



Minimize IT Security Risks While Using Social Media

Kevin Haley

Director, Security Technology And Response

Symantec

@kphaley



Robin Sage

@robinsage

Sorry to say, I'm not a Green Beret! Just a cute girl stopping by to say hey! My life is about info sec all the way!

+ Follow



- Cyber threat analyst – US Navy Network Warfare Command
- Graduate of Massachusetts Institute of Technology (MIT)



Robin Sage

@robinsage

Sorry to say, I'm not a Green Beret! Just a cute girl stopping by to say hey! My life is about info sec all the way!

+ Follow



141 

110 

148 

Joint Chiefs of Staff

NSA

U.S. Marines

U.S. House of Representatives

Pentagon

DoD

Lockheed Martin

Northrop Grumman

Booz Allen Hamilton



Fictitious femme fatale fooled cybersecurity

Intel, defense specialists fell for ruse in test

15 Comments and 0 Reactions | Tweet | Share | Print | Email | More | Like 673

By Shaun Waterman - The Washington Times

8:07 p.m., Sunday, July 18, 2010



Call her the Mata Hari of cyberspace.

Robin Sage, according to her profiles on Facebook and other social-networking websites, was an attractive, flirtatious 25-year-old woman working as a "cyber threat analyst" at the U.S. Navy's Network Warfare Command. Within less than a month, she amassed nearly 300 social-network connections among security specialists, military personnel and staff at intelligence agencies and defense contractors.

A handful of pictures on her Facebook page included one of her at a party posing in thigh-high knee socks and a skull-and-crossbones bikini captioned, "doing what I do best."

"Sorry to say, I'm not a Green Beret! Just a cute girl stopping by to say hey!" she rhyingly proclaimed on her Twitter page, concluding, "My life is about info sec [information security] all the way!"

HOT TOPICS

- Jim Tressel
- NCAA
- Germany
- Barack Obama

RELATED CONTENT

MULTIMEDIA



Photo Gallery: Fictitious femme fatale fooled cybersecurity
2 Photos

FEATURED



Obama taps Dem Joint Chiefs chair
By Dave Boyer - The Washington Times



Chief harsher on cops, complaint says
By Jeffrey Anderson - The Washington Times



Cavs trip up Terps' mar lacrosse title
By Rich Campbell - The Washington Times

updated 6 hours, 9 minutes ago



Robin Sage

@robinsage

Sorry to say, I'm not a Green Beret! Just a cute girl stopping by to say hey! My life is about info sec all the way!

<http://www.washingtontimes.com/news/2010/jul/18/fictitious-femme-fatale-fooled-cybersecurity/>

[+ Follow](#)

Tweets Favorites Following Followers Lists

_tomryan Tom Ryan by robinsage
 Spy Museum tomorrow night. Please confirm with me by 2PM today if I promised you a ticket or you lose it. <http://lnkd.in/WQikgd>
 28 Mar

robinsage Robin Sage
 @ZDNET asked Is #Wikileaks' Assange actually a terrorist? zd.net/dlXf7K if not then why? wikileaks.webterrorist.net
 6 Dec

_tomryan Tom Ryan by robinsage
 We need to stop @wikileaks this is insanity! <http://bit.ly/WikiMistakes>
 22 Oct

providesecurity Thomas Ryan by robinsage
 Good Laugh! USCYBERCOM's New Un-Hackable System! Almost sounds like Hun Technology put out an Open Challenge!
<http://lnkd.in/APPRur>
 7 Oct

About @robinsage

247 Tweets | 121 Following | 311 Followers | 27 Listed

You and @robinsage
 You follow accounts that follow @robinsage · [view](#)



Similar to @robinsage · [view all](#)

- attackresearch** attackresearch · [Follow](#)
- jumper_tdv** jumper_tdv · [Follow](#)
Contributor to thedarkvisitor.com website.
- kodefupanda** Mark Bristow · [Follow](#)

Following · [view all](#)





James Stavridis
8,118 likes · 229 talking about this

👍 Like Message ⚙️

Public Figure
Follow me on my blog at: <http://www.aco.nato.int/fromthebridge.aspx> or
<http://www.eucom.mil/english/bridge/blog.asp>



