BLACK BOX®

CASE STUDY
GOVERNMENT
AND MILITARY



Resilient Command and Control for Mission-Critical Operations

CHALLENGE

A defense organization required uninterrupted management across its primary command center, alternate command facility, and forward operations center. Network segmentation resulting from cyber defense measures or infrastructure failures could interrupt centralized management during critical missions.

SOLUTION

Using Boxilla® FailSafe™, management services remained active across all command locations. Each isolated facility automatically maintained local control during a network event, then seamlessly rejoined the larger cluster when secure communications were restored.

RESULTS

- Continuous command-and-control management during network disruptions
- Automated recovery without manual intervention
- Improved mission continuity across geographically distributed sites
- Enhanced resilience during planned or unplanned network isolation
- Greater support for continuity of operations objectives