

UNITED STATES OF AMERICA

Federal Trade Commission

Washington, D.C. 20580

Office of the Chief Information Officer
U.S. Federal Trade Commission
600 Pennsylvania Ave. NW
Washington, D.C. 20580

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FROM: Raghav Vajjhala, Chief Information Officer/Chief Data

Officer Mark Gray, Deputy Chief Information Officer

SUBJECT: U.S. Federal Trade Commission Transition to Internet Protocol version 6 (IPv6)

In accordance with the Office of Management and Budget (OMB) Memorandum 21-07 (M-21-07), and in conjunction with FTC's strategic goal to implement a Zero-Trust Network Architecture (ZTNA), all new Federal Trade Commission (FTC) information technology systems and services must be IPv6-enabled at the time of deployment by Fiscal Year (FY) 2023. It is also the strategic intent of the FTC to phase out the use of IPv4 for all current FTC systems as soon as practical by addressing M-21-07. FTC's strategic Information Resource Management (IRM) plan will implement a ZTNA that optimizes network performance for trusted internet connections, minimizes remote access latency and improves user performance through use of FedRAMP-authorized network security systems and authentication services to provide a secured network architecture that supports FTC's mission.

This memorandum designates Mr. Gregory Brown as the lead of FTC's IPv6 Integrated Project Team (IPT), which includes acquisition, policy and technical members, 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 overall IPv6 Implementation Plan and FTC risk appetite.

In support of this mandate, designated key information technology stakeholders identified within the IPT are tasked to:

 Provide strategies, processes, status, and milestones for inclusion in the overall IPv6 implementation plan;

- Collaborate with IT advisory councils, authorization officials, system owners and other FTC information technology stakeholders to identify opportunities for IPv6 pilots and nominate them to the IPT;
- Oversee implementation of the FTC's IPv6 implementation plan;
- Guided by FTC's information technology change management and system communication protection policies, procedures and processes, work to ensure that approval of new systems, or upgrades to existing systems include a review of the system's IPv6 readiness to ensure consistency with the FTC's IPv6 Implementation Plan;
- Work with FTC's information technology acquisition authorities to ensure processes are in place requiring that all new information technology acquisitions of systems and services can operate in an IPv6-only environment by the milestones established in the FTC's IPv6 implementation plan.

For questions regarding this memorandum, please contact Gregory Brown at *Governance@ftc.gov*.

References: OMB Memorandum M-21-07
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