👍 8,118



About

Photos

Likes

Videos

Security Officer Training - B.S., M.S. or PhD in Corporate Security. Taught by for



Loni Wells

3rd

Accountant at PwC

Grandville, Michigan | Accounting

Current Accountant at PwC
Accountant at PwC
Accountant at PwC
[see all](#)

Education Xavier University

Connections 141 connections

Share

PDF

Print

Flag

Experience

Accountant

PwC

Currently holds this position

Accountant

PwC

Currently holds this position

Accountant

PwC

Partnership; 10,001+ employees; Accounting industry
Currently holds this position

Accountant

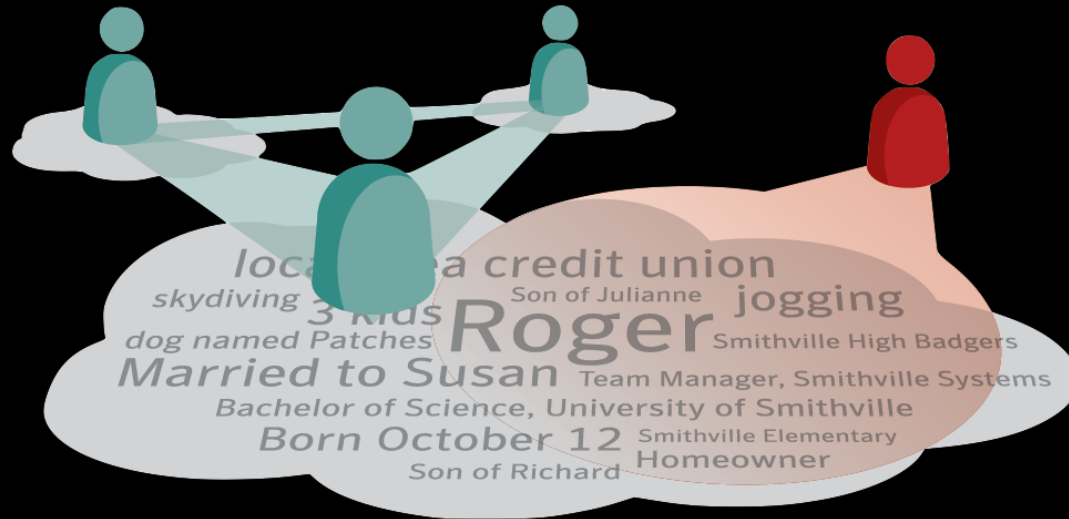
PwC


Partnership; 10,001+ employees; Accounting industry
Currently holds this position

Historic method of data gathering for social engineering



Today: Social Media



I find it ironic that Detroit is known as the [#motorcity](#) and yet no one here knows how to  drive



about 3 hours ago via web

[Reply](#) [Retweet](#)



ChryslerAutos
Chrysler Autos

Our apologies - our account was compromised earlier today. We are taking steps to resolve it.

8 minutes ago via email

0 Reply 0 Retweet



ChryslerAutos
Chrysler Autos



@SecretService

U.S. Secret Service

Had to monitor Fox for a story. Can't.
Deal. With. The. Blathering.

7 minutes ago via Twitter for iPad Unfavorite Retweet Reply



NBC News

@NBCNews New York, NY

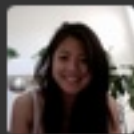
Hacked by The Script Kiddies @s_kiddies

http://www.twitter.com/#!/S_kiddies

 Follow



Tweet to @NBCNews 



Someone is posting a pic of you all over
twitter ;(link2pic here <http://t.co/Fz769Jr>

SarahJ303, [+] Wed 24 Aug 11:06 via Direct Message



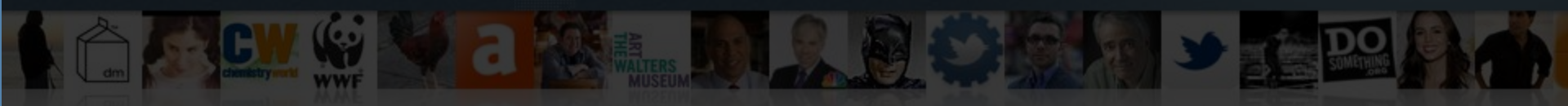
Username Password
Remember me Forgot it?

