NEARSHORENETWORKS

Out of Band Management

DELIVERING GOLD STANDARD SOLUTIONS ON A GLOBAL SCALE

Real-time data capabilities with NearshoreNetworks

ENERGY & MARINE COMPANIES HAVE UNIQUE CRITICAL REQUIREMENTS. PERSONNEL WORKING IN REMOTE, HOSTILE ENVIRONMENTS & AT SEA NEED TO CONSTANTLY COMMUNICATE WITH HEADQUARTERS AND OTHER LOCATIONS. REMOTE OPERATIONS ARE EVOLVING AT EXPOTENTIAL SPEED WHEN SO MUCH INTERACTIVE TECHNOLOGY IS USED IN TODAY'S OPERATIONS ALONG WITH REAL-TIME INFORMATION BEING SEND BACK TO BASE, POOR OR UNRELIABLE COMMUNICATION SYSTEMS CAN CAUSE MILLIONS OF DOLLARS IN LOSSES AND SIGNIFICANT DOWNTIME WITH NO ENGINEER ON SITE TO RESOLVE

 $THE\ ISSUE.\ MANY\ SITES\ AND\ VESSELS\ HAVE\ SATELLITE\ SOLUTIONS\ DUE\ TO\ THEIR\ REMOTE\ LOCATION\ OR\ AT\ SEA\ ON\ VESSELS,$

HOWEVER THESE CAN BE A SINGLE POINT OF FAILURE, SHOULD THERE BE AN ISSUE WITH THE EQUIPMENT OR CONNECTION.



The NearshoreNetworks Out of Band System is an option which we recommend to all customers.

NSN's Technical Team are available 24/7/365 to access the system remotely with our bespoke Out of Band hardware solution which incorporates Iridium Certus Vessel Link system in addition to LTE when available.

This backdoor is essential to enabling rapid diagnosis & isolation which is a key factor in re-establishing system operation after equipment failure and operates independently from the VSAT system onboard.

BENEFITS

- REDUCE THE NUMBER OF TECHNICAL VISITS
- REMOTE ACCESS FOR CONTROL ONBOARD AND RESOLUTION
- NO REQUIREMENTS FOR CREW INTERVENTION
- SAVES TIME AND MONEY FOR THE CUSTOMER
- REDUCE OPERATIONAL DOWNTIME
- CONFIDENCE IN THE KNOWLEDGE THAT ISSUES CAN BE RESOLVED FAST



