



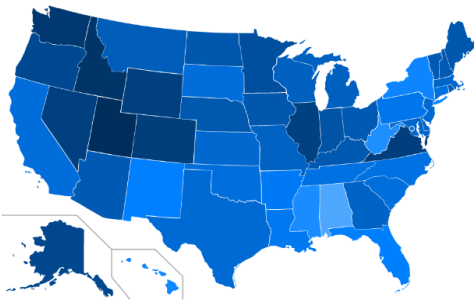
The Office of Policy Analysis and Development (OPAD) supports NTIA's role as the principal adviser to the President on telecommunications and information policy. OPAD's subject matter experts develop policies that advance security, innovation, and economic growth in the digital economy and engage in extensive interagency and stakeholder consultation.

Telecommunications Policy

Congress has charged NTIA with ensuring that the Executive Branch's views on telecommunications and information policy issues are effectively presented to the Federal Communications Commission and the Legislative Branch. Recent examples include work on telecommunications carriers' technology transition, and National Security/Emergency Preparedness planning with respect to carrier networks and services.

Cybersecurity and National Security

OPAD represents NTIA and the Department of Commerce in interagency processes on a range of cybersecurity and national security issues, including cyber strategy and response. It leads cybersecurity-focused multistakeholder processes to foster resilience in a vulnerable ecosystem, including initiatives on Internet of Things patching, software component transparency, and botnet mitigation. OPAD has also leveraged the multistakeholder process to release its first round of deliverables on a process for a software "list of ingredients" known as Software Bill of Materials (SBOM) in November 2019 to increase supply chain transparency and security.



Broadband Data and Policy

OPAD works to inform policymakers about the state of Internet use in the United States and to develop data-driven policy solutions to the digital divide. For over two decades, OPAD has produced the Internet Use Survey and Digital Nation Database, which is informed by periodic surveys of over 50,000 households conducted in partnership with the U.S. Census Bureau. OPAD's analysis of demographic disparities supports efforts to address the broadband needs of traditionally unserved and underserved

communities. For example, OPAD is co-leading a project to support more robust networks on and around Historically Black Colleges and Universities to enhance the institutions' sustainability and stimulate local economic development.

Internet and Information Policy

OPAD works to ensure a secure, open, and stable Internet through balanced privacy, free flow of data, emerging technology, and intellectual property policies. OPAD advises the White House on developing its privacy policy priorities and is an active interagency participant on a range of Internet and information policy issues. In carrying out NTIA's statutory mandate to advise the Register of Copyrights in the triennial rulemaking under Section 1201 of the Digital Millennium Copyright Act, OPAD endeavors to promote innovation and lawful access to copyrighted work.