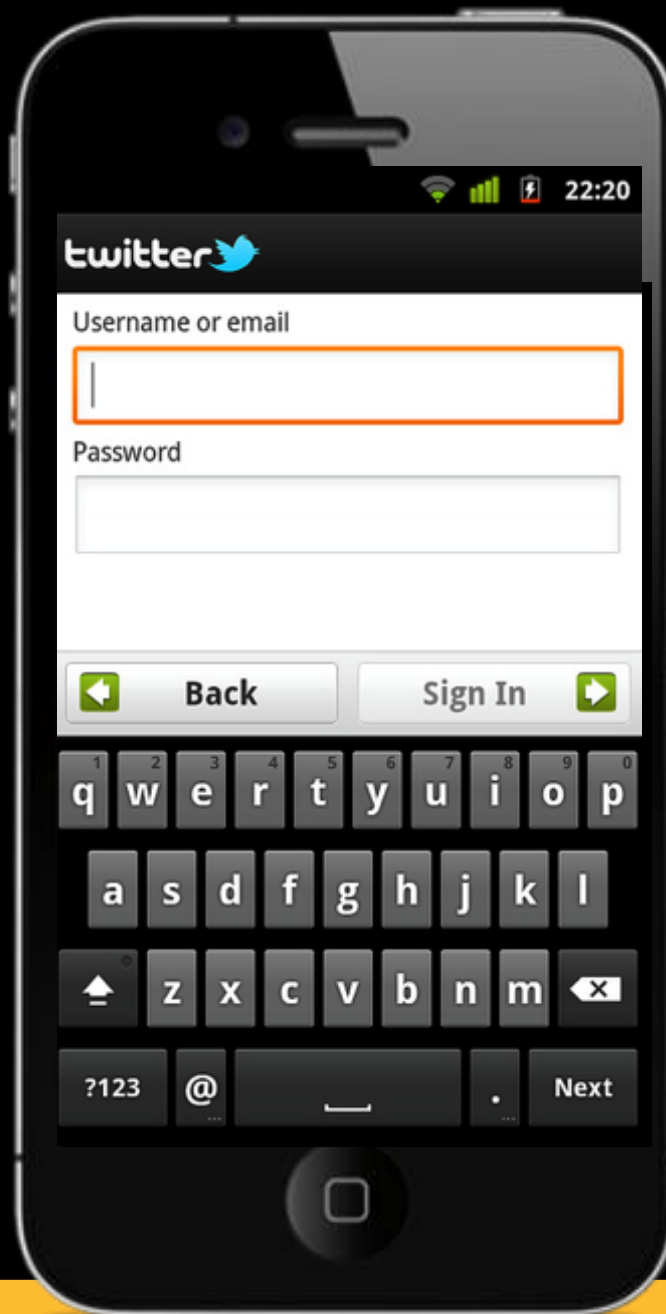
Follow your interests

Instant updates from your friends, industry experts, favorite celebrities, and what's happening around the world.

New to Twitter? Join today!

Full name
Email









Kevin Haley

@KPHaley

My thoughts on security in the age of social media and cyber crime. I work at Symantec in Security Response, but the opinions I express here are my own.

[Edit your profile →](#)



Tweets

[Favorites](#)

[Following](#)

[Followers](#)

[Lists ▾](#)



KPHaley Kevin Haley

A really tough way for SMBs to learn they need computer security:
<http://lat.ms/jb7pJk> Learn from the mistakes of others.

3 hours ago



KPHaley Kevin Haley

What to do next time you're forwarded a hoax email:
<http://bit.ly/mdRGrp>

23 May

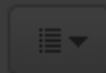


Kevin Haley

@KPHaley

My thoughts on security in the age of social media and cyber crime. I work at Symantec in Security Response, but the opinions I express here are my own.

