
TECHNICAL DEPTH ANNEX | COMPANION TO THE CORDEV CAPABILITY STATEMENTS

Every system, tool, and discipline named below is drawn from the performance work statements of CORDEV's contracts, cited by contract number, and documented in CORDEV's past-performance records.

NETWORK OPERATIONS

Installation, maintenance, and tuning of switches, routers, firewalls, and VPN concentrators; Ethernet Routing Switch 8600 and BorderGuard VPN operations; LAN utilization and performance analysis on classified and unclassified networks; network access control and authentication; DNS and DHCP. (W91RUS-15-D-0005, Fort Benning and Fort Bliss; W91RUS-20-F-0149, Fort Dix.)

ENTERPRISE SYSTEMS AND DATA CENTER

Active Directory and Group Policy administration, organizational-unit operation, directory synchronization, and user provisioning; OS and systems administration across Windows, Linux, and Solaris; remote administration; Microsoft System Center imaging, software distribution, and release management; messaging, clustering, and backup and restoration; data center operations across VMware virtualization, SAN storage, and virtual desktop infrastructure; 24/7 web and portal hosting on IIS with Section 508 compliance. (W91RUS-15-D-0005, Fort Benning; W91RUS-20-F-0149, Fort Dix.)

CYBERSECURITY OPERATIONS

Risk Management Framework execution in eMASS against NIST SP 800-53, with POA&M management; vulnerability management with ACAS and VMS; endpoint security with HBSS; STIG remediation; IAVM compliance; daily log review; DoD 8140 certified workforce at IAT Level II. (W91RUS-15-D-0005, Fort Benning and Fort Bliss; W91RUS-20-F-0149, Fort Dix.)

PKI AND IDENTITY

DoD PKI services under DoDI 8520.2: certificate validation, registration, and key management; OCSP; CAC cryptographic logon enablement; PKI support for email, web applications, file transfer, and VPN; Mission Partner ICAM credentialing. (W91RUS-20-F-0149 and W91RUS-24-F-0268, Fort Dix.)

DATA AND DEVELOPMENT

SQL Server and Oracle database administration with 24/7 database operations and full and incremental backup; database design, coding, and development for FORSCOM systems; development and maintenance of the Fort Bliss main post website in HTML, ASP, XML, CSS, JavaScript, and SQL. In current practice: CORDEV designs, builds, and operates its own website

and Microsoft 365 business applications on SharePoint for pipeline, compliance, and document management. (W91RUS-15-D-0005, Fort Bliss; W91RUS-20-F-0149, Fort Dix.)

VOICE AND UNIFIED COMMUNICATIONS

Dial Central Office and communications-node operations; Electronic Switching Systems including EPBXs and EPABXs, OEM-certified; CS-1000M and CS-1000 range switching with the Telephone Management System; voice mail and voice firewall; fiber multiplexers and channel banks; VoIP and VoSIP; trouble, installs, and MAC. (W91RUS-15-D-0005, Fort Benning and Fort Bliss; W91RUS-23-D-0016, Fort Dix.)

CABLE PLANT, INSIDE AND OUTSIDE

Inside and outside plant operations, maintenance, and installation; structured building cable systems; copper up to 3,600 pair; fiber installation, splicing, testing, and termination; building entry facilities; cable audit programs; AutoCAD-maintained ISP and OSP configuration records. (W91RUS-15-D-0005, Fort Benning and Fort Bliss; W91RUS-23-D-0016, Fort Dix.)

RADIO FREQUENCY AND SPECTRUM

Harris trunked Land Mobile Radio operated with Harris Customer Programming Software and Radio Personality Manager; tower structure maintenance; master controllers, subscriber units, and 24/7 network monitoring and repair; microwave systems; mobile satellite communications; spectrum management with frequency-allocation support. (W91RUS-15-D-0005, Fort Benning and Fort Bliss / White Sands Missile Range.)

SERVICE DELIVERY AND ACCOUNTABILITY

Tier I through III service desk; automated work-order management in Remedy and TMS; Army IT portfolio (AITP) support delivered to published metrics, priority work within one working day; supply and warehouse operations with bench stock and inventory management; Repair-and-Return programs for field equipment; configuration and asset management; 99.9% operational availability maintained 24/7. (W91RUS-24-F-0268 and W91RUS-19-F-0234, Fort Dix; W91RUS-15-D-0005, Fort Benning and Fort Bliss.)