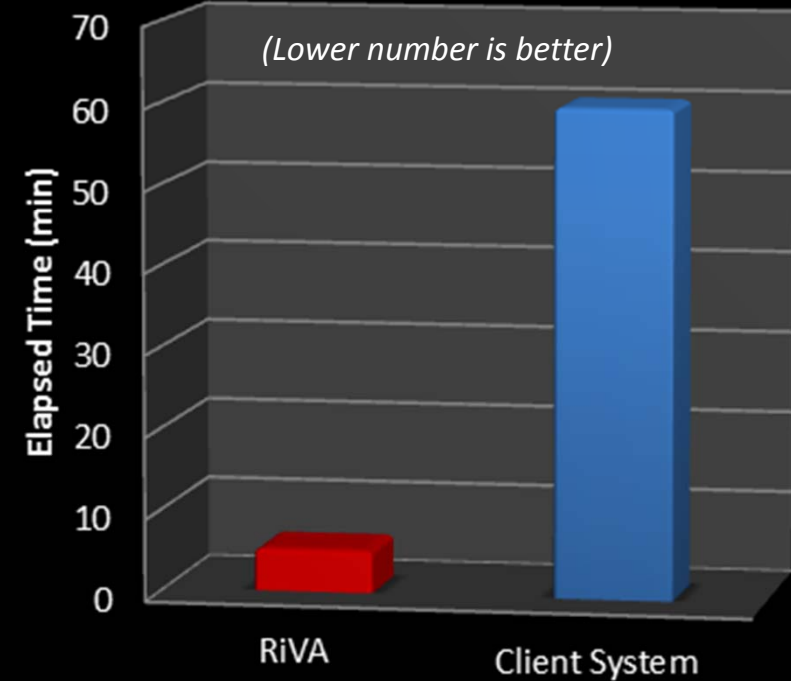


Client Testing Results – Interpretation

Petrel - Autotracking the Water Bottom



Petrel- Computing a RMS Extraction Between Two Grids





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Four Business Segment Cases

Oil & Gas Companies

Connect the Unconnected

Virtual company

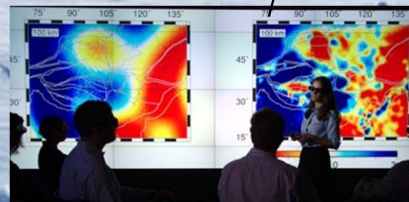
Entire E&P chain

De-duplication

Local content involvement

Consultants

Data rooms



Seismic Contractors

Technical team collaboration

Centralise data assets

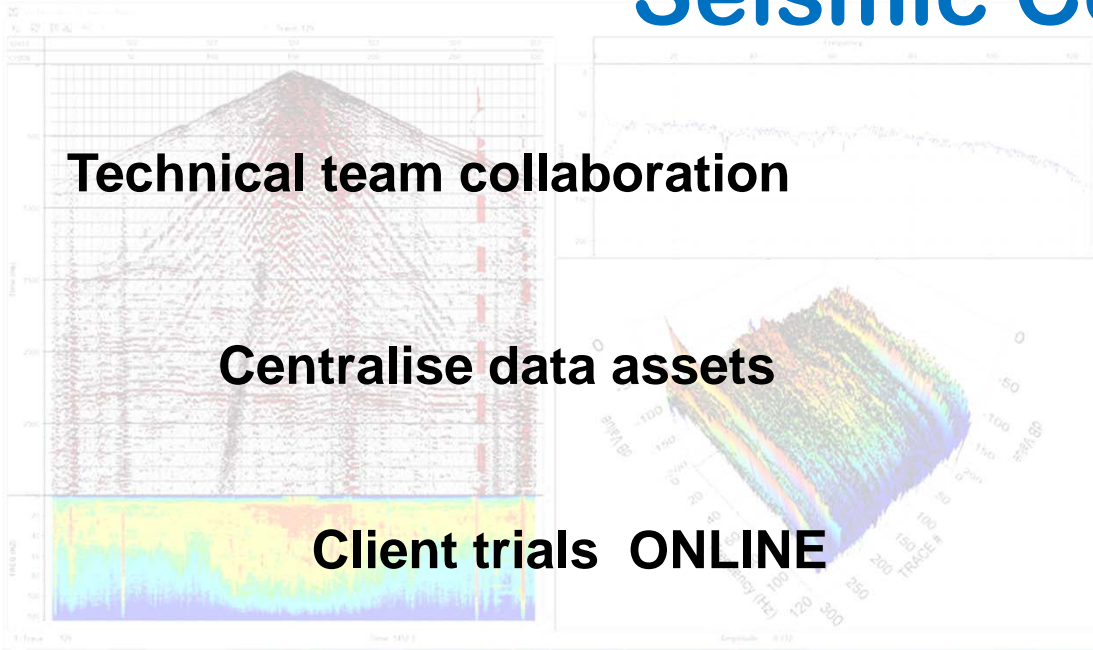
Client trials ONLINE

Potential transaction platform

Training for staff and clients

Reduce travel

Speed up business cycle



Software & Service Providers

New forms of value for clients, e.g.....



Cloud software versions



Online training platforms

Transaction Brokers

Transform the technical evaluation process:

Full-feature data rooms ONLINE

Optimise technical evaluation – ‘team’ anywhere

Multiple ‘visits’ possible – richer evaluation

Data protected

• Travel reduced

Central Themes



Ultra-high performance – *optimises working environment*

Security – *private cloud*

Capital efficiency – *IT cost management, quicker decisions*

Collaboration – *true virtual teams*

Opportunities – *new forms of value for clients*

Thank you

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