Edit your profile →



Tweets

Favorites

Following

Followers

Lists ▾



KPHaley Kevin Haley

A really tough way for SMBs to learn they need computer security:
<http://lat.ms/jb7pJk> Learn from the mistakes of others.

3 hours ago



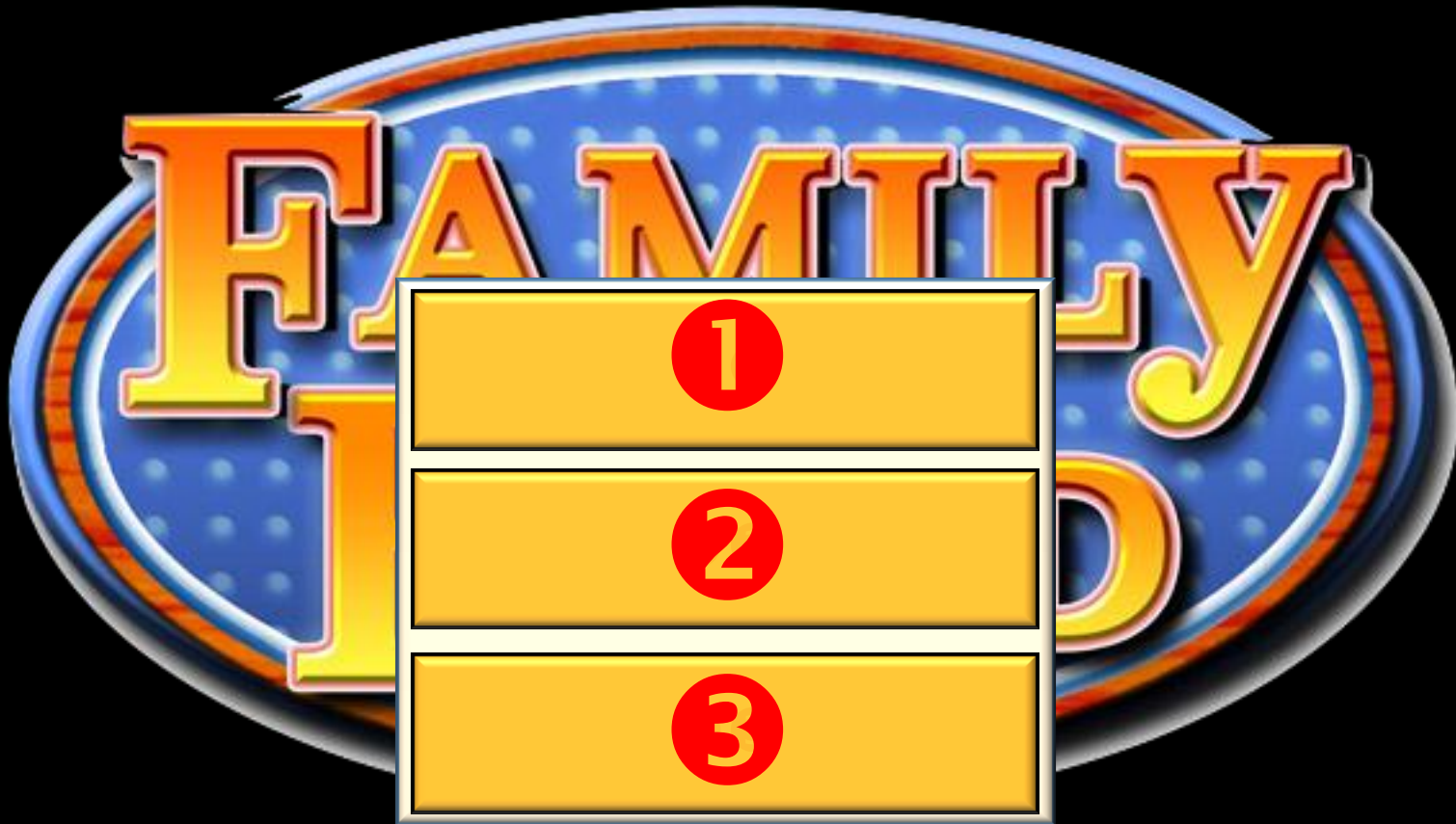
KPHaley Kevin Haley

What to do next time you're forwarded a hoax email:
<http://bit.ly/mdRGrp>

23 May



NAME THREE THINGS MALWARE AUTHORS KNOW FACEBOOK USERS ARE DESPERATE FOR



NAME THREE THINGS MALWARE AUTHORS KNOW FACEBOOK USERS ARE DESPERATE FOR



3

NAME THREE THINGS MALWARE AUTHORS KNOW FACEBOOK USERS ARE DESPERATE FOR



**Watch OMG!
videos**



**See who
viewed their
