

**COUNTY OF SACRAMENTO
CALIFORNIA**

For the Agenda of:
October 6, 2009

To: Board of Supervisors
From: Chief Information Officer
Subject: Proclaiming October 2009 as Cyber Security Awareness Month in Sacramento County
Supervisorial District: All
Contact: David Villanueva, Chief Information Officer, 874-7528

Overview

Our work and home lives continue to become even more dependent upon the Internet and the security of the information that passes through it. Even when not directly connected, our economy and much of the everyday infrastructure we rely on uses the web. Ultimately, our cyber infrastructure is only as strong as the weakest link. No individual, business, or government entity is solely responsible for cyber security. Everyone has shared responsibility to secure cyber space and the networks they use and to understand how their individual actions have a collective impact on cyber security.

Sacramento County takes its commitment to mitigate cyber security threats very seriously, and can convey that commitment to our employees and the public by adopting the accompanying resolution proclaiming October 2009 as “Cyber Security Awareness Month.”

October 2009 marks the sixth annual national public awareness campaign to encourage everyone to protect their computers and our nation’s critical cyber infrastructure. The Department of Homeland Security, National Cyber Security Alliance, and Multi-State Information Sharing and Analysis Center are the primary drivers of this effort.

In 2008, Cyber Security Awareness programs reached more than 29 million Americans through media, school lesson plans, and business partnerships. In addition, the President of the United States has declared his support. The U.S. Senate and 41 governors have taken steps to officially recognize the month as a time to focus on how we can keep our information secure.

Recommendation

The Chief Information Officer recommends the Board:

1. Adopt attached resolution proclaiming October 2009 as Cyber Security Awareness Month in Sacramento County.

Measures/Evaluation

Measurement for these activities is difficult to gather. However, this is another step in building the confidence in the constituents and employees of Sacramento County.

Fiscal Impact

Free toolkits from industry experts and a Sacramento County-specific press release will be used for outreach/communication of cyber security month.

BACKGROUND

The CEO and CIO invite you to join the U.S. Department of Homeland Security's National Cyber Security Division (NCSA), Multi-State Information Sharing and Analysis Center (MS-ISAC), National Cyber Security Alliance (NCSA), and National Association of State Chief Information Officers (NASCIO), to affirm your commitment to securing cyberspace and protecting the citizens who daily rely on Internet technologies.

The sixth annual National Cyber Security Awareness Month, this October will highlight the empowerment of citizens, businesses, government, and schools to improve their cyber security preparedness. This year's theme focuses on our shared responsibility to address cyber security. In this digital age, it is essential each of us understands our important role in securing cyberspace. Your endorsement will help Americans learn more about cyber security and how to safeguard themselves—and therefore all of us collectively—from cyber-based threats.

DISCUSSION

The increase frequency of reports of Internet information breaches, volume and complexity of cyber attacks is a constant reminder of the need to promote cyber security awareness. National Cyber Security Awareness Month was born from this recognition and is a focal point of NCSA, MS-ISAC, and NCSA shared efforts and is the mission of NASCIO to foster government excellence through quality business practices, information management and technology policy.

Continuing support from senior government leaders is critical and demonstrates there is significant interest in cyber security as a public need. I respectfully request the adoption of a resolution declaring October Cyber Security Awareness Month. The resolution will be announced during a national kick-off meeting on October 14 in Sacramento.

Another component of the National Cyber Security Awareness Campaign is the "Cyber Security Toolkit" to promote a consistent awareness message. We will be using elements from the Toolkit to share the importance of sound cyber security practices with our workforce and the media.

The Toolkit is available at <http://www.oispp.ca.gov/government/library/awareness.asp#ms>

Additional information for educating citizens on cyber issues and implementing cyber security practices are also available:

- DHS United States Computer Emergency Readiness Team – www.US-CERT.gov
- Multi-State Information Sharing and Analysis Center – www.MSISAC.org
- National Cyber Security Alliance – www.StaySafeOnline.org
- National Association of State Chief Information Officers – www.nascio.org
- California Counties Information Services Directors Association – www.ccisda.org
- Sacramento County, Chief Information Officer – www.ocit.sacounty.net/InformationSecurity

We look forward to partnering with jurisdictions to educate as many Sacramento County citizens as possible about staying safe online. By working together, we can raise cyber security awareness and promote security practices. Your active involvement will help to facilitate a safe Internet experience for all Americans.

Respectfully submitted,

DAVID VILLANUEVA,
Chief Information Officer
Sacramento County

APPROVED:
TERRY SCHUTTEN
County Executive

By: _____
NAVDEEP S. GILL
Chief Operations Officer

Attachment:
Resolution