



INNOVATING AND DELIVERING THE BEST VALUE SUBSEA DATA NETWORKS ON THE PLANET

The Leader in Subsea Network Operations Providing Unprecedented Support and Services to the Industry

subCom's global 24/7/365
network operations center
(NOC) is an experienced, vendor
neutral, single-source for system
fault, configuration, alarm,
performance, security, element
and network administration to
assure network health.
SubCom's proven system
engineering experience
compliments customers' critical
monitoring requirements.

NOC SERVICES PORTFOLIO

Primary/Main NOC (PNOC): Operate, monitor and maintain the open cable system, common equipment and wet plant.

Secondary/Backup NOC (BNOC): In case of emergency or regulatory requirements, ability to transfer all primary NOC functions within minutes.

Network Administration (NA): SLTE Operation, Administration, Maintenance and Provisioning of Submarine Line Terminal Equipment management.

Front Line NOC Services: Act as agent to asset owner following a swap or lease.

Ad Hoc Support: Provide services for unique issues that are out of traditional NOC scope.

NOC ADVANTAGES

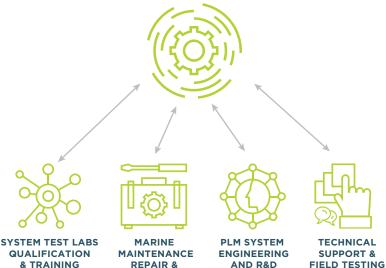
- Unsurpassed global experience in operations, engineering, and marine services
- U.S. Government subsea network security obligation fulfillment
- Strong security plan and NOC 'air gap' from corporate, firewall, and centralized logging
- Only NOC horizontally integrated with experts in various fields including: R&D, manufacturing, system testing, system engineering, project management, technical support
- Most advanced Operations Support Systems (OSS) with unprecedented expedient alarms reporting 24/7/365, as well as integrated trouble ticket (TT), marine charts, manufacturing data, and much more

DETAILED NOC SERVICES FROM TIER 2/3 PERSONNEL

- 24/7/365 real time monitoring
- Expedient triage of system issues
- · Daily system TT & status review
- Marine fault location and repair
- Processes development and review
- DCN monitoring & maintenance
- O&M meetings orchestrator
- Contacts, security & escalation list
- System status & outage reporting
- · Front-haul monitoring & repair
- CLS system routines
- · Repair & return
- Documentation centralization
- Security access control
- CLSs maintenance coordination
- Maintenance windows coordination
- Joint O&M agreement adherence
- Platforms security administration
- Governmental LOA adherence

SUBCOM NOC SUPPORTED BY EXPERTS FROM ALL SUBSEA FIELDS

NETWORK OPERATIONS CENTER





OUTSIDE PLANT

CONTACTS

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ABOUT SUBCOM

SubCom engineers, manufactures, and installs subsea fiber optic data cables - the unsung heroes of global communication. With an unrelenting focus on quality, reliability, and value, SubCom offers flexible end-to-end building blocks for the high-tech networks that are the backbone of the world's digital infrastructure. While the company's origins date back to the mid-19th century, SubCom has deployed enough cable to circle the equator more than 25 times since its entry into the communications industry in 1955.

