



June 16, 2022

The Honorable Patrick Leahy  
Chairman, Appropriations Committee  
United States Senate

The Honorable Richard Shelby  
Vice Chairman, Appropriations Committee  
United States Senate

The Honorable Rosa DeLauro  
Chair, Appropriations Committee  
United States House of Representatives

The Honorable Kay Granger  
Ranking Member, Appropriations Committee  
United States House of Representatives

**Re: Fiscal Year 2023 Appropriations for National Institute of Standard and Technology (NIST)**

Dear Chairman Leahy, Vice Chairman Shelby, Chair DeLauro, and Ranking Member Granger:

We write in support of the National Institute of Standards and Technology (NIST) Fiscal Year 2023 budget request to fund NIST's work to spur American innovation and bolster cybersecurity.

As a non-regulatory agency, NIST leverages partnerships across the government and private sector to develop standards and other technical guidance for technology focus areas including artificial intelligence, cybersecurity, identity management, and quantum computing.

Federal agencies increasingly rely on NIST standards and other technical guidance to secure IT networks and supply chains. NIST develops security standards for non-national security agency systems under the Federal Information Security Modernization Act (FISMA). President Biden's Executive Order (EO) 14028 Improving the Nation's Cybersecurity requires federal agencies to implement Zero Trust Architecture by incorporating migration steps outlined by NIST. The Cybersecurity EO further directs NIST to work with the private sector, academia, and government agencies to develop new standards and other guidelines to enhance software supply chain security.

The NIST National Cybersecurity Center of Excellence (NCCOE) is an important example of a collaborative project between government and industry. NCCOE demonstrates approaches to zero trust that organizations can use to guide their cybersecurity efforts. NIST's work on identity access and management standards also underpins efforts to improve cybersecurity and enhance data privacy – by ensuring the right users and devices have access to the right resources at the right time. NIST is currently updating Special Publication 800-63 Digital Identity Guidelines which has generated widespread interest and adoption by companies and international standards organizations for its guidance and risk-based approach to identity management. NIST also plays

a significant role in support of the nation's post quantum cryptography efforts and is driving much of the work in the National Quantum Strategy that Congress required as part of the National Quantum Initiative Act.

The President's Budget Request would invest in NIST's important work with industry to advance American innovation and leadership in these key areas. We ask that the Committee include robust funding for NIST in the in Fiscal Year 2023 Commerce, Science and Justice Appropriations bill to support and build on these collaborative efforts.

Thank you for your consideration.

Sincerely,

The Alliance for Digital Innovation

cc:

The Honorable Jeanne Shaheen  
The Honorable Jerry Moran  
The Honorable Matt Cartwright  
The Honorable Robert B. Aderholt