

AST Networks

Use Case

AST Networks *Phase2*
Improved *Coverage.* **Better** *Value.* **Stronger** *Security.*
Powered by Eutelsat OneWeb

Supporting Government & Critical Operations

Customer: Government Agency
Focus: Mission-Critical Comms
Solution: Secure Networking
Outcome: Reduced Risk

The Challenge:

A government agency operating a fleet of coastal patrol vessels required highly resilient communications to support operational coordination, situational awareness, crew communications, and the secure transfer of operational data. Whilst connectivity was available, the agency wanted to reduce reliance on a single communications provider, improve resilience, and ensure critical services remained available throughout every mission. In addition, they required a trusted partner capable of providing ongoing technical support and a long-term connectivity strategy as their operational requirements continued to evolve.

The Solution:

AST Networks introduced ***Phase2***, powered by Eutelsat OneWeb, creating a resilient connectivity solution designed around the agency's operational requirements. Rather than simply just providing airtime, AST Networks delivered a complete managed service, incorporating:

- Dual-LEO resilience
- Secure private networking through their global PoPs
- 24/7 global monitoring and technical support
- Flexible commercial options
- Scalable connectivity ready to evolve with future satellite constellations

By complementing the agency's existing communications infrastructure, ***Phase2*** strengthened business continuity whilst providing the flexibility to support future growth.

The Outcome:

Following the deployment of ***Phase2***, the agency achieved:

- Increased operational resilience through dual-LEO capability
- Removed reliance on one single communications provider
- Secure, private connectivity for mission-critical applications

Rather than replacing existing systems, AST Networks enhanced them, creating a more resilient platform to support mission-critical operations and to ensure data is kept confidential.

Takeaway:

Mission-critical operations demand mission-critical connectivity. Government agencies cannot allow for communicaiton failures, resilient and reliable connectivity is essential to maintaining operational continuity. Talk to us today about how we can secure your connections and improve your resilience. **It's what we do.**

Find out more
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24/7, 365-Day Support
Satellite Experts
Managed Services
Resilient Connectivity