



The US approach to cyber security — policy and practice

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Cyber threats remain one of the most significant and strategic risks for the United States (U.S.), putting our national security, economic prosperity, and public health and safety at risk. We have long been confronted with a myriad of attacks against our digital networks, however, this past year Americans saw malicious actors, including hackers, cyber criminals, and nation states, increase the frequency and sophistication of these attacks. To defend our digital networks, the U.S. Department of Homeland Security has taken an active stance in protecting and defending our Nation from the range of cyber threats that exist today. We endeavor to enhance cyber threat information sharing across the globe to stop cyber incidents before they start and help businesses and government agencies protect their digital systems and quickly recover should such an incident occur. By bringing together all levels of government, the private sector, international partners, and the public, we are taking action to protect against cybersecurity risks, improve our whole-of-government incident response capabilities, enhance information sharing on best practices and cyber threats, and strengthen resilience.