Lesson's Learned from 2016 Security Conferences

Ron Woerner, CISSP, CISM

Or...

Help Ron! I need a talk for March!

Ron Woerner, CISSP, CISM

Announcement - oldergeeks.com



We own a tiny computer store in the Missouri Ozarks where we spend a good deal of time removing malware from customer's computers. A good majority of those people are senior citizens with limited incomes and most of the malware comes from either "free" games and software or ads on the Internet. After seeing the junk software and fake download buttons on most software download sites, we created OlderGeeks.com.

OlderGeeks.com has no ads, no malware, no spyware and no misleading (fake) download buttons. Every single program or game is hand-picked to assure they are clean.

OlderGeeks.com runs entirely on donations that pay the monthly operating costs. We are asking for your support to keep this project alive. If you could help us with a donation on the website that would help us tremendously!

PLEASE SHARE

Thank you, Randy and Deanna (The Older Geeks)

Announcement - oldergeeks.com



OlderGeeks.com

no ads, no crapware, no b.s.

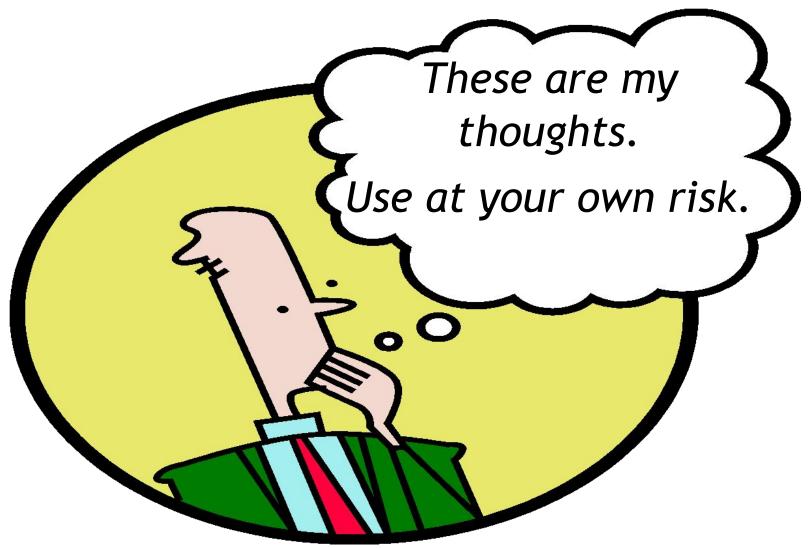
We are a software download site without ads, fake download buttons and "crapware". This site is 100% supported by donations. Please consider making one if you like this strange concept.;)

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Who I am

Ron Woerner

- Professor Bellevue University
- CISSP, CISM, CEH, BS-A
- CSOOnline.com & SecurityIntelligence.
 com blogger
- Presented at RSA Conference 15 times in 11 years.
- Twitter: @ronw123

SHARPENING YOUR SWORD

THE MANY WAYS WE CAN ALL BUILD TOMORROW'S INFORMATION SECURITY PROFESSIONALS—TODAY

BY RONALD WOERNER

OU CHOSE well when you entered the information security career field. Your talents are in high demand, and jobs are aplenty. But when supply isn't meeting demand, it becomes more difficult to do everything that needs to be done on the job. That gap is expected to widen to 1.5 million in the next five years, according to the most recent (ISC)² Global Information Security Workforce Study (GISWS) (https://www.isc2cares.org/uploadedFiles/wwwisc2caresorg/Content/GISWS/FrostSullivan-(ISC)²-Global-

Questions remain:

- Where do we find this additional workforce?
- How do we ensure that their knowledge, skills and abilities meet diverse industry needs?
- What resources are at hand to teach both cybersecurity basics and the in-depth topics needed by industry?

To meet the need, we must start with the fundamentals of online safety, reaching out to everyone who is connected (and these days, who isn't?). Then, we need to go beyond the security basics into the advanced topics required by today's cyber workforce. We need to be able to reach people wherever they are and help them understand the security repercussions of life in the digital era.

