Oklahoma Guardian

March 2016

Issue

President's Message

Dear Chapter Members,

I hope you all are enjoying the mild winter this year. I also hope you all enjoyed the interesting presentation from our Kim. This month the speaker is from Palo Alto Networks and going with the times, the topic is again related to Cyber Security. Next month the speaker will be the Hertz CISO, we will share the topic as soon as we get it. Once again ISACA will be the sponsor at the interface conference this year and our members will receive free lunch and an opportunity to earn multiple CPEs. You all should have received the heads up information already. As I had mentioned last month, it is the time of year to start the process to put a new board in place and we are looking for volunteers for the nominating committee and you would have received requests from the chapter. Please join us for our monthly chapter meeting next week.

As always please let us know if you are interested to volunteer or have any topics or other training suggestion. We are desperately looking for volunteers. Please feel free to contact us at isacacentralok@gmail.com with any suggestions

Jay Thirumalai

President, ISACA Central Oklahoma Chapter

Rick Wilkerson's BIO

Rick Wilkerson is an Oklahoma native, currently residing in Tulsa. He has worked in the information technology industry since 1988 primarily with data communication equipment manufacturers. He became involved in the security industry with NetScreen,(acquired by Juniper) and now works as a Palo Alto Networks Systems Engineer in the Oklahoma and Arkansas area

Topic Synopsis

Zero Trust is an alternative security model that addresses the shortcomings of failing perimeter-centric strategies by removing the assumption of trust. With Zero Trust there is no default trust for any entity—including users, devices, applications, and packets—regardless of what it is and its location on or relative to the corporate network.

The continued, high frequency of successful cyberattacks against today's enterprises has made it abundantly clear that traditional, perimeter-centric security strategies are no longer effective. There is inadequate visibility, control and protection of user and application traffic transiting high-risk network boundaries, and an outdated assumption that everything on the inside of an organization's network should be trusted.

The Zero Trust architecture approach, first proposed by Forrester Research, is intended to address this by promoting "never trust, always verify" as its guiding principle. With Zero Trust there is no default trust for any entity — including users, devices, applications, and packets — regardless of what it is and its location on or relative to the corporate network. By establishing Zero Trust boundaries that effectively compartmentalize different segments of the network, you can protect critical intellectual property from unauthorized applications or users, reduce the exposure of vulnerable systems, and prevent the lateral movement of malware throughout your network.

Some organizations use virtual local area networks (VLANs) to segment their network, but VLANs simply isolate network traffic – they are unable to enforce the control of privileged information. In addition, by itself, a VLAN cannot inspect your traffic for threats. True Zero Trust network segmentation requires an enterprise security platform that understands your applications, users, and content.

Please Join Us!

March 2016
Joint ISACA/IIA Meeting
Thursday, March 3, 2016

11:30am to 1:00pm

Ted's Cafe
2836 NW 68th Street
Oklahoma City, OK

Speaker / Topic:

Speaker: Rick Wilkerson, Palo Alto Networks, OK.

Topic: Zero Trust Networking: The State of Modern Malware

CPE: 1 Hour

Member Price: $20

Non-Member Price: $25

Student: $15

Menu: Buffet Style

RSVP online by Tuesday, March 1, 2015, 5PM. Please email our Treasurer if you have trouble with online registration at isacacentralok@gmail.com

(No shows will be billed)

Nomination Committee

Time to form the nomination committee and looking for volunteers. Please let Jay know if you are interested in serving on the committee. Also, please let Jay or any member of the board know if you have an interest in serving in a board position.