





AGENDA

VULNERABILITIES

AFFIRMATIVE VISION

OPPORTUNITIES





WEAPONIZATION OF EMERGING TECH





AFFIRMATIVE VISION

WHITE HOUSE EFFORTS TO ENABLE SECURE TECH



OPPORTUNITIES

RESOURCES TO ENABLE TECH FOR CITIES



CONNECTIVITY

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

- InternetForAll.gov has info on several programs from the Bipartisan Infrastructure Law aimed at making sure every American has access to reliable and affordable high-speed internet
- <u>BroadbandUSA</u> provides resources to state, local, and tribal governments, industry, and nonprofits

FEDERAL COMMUNICATIONS COMMISSION

- <u>Lifeline</u> is a federal program that helps make communications services more affordable for low-income consumers
- The <u>Affordable Connectivity Program</u> provides discounts for tech devices and services for eligible households (deadline for applications Feb 7, 2024)





CYBERSECURITY

CENTER FOR INTERNET SECURITY

• The <u>Multi-State Information Sharing and Analysis Center</u> provides State, Local, Tribal, and Territorial government organizations with low- and no-cost services, including cyber incident response teams and threat intelligence

CYBERSECURITY & INFRASTRUCTURE SECURITY AGENCY

• CISA's <u>services page</u> includes easy-to-access resources for a wide range of issues, from cybersecurity best practices to election security, emergency communications, and designing and developing access control policies.

FEDERAL BUREAU OF INVESTIGATION

• Contact your local field office for assistance with cyber threat information, investigations of cybercriminals, and assistance in freezing, seizing, and returning stolen and extorted funds from cyber attacks.





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EDUCATION

CYBERSECURITY FOR K-12 SCHOOLS

- U.S. Department of Education and CISA released <u>K-12 Digital</u>

 <u>Infrastructure Brief: Defensible & Resilient</u> to assist educational leaders in building and sustaining core digital infrastructure for learning
- AWS launched \$20 million K-12 Cyber Grant Program
- Cloudflare launched <u>Project Cybersafe Schools</u> to provide free cybersecurity services to public K-12 systems with fewer than 2,500 students

OFFICE OF EDUCATIONAL TECHNOLOGY

• <u>Funding Digital Learning</u> offers resources and guides for leveraging U.S. Department of Education and other federal funds for teaching and learning with technology





INNOVATION

U.S. ECONOMIC DEVELOPMENT ADMINISTRATION

31 Tech Hubs across the U.S. announced in October 2023. Tech Hubs
 Designees are eligible to apply for the <u>Tech Hubs Phase 2 Notice of Funding</u>
 Opportunity (\$40-70 million across 3-8 projects)

OFFICE OF SCIENCE & TECH POLICY

• The Resilience Science and Technology Grand Pathways Framework will help decision-makers design and implement multipurpose science and technology solutions that strengthen a community's ability to withstand acute shocks (e.g., natural disasters) and chronic stressors (e.g., aging infrastructure)





EMPLOYMENT

OFFICE OF THE NATIONAL CYBER DIRECTOR

• The <u>National Cyber Workforce and Education Strategy</u> includes resources for workers, educators, employers, and government to expand the national cyber workforce, increase its diversity, and expand access to cyber education and training

OFFICER OF SCIENCE AND TECHNOLOGY POLICY

• Offers full-time paid <u>internships</u> at the White House to support OSTP's mission to advise the President and to strengthen and advance American science and tech





THANK YOU

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