



GLSP Case Study

May 10, 2012

Michael Hill, CISSP



Background

- Case study was part of final project in Spring 2012 Program Planning course
- Material for case study was based on March 27th interview of Keith Watson
- Focuses on how the group uses multimedia to reach members



Mission Statement

The mission of the Organization is to advance the profession of information security and data privacy through the creation of a self-sustaining community of professionals in the Greater Lafayette Area, the delivery of high quality educational opportunities, and the exchange of ideas, research, trends, and solutions at the least cost to the members.



Overview of Multimedia Components

- Wiki
- Podcasts
- Skype
- Twitter
- Listserv
- RSS
- PowerPoint
- Google Docs



Wiki Website



Firefox

index | SecPros Wiki

www.cerias.purdue.edu/site/secpros_wiki/

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Wiki Home > index

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SecPros Wiki

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Welcome to the Greater Lafayette Security Professionals group

Meetings

- Next Meeting: May 10, 2012, 11:30-1pm, Location: Young Hall, room 647 ([Agenda](#))
- [April 12 2012 Meeting \(Agenda\)](#)
- [March 8 2012 Meeting \(Agenda\)](#)
- [February 9 2012 Meeting \(Agenda\)](#)
- [January 12 2012 Meeting \(Agenda\)](#)

Previous Meetings: [2011](#), [2010](#), [2009](#)

[Google Calendar](#) of events and meetings.

Organization

- [Mission Statement](#)
- [Independent Association](#)

Activities

- [CPE Opportunities](#)
- [Presentations](#)
- [Certification Study Groups](#)

Contact Information

For more information contact [Keith Watson](#).

Join our email [discussion list](#)



Podcasts



Firefox

CERIAS : Episode 6, April 27, 2012



www.cerias.purdue.edu/site/sas_podcast/



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Serious About Security Podcast

The **Serious about Security Podcast** is brought to you by the Greater Lafayette Security Professionals ([GLSP](#)) group and the Center for Education and Research in Information Assurance and Security (CERIAS) at [Purdue University](#).

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[Episode 6, April 27, 2012](#)

Posted Monday, April 30, 2012 by **Keith Watson**

Tags for this post: [security](#), [updates](#), [vulnerabilities](#)

[Episode 5, April 13, 2012](#)

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The Greater Lafayette Security Professionals Association

West Lafayette, Indiana · http://www.cerias.purdue.edu/site/secpros_wiki

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Tweets



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6 Apr

GLSP meeting Thursday April 12, 11:30am-1.

Expand



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6 Apr

Thursday's GLSP meeting will feature LuAnn Keyton from PurdueREC to speak about ISACA and CRISC. Other topics afterwards as well.

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5 Mar

March GLSP meeting is this Thursday at 11:30-1pm in YONG Hall, room 647. Matt Jonkman from Emerging Threats Pro, OISF, suricata to speak.

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9 Feb

Thanks to Keith Watson (@ikawnoclast) and Doug Couch for presenting at the GLSP Feb workshop on advanced Metasploit.

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6 Feb

This Thursday is the next GLSP meeting. It's a workshop on advanced Metasploit. Bring your laptop, lunch, Ethernet cable. 11:30-1 YONG rm647

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23 Apr

Serious About Security Episode 5, April 13, 2012: This podcast is brought to you by the Greater Lafayette Security Professionals @securitypros and CERIAS @cerias at Purdue University. bit.ly/JtIFtH

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Listserv



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Securitypros-discussions Info Page



<https://lists.cerias.purdue.edu/mailman/listinfo/securitypros-discussions>



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Securitypros-discussions -- GLSP discussion list

About Securitypros-discussions

English (USA)

The Greater Lafayette Security Professionals are a group of information security people in the greater Lafayette Indiana area. This includes practicing professionals in the Lafayette, West Lafayette, Purdue Research Park, and Purdue University communities.

This list is for general discussions on information security topics.

To see the collection of prior postings to the list, visit the [Securitypros-discussions Archives](#). *(The current archive is only available to the list members.)*

Using Securitypros-discussions

To post a message to all the list members, send email to securitypros-discussions@lists.cerias.purdue.edu.

You can subscribe to the list, or change your existing subscription, in the sections below.

