

AST Networks

Use Case

AST Networks *Phase2*

Improved *Coverage.* **Better** *Value.* **Stronger** *Security.*

Powered by Eutelsat OneWeb

Supporting High-Bandwidth Survey Operations

Customer: Hydrographic Survey

Focus: Scaling Connectivity

Solution: Flexible LEO Plans

Outcome: Improved Performance

The Challenge:

A hydrographic survey company operated specilaist vessels supporting offshore energy, subsea engineering, and environmental survey projects. Whilst day-to-day connectivity requirements remained relatively modest, survey campaigns generated significant increases in data traffic through remote collaboration, cloud applications, project reporting, and the transfer of survey data to onshore teams. The customer required a conenctivity solution capable of adapting to changing project demands, ensuring additional bandwidth was available when required without having to commit to a permanently higher monthly service cost.

The Solution:

AST Networks provided ***Phase2,*** powered by the Eutelsat OneWeb constellation, delivering a flexible connectivity solution designed to support the changing requirements of survey operations. As project demands increase, the customer can easily transition to a higher-capacity service plan, before returning to a more appropriate package once the project is complete.

Supported by AST Networks' secure networking, managed connectivity services, and 24/7 global technical support, the solution provided the confidence that communications could keep pace with operational requirements whilst remaining commercially efficient throughout the year.

The Outcome:

The customer benefited from:

- Connectivity that adapts to their changing projects
- Improved support for data-intensive operations
- Commercial flexibility through the project lifecycle
- Reliable communications between offshore and onshore teams
- 24/7 global technical support
- Scalable connectivity designed to support survey projects

Takeaway:

Scalable solutions to solve survey stress.

Survey operations don't require the same level of connectivity every day, the ability to scale services as projects change means you can maximise performance whilst only paying for the connectiity that you need.

Talk to us today about improving your connectivity solutions. **It's what we do.**

Find out more

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24/7, 365-Day Support

Satellite Experts

Managed Services

Resilient Connectivity