

IPv6 Memorandum

TO: Corporation for National and Community Service dba AmeriCorps

FROM: Pape Cisse, PhD, Chief Information Officer

SUBJECT: AmeriCorps Office of Information Technology Completes Transition to Internet Protocol version 6 (IPv6)

In accordance with Office of Management and Budget (OMB) Memorandum 21-07 (M-21-07), dated November 19, 2020, by Fiscal Year (FY) 2023, all new AmeriCorps Office of Information Technology (OIT) information systems must be IPv6-enabled at the time of deployment. It is also the strategic intent of OIT to phase out the use of IPv4 for all current systems as soon as practical by meeting the milestones laid out by M-21-07, to include at least 80% of IP-enabled assets OIT networks operating in IPv6-only environments by the end of FY 2025.

This memorandum designates Paul Lane, Senior Network Engineer, Infrastructure Services, as the lead of the OIT IPv6 Integrated Project Team (IPT) to coordinate these actions. The IPT is responsible for developing and overseeing the overall IPv6 transition plan including strategies, acquisitions, processes, status, and milestones. In addition, system owners will ensure that system documentation, details, and plans for transitioning to IPv6 align with the Agency's overall IPv6 Implementation Plan.

In support of this mandate, designated key stakeholders identified within the IPT must:

- Provide strategies, processes, status, and milestones for inclusion in the Agency's overall IPv6 implementation plan
- Collaborate with OIT to identify opportunities for IPv6 pilots on operational systems and nominate them to the IPT
- Oversee implementation of the AmeriCorps's IPv6 implementation plan
- Work with OIT to ensure that processes for approving new systems for operation, or upgrading existing systems, include a review of the system's IPv6 readiness to ensure consistency with the Agency's overall IPv6 implementation plan
- Work with OIT to ensure processes are in place requiring that all new agency acquisitions are capable of operating in an IPv6-only environment by the milestones established in the IPv6 implementation plan.

For questions regarding this memorandum, please contact Terrence King, Authorizing Official Designated Representative (AODR) at tking@cns.gov.

References: OMB Memorandum M-21-07