EXTENDING OUR REACH

(ISC)² provides numerous ways to engage future professionals, from the Foundation's Safe and Secure Online

https://www.isc2.org/infosecurity_professional/default.aspx



What I want to do when I grow up

Conference Hacker





What this talk is about

- How to get the most out of security conferences.
- ISC² Congress Sept 2015
- CyberTech Israel Jan 2016
- RSA Conference Mar 2016



How to speak at conferences



https://www.isc2.org/uploadedfiles/%28isc%

292_member_content/member_resources/infosecurity_professional
__magazine/2016/isp_jan-feb2016_online_r.pdf



How to speak at conferences

- Pertinence
- Preparation
- Persistence

& Ya Gotta Have a Gimmick

SECURITY BINGO!

Holistic	Stealth Mode	<shows slide<br="">with them leading all competitors></shows>	Can't go into detail	Enterprise UTM
Moore's Law	We can't disclose that	Win every deal we are in	CLOUD! CLOUD! CLOUD!	Bring it all together
Stuxnet	Convergence	FREE	Solution resonates	Security DNA
Industry leading	Unhackable	We have no competitors	Gettin g traction	Zero Latency
All security solutions will converge	Compelling	Security ROI	Compliance	Transparent to the end user





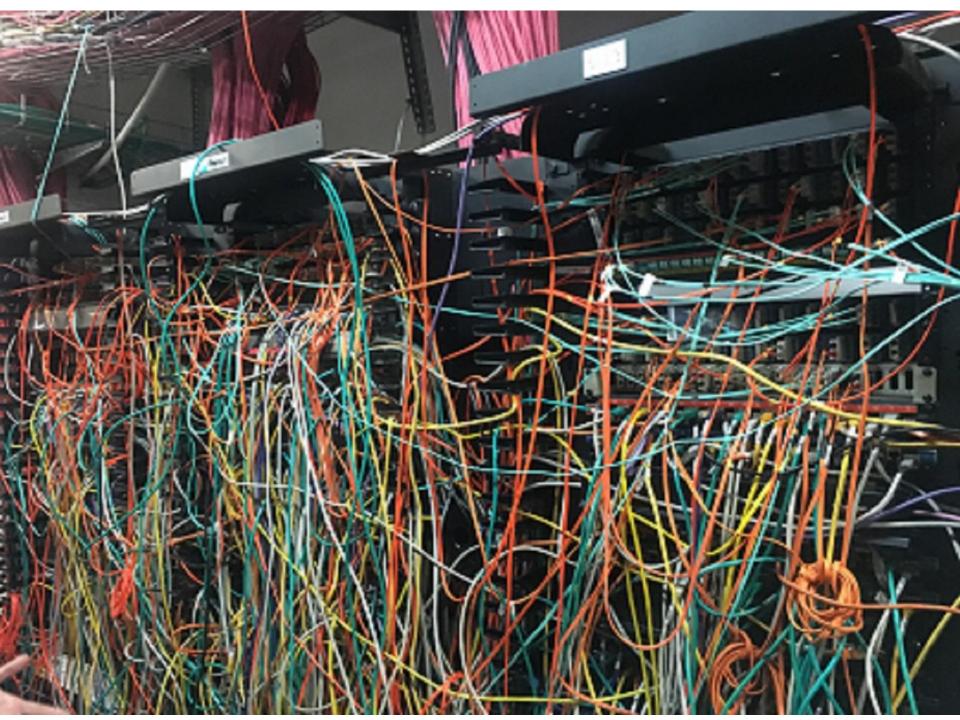
SECURITY CONGRESS

2015

SECURE TOMORROW TO DAY

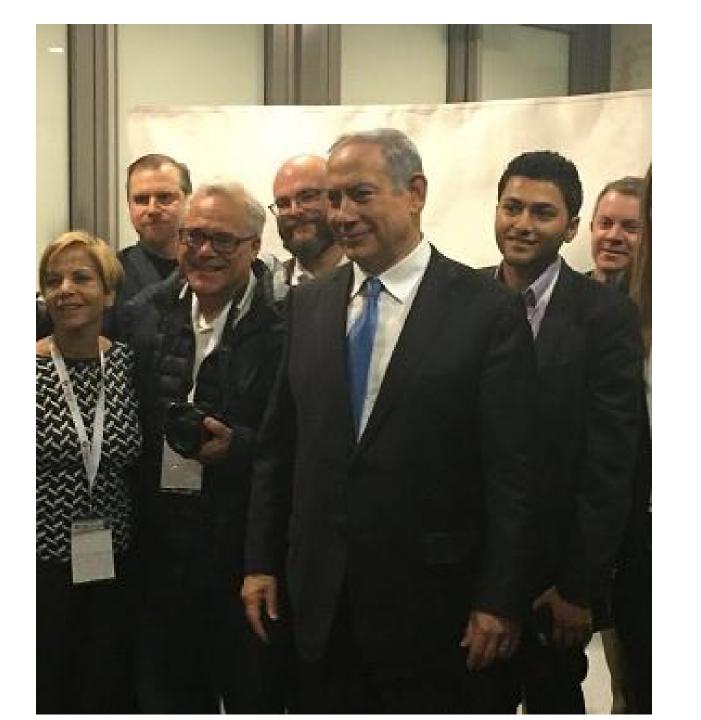








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- <u>Secret Double Octopus</u> Tor for data encryption, using multiple routes for data
- <u>BioCatch</u> behavioral biometrics solution that detects online fraud
- ThetaRay big data analytics software solution
- Morphisec Polymorphic defense to hide an application's internal architecture