profile**






**Have a Dislike
button**



Kevin Haley

- FAVORITES
- News Feed
 - Messages
 - Events 1
 - Find Friends 8
- APPS
- Words With Friends 1
 - Apps and Games 1
 - Photos
 - Music
 - Notes
 - Questions
 - Links
 - Pokes
 - Social Media Risks

 **Update Status**  **Add Photo / Video**  **Ask Question**

What's on your mind?



OMG! Look What this Kid did to his School after being Expelled!
crazy-kid-expelled.info
After this 11 year old child was **expelled** from his school he went beserk.



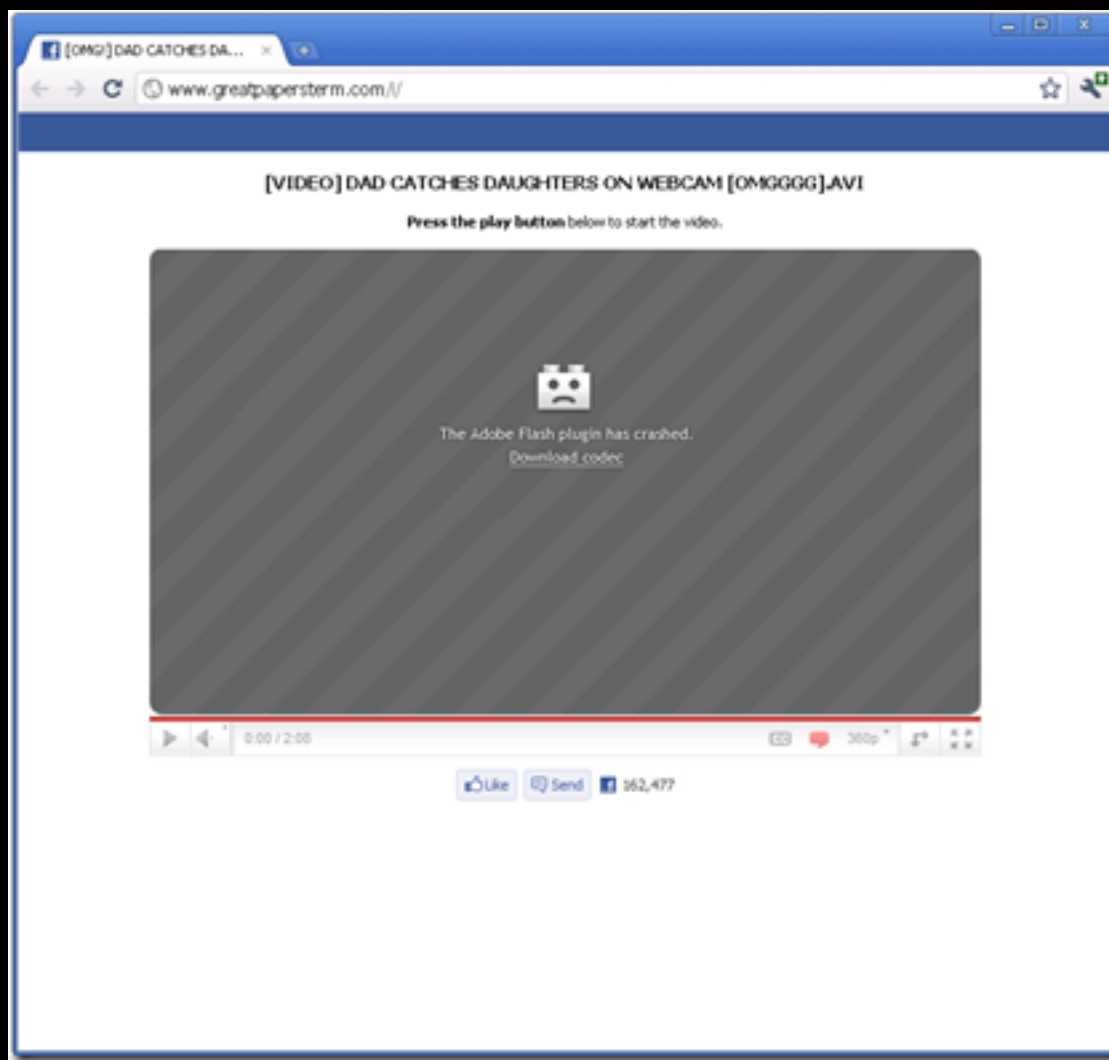
OMG The Most Shocking Video Caught On Camera Girl Being Attacked By A Shark
Website: 4,453 people like this.



