Solution Brief
IPv6 for the U.S. Federal Government

HexaBuild

The U.S. Federal Government Office of Management and Budget has issued memo M-21-07 mandating IPv6-only for agency and department networks. HexaBuild has proven solutions backed by decades of IPv6 expertise. Use HexaBuild to execute your Federal IPv6 mission.

Prebuilt IPv6 SKU/CLIN for M-21-07

On November 17th 2020, the OMB issued its most ambitious memo yet on the subject of IPv6 (https://www.whitehouse.gov/wp-content/uploads/2020/11/M-21-07.pdf). This memo details the requirements for completing the operational deployment of IPv6 across all Federal information systems and services as well as to migrate to IPv6-only network environments. The memo further requires all US Federal agencies to meet the following goals:

- Issue and make publicly available an agency wide IPv6 policy by **June 2021**; require all new networked systems be IPv6 enabled by the end of FY2023 and the strategic plan for removing IPv4

- Compete and report on at least one IPv6-only pilot project by the end of **FY2021**

- Develop an IPv6 implementation plan to fully enable native IPv6 operation by the end of **FY 2021**

Why HexaBuild for your IPv6 Deployment?

HexaBuild was founded by industry-recognized IPv6 experts with over 80 combined years of working on IPv6. Collectively, they have done hundreds of IPv6 training courses and professional service hours over that time with experience to address many of the real-world IT needs of their customers. Learn and get consulting from the best, learn from HexaBuild.

Solution Highlights

Agency Wide IPv6 Policy
HexaBuild has years of experience providing policy guidance for IPv6 adoption and how to get to IPv6-only.

IPv6-Only Proof of Concept Lab
Get an IPv6-only lab up and operating from a proven design and architecture team.

IPv6 Experts
Get the published experts to help accelerate your IPv6 adoption.

Contract Vehicle Ready
HexaBuild partners with integrators who hold appropriate federal contracts. Such as:
- U.S. Navy SPAWAR – FFP, IDIQ, MAC
- ITES-3H – FFP, IDIQ
- SEWP V – GWAC, IDIQ

IPv6 Training
HexaBuild provides world class IPv6 training and knowledge transfer. It is delivered virtually and is instructor lead with hands on labs. Our goal is the enablement of your team to do the deployment!

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