Subscribing to Securitypros-discussions

Subscribe to Securitypros-discussions by filling out the following form. You will be sent email requesting confirmation, to prevent others from gratuitously subscribing you. Once confirmation is received, your request will be held for approval by the list moderator. You will be notified of the moderator's decision by email. This is also a private list, which means that the list of members is not available to non-members.

Your email address:

Your name (optional):

You may enter a privacy password below. This provides only mild security, but should prevent others from messing with your subscription. **Do not use a valuable password** as it will occasionally be emailed back to you in cleartext.

If you choose not to enter a password, one will be automatically generated for you, and it will be sent to you once you've confirmed your subscription. You can always request a mail-back of your password when you edit your personal options. Once a month, your password will be emailed to you as a reminder.

Pick a password:

Reenter password to confirm:

Which language do you prefer to display your messages?

English (USA)

Would you like to receive list mail batched in a daily digest?

☒ No ☐ Yes



RSS



Firefox

SecPros Wiki



www.cerias.purdue.edu/site/secpros_wiki/Special:Recentchanges_RSS



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[May 10 2012 Meeting Agenda](#)

Thursday, April 12, 2012 3:39 PM

Meeting Agenda

- 11:30 - 11:35 Introduce any new members
- 11:35 - 1:00 Presentation
 - Topic and speaker to be decided
- 1:00 Meeting Ends

[April 12 2012 Meeting](#)

Thursday, April 12, 2012 1:05 PM

Meeting Notes

Attendees:

- Luann Keyton, Purdue Regional Extension Center
- Josh Gillam, Internal Audit
- George Bailey, Purdue Regional Extension Center
- Preston Wiley, CERIS
- Mike Hill, CERIS
- Cherry Delaney, ITaP
- Keith Watson, CERIAS

Presentation

LuAnn Keyton presented information on the CRISC certification and the ISACA organization.

Preston Wiley, Mike Hill, and Keith Watson spoke about the Serious about Security [podcast](#).



Analysis

- Caffarella (2001) describes a case study as a “thick description of what a program looks like from the viewpoint of participants, staff, sponsors, and/or other stakeholders. It characterizes how a program has been implemented and received” (p. 241).
- Analysis was conducted using the April 12, 2012 meeting as a model
- Explored ways multimedia components were used and how they could be improved upon



April 12, 2012 Meeting

- LuAnn Keyton presented on CRISC certification and ISACA organization
- Meeting announcement sent out via listserv
- Meeting was advertised on March 16th and April 2nd podcasts
- 2 tweets sent out on April 6, 2012 advertising the meeting
- Meeting notes posted to Wiki and made available through RSS feed



GLSP Multimedia Priority Chart

Qualitative Methods

Multimedia Components	Criteria				
	People Affected	Timeliness	Ease of Use	Score	Final Ranking
Listserv	Low	High	High	Medium	2 (tie)
Podcast	Medium	High	Low	Medium	2 (tie)
RSS Feed	Low	High	High	Medium	2 (tie)
Twitter	High	High	High	High	1
Wiki Website	High	Low	Medium	Medium	2 (tie)



GLSP Multimedia Priority Chart


Quantitative Methods

Multimedia Components	Criteria			Sum of Weighted Ranks	Mean of Weighted Ranks	Final Ranking*
	People Affected	Timeliness	Ease of Use			
	Weight = 3	Weight = 2	Weight = 1			
Weights for Each Criteria	Rank / Weighted Rank	Rank / Weighted Rank	Rank / Weighted Rank			
Listserv	1 / 3	3 / 6	3 / 3	12	4.00	3
Podcast	2 / 6	3 / 6	1 / 1	13	4.33	2 (tie)
RSS Feed	1 / 3	3 / 6	2 / 2	11	3.67	4
Twitter	3 / 9	3 / 6	3 / 3	18	6.00	1
Wiki Website	3 / 9	1 / 2	2 / 2	13	4.33	2 (tie)

*Note: Final rankings are based on 1 as the top priority and 4 as the lowest



Recommendations

- Utilize Twitter more effectively
 - Send out tweets that include both Twitter accounts
- Explore additional multimedia tools
 - Adobe Connect 
- Network with other Lafayette IT professional groups
 - Lafayettetech, Inc. (<http://lafayettetech.org/about>)
 - Greater Lafayette Information Technology Society (<http://www.glits.biz/>)



References

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