



**NATIONAL
CYBERSECURITY
AWARENESS
MONTH**



MITIGATE RISKS BY BEING PROACTIVE

BAE Systems is proud to support the annual effort to educate millions of people each year about the importance of online safety and security because protecting the Internet is “Our Shared Responsibility.”

This October marks the tenth anniversary of National Cyber Security Awareness Month. It is an effort sponsored by the U.S. Department of Homeland Security in cooperation with the National Cyber Security Alliance and the Multi-State Information Sharing and Analysis Center to raise awareness and educate Americans about cybersecurity, and increase the resiliency of the Nation and its cyber infrastructure. Last year alone, the effort reached more than 500 million people through events, traditional and social media and other channels.

As a leading provider of cyber security products, cyber intelligence analysts and secure network and IT technicians and engineers, BAE Systems is proud to support this important global cyber effort. Throughout the month of October, we will be profiling some of our company’s top cyber experts, and sharing their views on the importance of cyber security, and what we can all do to mitigate risks to shield ourselves from cyber threats.



SPOTLIGHT ON:

NANDISH MATTIKALLI

TECHNICAL DIRECTOR AND ENGINEERING FELLOW

Why is cybersecurity one of our country's most important national security priorities?

Data, information and networks are critical to economy and security and ultimately to our freedom. Threats to and thefts of data and information residing on our networks is not obvious and not visible. Cybersecurity is one of our country's most important national security priorities because it allows us to maintain our security posture and economic strength.

What are some of the biggest cyber threats our nation is facing, and what can we do to mitigate risks?

Some of the biggest threats are radical individuals, hacker activists and nation states who indulge in malicious cyber activities. But, insider threats are also one of the major, if not the most critical, issues our nation is facing today. We can mitigate risks by engaging in proactive rather than reactive security measures. We must also educate our citizens on the risks of data theft. Cyber criminals aren't just targeting bank and email account passwords; they're also collecting plenty of data about you from your social media websites.

In general, How are you helping to defend our nation from cybersecurity attacks?

There are many proactive security steps we should all take to protect against cyber-attacks both at work and at home. For example:

- Be vigilant to physical, online and virtual environments on a daily basis.
- Avoid phishing attacks by not clicking on unknown links in emails.
- Be very careful when using your mobile devices. Avoid connecting those devices to open public Wi-Fi networks, if possible.
- Encrypt files containing sensitive data and information before transmitting files.

National Cyber Security Awareness Month encourages collaboration across all levels of government, the private sector, and internationally to ensure that our shared cyberspace is safe and resilient to security attacks.

Throughout October, we will be sharing cybersecurity tips, news and resources via our social media channels, including @BAESystemsInc on Twitter and on our Intelligence & Security Facebook page. You can join the Twitter conversation too; just remember to incorporate @cyber and #NCSAM into your tweets.