

Your Trusted Partner for IPv6 Migration



The mandated transition to IPv6 set by OMB memo M-21-07 establishes objectives with stretch goals, specifically for those agencies that are having challenges in finding IPv6 experienced partners to assist in their accomplishment.

NetCentrics has a premier IPv6 Transition team staffed with experts to help you implement the mandate. Our expertise level has further increased over the last few years as we worked with the Department of Veterans Affairs (VA) to support their IPv6 transition, including, but not limited to, establishing application IPv6 test beds within the VA cloud environments.



Understanding Mandates and Future End State

Federal IPv6 Task Force IPv6 Transition published Best Practices and the M-21-07 Implementation plans include the following essential elements to meet IPv6 needs:

- Network Infrastructure/IPv6 Addressing Plan/DNS architecture
- Cybersecurity Defense in Depth architecture (changes to reflect IPv6)
- Platforms (Workstation, Server, Cloud, Datacenters) and peripherals (phones, printers, IoT)
- Applications (required to remove hard coded IPv4 addresses in order to use IPv6)
- People and Process (training and testing)







The Experts You Need, Today

NetCentrics excels in facilitating seamless IPv6 migration for organizations of any size, showcasing exceptional expertise and capability. From establishing Project Management Offices (PMO) to integrating network components, we ensure a comprehensive approach. Our support encompasses conducting data discovery and gap analysis, enabling the network, cybersecurity components, platforms and applications, deploying specialized training and testing teams, and guaranteeing success at every project phase for organizations of all sizes.



66

"A huge technology insertion effort such as an IPv6 migration requires an equally huge risk management process. To achieve this daunting task, our approach encompasses every element of the people, process and technology. We follow proven risk reduction methods and use "best practices" wherever possible. With 15+ years of dedicated IPv6 migration experience with both civilian and DoD US government agencies, we have built a database of successful risk mitigation strategies, all based on facts and validated benchmarks. We are your risk mitigator."

Steve Wieland

VP, Solutions and Technology & CTO, NetCentrics

77

Our Contract Vehicles







Contact us:

(703) 714-7345 205 Van Buren St. Suite 420 Herndon, VA 20170 For more information, visit our website:

www.netcentrics.com