COUNTY OF SACRAMENTO CALIFORNIA

For the Agenda of: October 5, 2010

To: Board of Supervisors

From: Chief Information Officer

Subject: Proclaiming October 2010 to be Cyber Security Awareness Month in Sacramento

County

Supervisorial

District: All

Contact: David Villanueva, Chief Information Officer, 874-7528

Overview

Affirm your commitment to securing cyberspace and protecting citizens and employees who rely on Internet technologies in their daily activities by proclaiming October 2010 as Cyber Security Awareness Month in Sacramento County.

The seventh annual National Cyber Security Awareness Month (NCSAM), hosted by the Department of Homeland Security (DHS), will highlight the importance of empowering citizens, businesses, government, and schools to improve online security preparedness. It is essential that each of us understand our role in maintaining the highest levels of security. Your endorsement will encourage others to learn and how to safeguard themselves—and all of us collectively—from cyber-based threats.

Recommendation

The Chief Information Officer recommends the Board adopt the attached resolution proclaiming October 2010 to be Cyber Security Awareness Month in Sacramento County.

Measures/Evaluation

The 2009 national campaign was the most successful, yet – reaching 40 million Americans with its message. President Obama issued a proclamation and posted an advocating video, and the Senate and House passed resolutions to support it as well. It is our goal in 2010 to expand the outreach to county employees to ensure they are aware of what they can do at home and at work to stay safe online.

Fiscal Impact

None.

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BACKGROUND

The U.S. Department of Homeland Security's National Cyber Security Division (NCSD), Multi-State Information Sharing and Analysis Center (MS-ISAC), National Cyber Security Alliance (NCSA), and the National Association of State Chief Information Officers (NASCIO) have jointly developed an annual campaign to enhance awareness of online security issues. Cyber security covers a wide range of practices designed to keep people and their computer systems safe when accessing the Internet.

The seventh annual National Cyber Security Awareness Month (NCSAM) in October will highlight the need for citizens, government, and schools to work together to improve their cyber security preparedness, and to acknowledge that this is a shared responsibility. Your endorsement will help Sacramento County employees and residents learn more and safeguard themselves from online threats.

DISCUSSION

The increase in frequency of reports of Internet information breaches and the volume and complexity of cyber attacks is a constant reminder of the need to promote online security awareness. Continuing support from senior County leaders is critical, and demonstrates there is significant interest in cyber security as a public need.

In addition, the advent of social networking and its impact on teens and adults has opened the door for a completely new set of security challenges, as online technologies become more simple to access, but the risks continue to grow as well.

The Chief Information Officer also serves as the County's Chief Information Security Officer. Working with OCIT staff, the CIO/CISO will guide internal outreach through the course of October, with specific tips that can help keep staff safe online both at work and at home. Weekly updates will be posted on the County's intranet website, and a news release will be distributed locally to encourage media coverage of the need to focus upon cyber security.

Respectfully submitted,	APPROVED: STEVEN C. SZALAY Interim County Executive	
DAVID VILLANUEVA, Chief Information Officer	Bv:	
	NAVDEEP S. GILL Chief Operations Officer	

Attachment: Resolution