NGEN-R Service Management, Integration and Transport

NEXT GENERATION ENTERPRISE NETWORK (NGEN) SERVICE, MANAGEMENT, INTEGRATION AND TRANSPORT (SMIT)

SMIT provides secure end-to-end information technology (IT) services to more than 650,000 uniformed and civilian professionals who depend on the Navy Marine Corps Intranet (NMCI), the OCONUS Naval Enterprise Network (ONE-Net), and the Marine Corps Enterprise Network (MCEN) for daily IT services.

The SMIT contract was designed with network transformation and modernization as a top priority, a key component in the Department of the Navy's (DON) network modernization efforts, to provide Sailors, Marines and the civilian workforce the tools they need to be more efficient at increasing Naval capabilities – and further empowering the Navy Marine Corps team to compete and win.

The NGEN-R End User Hardware (EUHW) contract was awarded on Oct. 8, 2019 to HPI Federal LLC, and supplies end-user computing and peripheral devices to Navy and Marine Corps users.

SMIT services fall into three main categories:

SERVICE MANAGEMENT
Planning and execution of services and management functions needed to deliver the network and provide mechanisms to resolve incidents, acquire new services, validate changes to services, and receive training on new offerings.
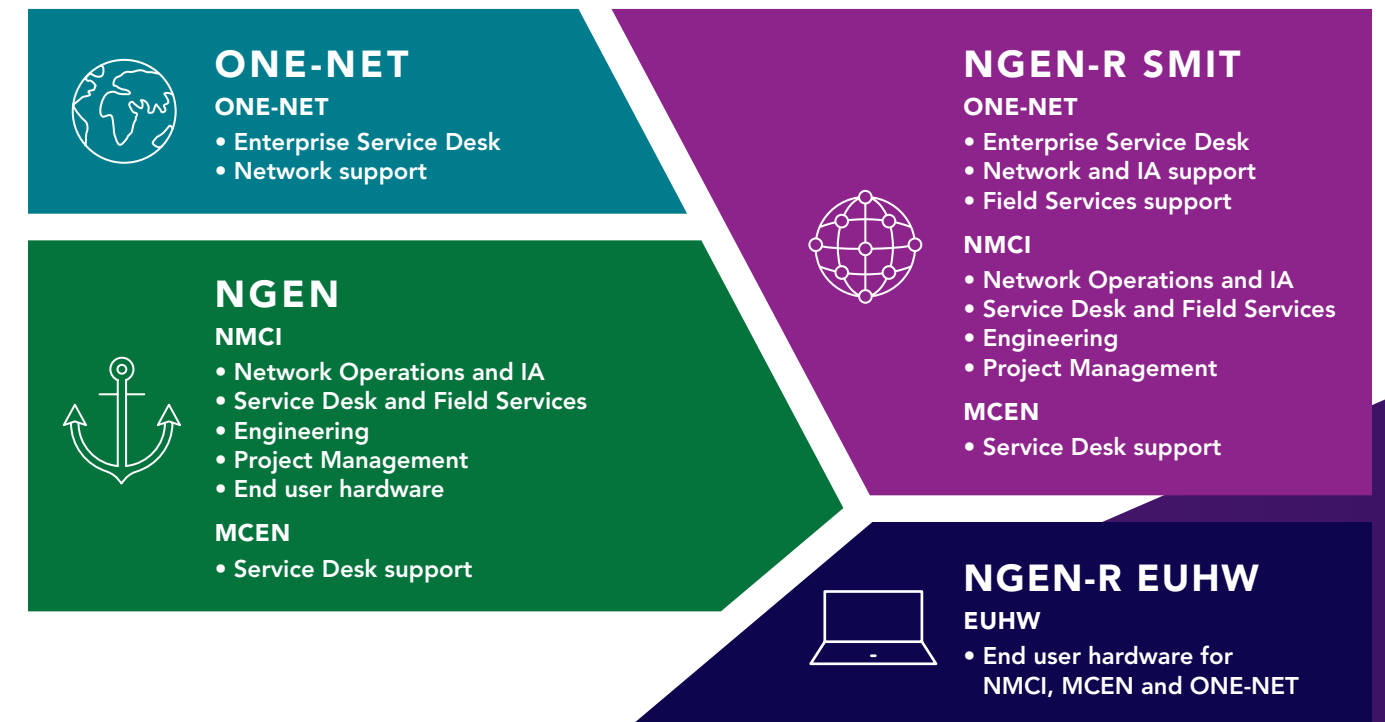
SERVICE INTEGRATION
Integrating interdependent services executed by multiple service providers, orchestrating delivery of end-to-end services to customers, and focusing on core IT services such as the enterprise service desk.

TRANSPORT SERVICES
Planning, provisioning and sustainment of the physical network and the management and optimization of end-to-end transport.

NGEN-R SMIT combines the support previously provided by the ONE-Net and NGEN contracts and streamlines service delivery across all three domains

ONE-NET
ONE-NET
- Enterprise Service Desk
- Network support

NGEN
NMCI
- Network Operations and IA
- Service Desk and Field Services
- Engineering
- Project Management
- End user hardware

MCEN
- Service Desk support

NGEN-R SMIT
ONE-NET
- Enterprise Service Desk
- Network and IA support
- Field Services support

NMCI
- Network Operations and IA
- Service Desk and Field Services
- Engineering
- Project Management

MCEN
- Service Desk support

NGEN-R EUHW
EUHW
- End user hardware for NMCI, MCEN and ONE-NET

## Providing mission critical services across three network domains

Navy Marine Corps Intranet (NMCI)
NMCI is a secure IT platform for more than 500,000 Sailors and civilians at more than 2,500 locations in the continental United States and Hawaii.

Marine Corps Enterprise Network (MCEN)
MCEN is the Marine Corps' network-of-networks and approved interconnected network segments. It comprises people, processes, logical and physical infrastructure, architecture, topology and cyberspace operations.
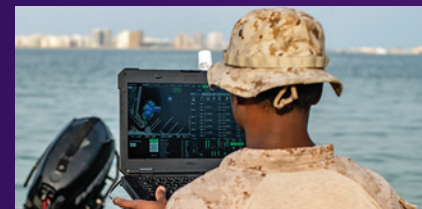
OCONUS Naval Enterprise Network (ONE-Net)
ONE-Net is the unified computing environment that provides critical connectivity to OCONUS Navy shore commands such as Naval Support Activity Bahrain, home to U.S. Naval Forces Central Command and United States Fifth Fleet.

Security Operations

450,000
Endpoints Scanned/Patched

500+
Digital Forensics Investigation/Year

400+
Sensors

Network Operations

650,000
Users Supported

28,000
Network Devices

2,500
Site Locations

453,000
Seats Serviced

1,100
VTC Devices

55,000
Printers

125,000
Service Desk Interactions/Month