Regional Network Enterprise Command - National Capital Region (RNEC-NCR)

The RNEC-NCR continuously provides responsive, secure IT solutions and support services to enable the success of the customers we serve in the National Capital Region.

**PRIORITIES**

- Ensure the RNEC-NCR has safe and healthy work environments, has a skilled workforce, and is a professionally rewarding organization
- Provide optimal C4IM services support
- Defend and ensure the RNEC-NCR network and domain Confidentiality, Integrity and Availability (CIA)
- Maximize financial stewardship, continuously improve internal processes, and enhance organizational capacity
- Foster a cohesive relationship with our customers

**MISSION**

**Vision**

Remain the preferred provider and facilitator of reliable, secure, cost effective C4IM services for all customers

**Strengths**

- RNEC/LNEC’s Staff Dedication
- Customer partnerships
- Close geographic proximity
- Shared network resources

**Weaknesses**

- Staffing/Skillsets – Competitive Market throughout NCR; Facilities

**Major Projects**

- Building 315 Renovation Location: Fort Belvoir
- NETMOD/JRSS Location: JBMHH, AP Hill , Meade
- New Dial Center Office Location: JBMHH
- Windows 1809 Location: NCR

**Mission Partners (50 of 313 Mission Partners Shown)**

- JBMHH
  - U.S. Army Garrison
  - JFHQ-NCR / MDW
  - National Defense University
  - Center of Military History
  - DFAS DMPO
  - 3rd IR The Old Guard
  - 3rd Military Police
  - Staff Judge Advocate
  - The US Army Band
  - Armed Forces Inaugural Committee
  - General Officer Quarters

- Belvoir
  - ARCYBER
  - U.S. Army Garrison
  - U.S. Army Aeronautical Services Agency
  - Army Force Management School
  - Program Executive Office – Soldier

- AP Hill
  - McMahon EODTC
  - Heavy training installation

- Meade
  - U.S. Army Garrison
  - DFAS DMPO
  - 1st CATCON Bn.
  - 200th MP
  - 323rd MI BN
  - 55th Sig Co (COMCAM)
  - 704th MI BDE
  - 902nd MI
  - DoD CAF
  - USACYBER

**REMINDER**

- Windows 1809 Location: NCR
Regional Network Enterprise Center – National Capital Region (RNEC-NCR) & Fort Belvoir

Organizational Challenges: Personnel Cuts, Grade Structure, & Facilities
## RNEC-NCR C4IM Services & Functions

<table>
<thead>
<tr>
<th>Application Hosting / Hoteling</th>
<th>Computing</th>
<th>Network Infrastructure Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Storage Management (File Shares, Data Bases, etc.)</td>
<td>• Imaging</td>
<td>• Network Level Troubleshooting</td>
</tr>
<tr>
<td>• Server Support (hosting applications)</td>
<td>• Virtualization</td>
<td>• Network installation, operations, maintenance, &amp; expansion</td>
</tr>
<tr>
<td>• Installation Servicing Node (ISN) – Data Center for the NCR</td>
<td>• Desktop Support</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• SIPR Token &amp; CAC Support</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Voice</th>
<th>Customer Support</th>
<th>Support Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Engineering, Operate and Maintain VOIP</td>
<td>• IT Problem Resolution</td>
<td>• Change, Test &amp; Release MGT</td>
</tr>
<tr>
<td>• VIP Phone Support</td>
<td>• Stakeholder &amp; Customer Liaison</td>
<td>• Availability/Capacity MGT</td>
</tr>
<tr>
<td>• Unclass and Class VTC Services</td>
<td>• Frequency Management</td>
<td>• Contract MGT</td>
</tr>
<tr>
<td>• Phone Maintenance - POTS</td>
<td></td>
<td>• Project MGT</td>
</tr>
<tr>
<td>• LMR Infrastructure Maintenance</td>
<td></td>
<td>• Physical Security</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cyber Security</th>
<th>Support Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Network/Info Security</td>
<td>• IT Project MGT</td>
</tr>
<tr>
<td>• CyberSecurity Compliance MGT &amp; Reporting</td>
<td>• Personnel MGT</td>
</tr>
<tr>
<td>• Scan, Patch and Remediate</td>
<td>• Metric Reporting</td>
</tr>
<tr>
<td>• Risk Management</td>
<td>• Financial MGT</td>
</tr>
<tr>
<td>• PKI Support</td>
<td>• IT Support Logistics</td>
</tr>
<tr>
<td>• Tenant Cyber Posture Compliance</td>
<td>• Configuration MGT</td>
</tr>
<tr>
<td>• COMSEC Acct MGT, distribution &amp; Support</td>
<td>• Personnel Security</td>
</tr>
</tbody>
</table>

- **Requirements MGT**
- **Service Level Agreements**
- **Re-imburseable billing**
- **Account Management**
- **Configuration MGT**
- **Personnel Security**
- **Contract MGT**
- **Project MGT**
- **Physical Security**
- **Facilities MGT**
- **Training MGT**
- **OPORD/Task MGT**
Current Initiatives/Priority of Work

- Customer Experience Improvement
- Upgrading Storage & Backup Systems
- Migration to JRSS McNair and Myer
- Network Accreditation NIPR/SIPR
- Voice Over IP upgrades/installs across the Region
- New State of the Art Regional Enduring Data Center

- RNEC Initiatives:
  - Power Business Intelligence
  - Desired State Configuration
  - 802.1x Implementation Across NCR