OMG This GUY Went A Little To Far WITH His Revenge On His EX Girlfriend
Website: 3,722 people like this.



OMG!! Father catch daughter on cam doing shameful things, while enters her pvt room!!
videos-girls-x.info
Totally Shameful moment for her and her father and can't look on each other eyes for weeks! [video]



facebook Home Profile Find friends - Acco

OMG This GUY Went A Little To Far WITH His Revenge On His EX Girlfriend Like

Wall Info Photos Discussions **Revenge**



Suggest to friends

3,724 people like this



Are You Human ?
To prove dck on RED box and then on BLUE box



Kevin Haley

- FAVORITES
- News Feed
 - Messages
 - Events 1
 - Find Friends 8
- APPS
- Words With Friends 1
 - Apps and Games 1
 - Photos
 - Music
 - Notes
 - Questions
 - Links
 - Pokes
 - Goodreads

Update Status Add Photo / Video Ask Question

What's on your mind?



Kevin Haley

Nice you can See WHO is vviewing Your ProfI1e!
My PrOfI1e Activity
Total Pr0file Vviews:2412
Total Photo Views:34
Total Friends Deleted Me:19
Total Friends Blocked Me:19
At <https://apps.facebook.com/ytfdsderftgy/>
Share · 2 minutes ago via ytfdsderftgy · 🌐

Step 1 Enter Your Shipping Information

THANK YOU!
By participating in our Promotion, the \$200
iTunes® Gift Card will be yours to keep

*Shipping Information*

Please provide shipping details for your \$200 iTunes® Gift Card:

*Required Fields.

*Zip Code:

*Gender: Male Female

*First name:

*Last name:

*Street Address:

Apt/Suite:

*City:

*State: ▼

*Home Phone: - -

*Date of Birth: ▼ ▼ ▼

**Tell Us Where
To Ship Your Gift.**



**Free
Shipping!**

Are you interested in continuing your education? ▼

Are you a homeowner? ▼

Are you a smoker? ▼

Would you like to join InboxDollars - FREE! Earn
Cash by Taking Surveys and Reading Emails! ▼

Continue

Follow the steps below to get the Dislike button!



You can use Facebook's new dislike button by following the steps below

End-User Education is a Best Practice

SOMEONE



TALKED!

SOMEONE



TWEETED!



**"THIS TIME
WE ARE ALL
IN THE
FRONT LINE"**

H·M·THE KING



Buy WAR SAVINGS
CERTIFICATES - *Regularly!*



**"THIS TIME
WE ARE ALL
IN THE
FRONT LINE"**

**Be Thoughtful, Wary, Skeptical
Especially on Social Networks**



Thank you!

Kevin Haley

Kevin_haley@symantec.com

@kphaley

Copyright © 2010 Symantec Corporation. All rights reserved. Symantec and the Symantec Logo are trademarks or registered trademarks of Symantec Corporation or its affiliates in the U.S. and other countries. Other names may be trademarks of their respective owners.

This document is provided for informational purposes only and is not intended as advertising. All warranties relating to the information in this document, either express or implied, are disclaimed to the maximum extent allowed by law. The information in this document is subject to change without notice.