- <u>Netanyahu: "I want Israel to become a cyber</u> <u>power</u>," NetworkWorld, D. Strom
- <u>Live from Tel Aviv, it's CyberTech</u>, CSOOnline, B Rothke
- <u>CyberTech The Golden Globes of information</u> <u>security</u>, CSOOnline, B Rothke
- Israel's Push to be a Global Security Leader, A Freed



- Compound for learning / practicing Cyber
- Live fire-fight exercises
- Physical & logical





RSA Conference | Where the world talks security

- 40,000+ attendees
- 500+ Vendors / Exhibits
- 600+ Sessions



RSA°Conference | Where the world talks security

Themes

- Apple vs. FBI / Future of encryption
- IoT
- Threat Intelligence
- Risk Management
- Ransomware
- Human Factors
- Cyber Safety

RSA President Tells Industry to 'Wake Up'



US Gov't Keynotes



U.S. Navy Adm. Michael S. Rogers, commander of the U.S. Cyber Command and director of the National Security Agency,



U.S. Secretary of Defense Ashton Carter <u>detailed</u> the new "Hack the Pentagon" effort



Attorney General Loretta E. Lynch

CSI Cyber



RS∧°Conference2016

San Francisco | February 29 – March 4 | Moscone Center

SESSION ID: SPO2-T10

Threat Modeling the Minecraft Way



Jarred White

Security Architect, VMware AirWatch

John Britton

Director, Product Marketing – EUC Security, VMware



RSAC Cyber Safety Village



http://www.rsaconference.com/about/rsac-cyber-safety

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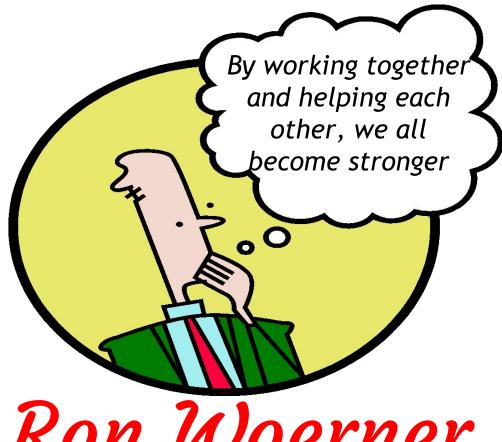
RSAC TV:

- https://www.youtube.com/channel/UCYzwGkfOqrevO-4TuTjPLwQ
- http://www.rsaconference.
 com/events/us16/agenda/rsac-tv/rsac-tv

• Sessions:

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- Hackers





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