

MEMORANDUM FOR AGENCY INFORMATION SYSTEM OWNERS

FROM: Smita Patel, Chief Information Officer (CIO)

SUBJECT: US Office of Special Counsel 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 OSC information systems must be IPv6-enabled at the time of deployment. It is also the strategic intent of OSC to phase out the use of IPv4 for all current OSC systems as soon as practical by meeting the milestones laid out by M-21-07, to include at least 80% of IP-enabled assets on OSC networks operating in IPv6-only environments by the end of FY 2025.

This memorandum designates the Senior Network Engineer as the lead of OSC's IPv6 Integrated Project Team (IPT) to coordinate these actions. The IPT is responsible for developing and overseeing the overall IPv6 transition plan which shall be inclusive of strategies, acquisitions, processes, status, and milestones. Additionally, system owners shall ensure system documentation details plans for transitioning to IPv6 and that these plans 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 agency Information Technology Office to identify opportunities for IPv6 pilots on operational systems and nominate them to the IPT;
- Oversee implementation of the Agency's IPv6 implementation plan;
- Work with OSC's Information Technology Office 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 OSC's Finance Office to ensure processes are in place requiring all new agency acquisitions are capable of operating in an IPv6-only environment by the milestones established in the Agency's implementation plan.

For questions regarding this memorandum, please contact Daniel Wallerstein at dwallerstein@osc.gov.

References: OMB Memorandum M-21-07: Completing the Transition to Internet Protocol Version 6 (IPv6)