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**From:** CyberScoop <news@cyberscoop.com>  
**Sent:** Tuesday, October 11, 2016 12:32 PM  
**To:** Haley, Nikki  
**Subject:** U.S. CISO lays out his vision for .gov cybersecurity

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**TUESDAY**

**October 11, 2016**

*The federal CISO gave us a peek into the work he plans to tackle in the coming months. Could central banks be closer to embracing the blockchain? And one of infosec's brightest minds gives us some advice on what to take away from last week's craziness. This is CyberScoop for Tuesday, October 11.*

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**TOUHILL'S FIRST TALK:** The U.S.' first Chief Information Security Officer outlined a series of strategic plans he hopes to execute during his tenure, including the possible expansion a bug bounty program across all .gov domains. Speaking at an AFCEA event Tuesday morning, Greg Touhill said he wants fixed, transparent metrics to judge the progress and performance of different agencies over time. He also spoke about a cybersecurity awareness campaign aimed at children, which centers on a McGruff the Crime Dog-like mascot named "Byte." [Chris Bing has more.](#)

**CENTRAL BANKS CAUTIOUS ON BLOCKCHAIN:** Central banks around the world are grappling with blockchain — the distributed ledger technology that underlies digital currencies like bitcoin. In

their roles as financial regulators, and as overseers of bank-to-bank settlements, central banks have differed in their approach to the revolutionary tech, Shaun Waterman reports. But they all have one thing in common: all are extremely cautious about following the advice of blockchain advocates and issuing digital versions of their national currencies on a distributed ledger. [Shaun Waterman has more.](#)

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## WHAT WE'RE LISTENING TO

HPE Chief Technologist Terence Spies sat down with Cyberscoop Radio at the HPE Protect event at National Harbor to discuss five myths that federal agencies have to deal with when it comes to encryption. Spies talks with Greg Otto on how format-preserving encryption can allow for agencies to conduct their work without systems slowing down or breaking altogether. [Listen here.](#)

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**WHAT WE CAN LEARN FROM A WILD WEEK:** The last week for cybersecurity professionals has been a whirlwind. In an industry where insiders are rarely surprised, revelations about Yahoo, the NSA and the DNC blindsided the entire community. Jeremiah Grossman, industry leader and Chief of Security Strategy at SentinelOne, [wrote about](#) what everyone can take away from the craziness, be it in the boardroom or everyday life.

**EASING IOT HEADACHES:** The Internet of Things remains a huge headache for cybersecurity watchers — largely because it is being built without regard for security. But new technical guidance from the experts at the Cloud Security Alliance aims to change that. [As Shaun reports](#), the alliance lists five foundational security engineering practices that IoT developers should employ when they're designing devices.

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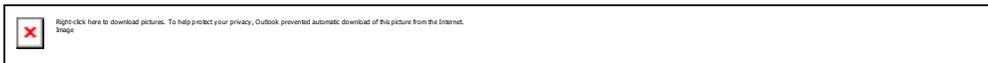
## EVENT

**JOIN US OCT. 18 FOR FEDTALKS!:** FedTalks is the largest annual gathering of the top leaders from the tech and government IT communities. In our 6th annual gathering, over 1,200 of the most influential leaders from gov, tech, and politics will come together from across the country to discuss how technology and people can change government and our communities.

[REGISTER HERE.](#)

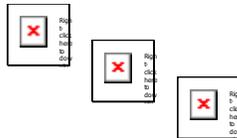
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## TWEET OF THE DAY



Our favorite parody account shows how tricky phishing attacks can be. Double (and triple) check those links!

In the meantime, how about tossing your favorite new website a follow on [Twitter](#) and a like on [Facebook](#)? Click those shiny social buttons below to get the best we have to offer across the social web.



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