

ISSA February 2018 Chapter Meeting – Malware Reverse Engineering

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At the ISSA Chapter Meeting on February 20, 2018, Michael Vien presented a fascinating overview on how to reverse engineer malware. He demonstrated several tools, including Responder Pro, IDA Pro, and Storm.

Responder Pro is obtainable from CounterTack (<https://www.countertack.com/responder-pro>); ISSA members can email Michael (michaelvien@gmail.com) for a free 60-day demo license.

IDA Pro is produced by Hex-Rays (<https://www.hex-rays.com/>) and is available in two versions: a free version—older and with fewer features—as well as a commercial version.

EC-Council's Storm Mobile Security Toolkit (<https://iclass.eccouncil.org/mobile-security-tool-kit/?v=7516fd43adaa>), which Michael demonstrated after the meeting, is a Raspberry Pi with a touch screen, keyboard, and carrying case, comes preloaded with a customized Kali operating system designed specifically for penetration testing.

EC-Council is offering these classes:

- STORM – One Day Ethical Hacking Workshop on May 1st at the Irving Convention Center in Dallas, TX. The workshop includes a ticket to InnoTech Conference running May 2nd. Price \$999.
- STORM – Two Day Ethical Hacking Workshop on October 10th-11th at the Wyndham San Antonio Riverwalk. The workshop includes a ticket to Texas Cyber Summit Price \$1499. (The price for ISSA members is \$1299.)

Any ISSA members who are interested in pursuing certifications with EC-Council are welcome to contact Michael (michaelvien@gmail.com) directly for further information and discounts.

Michael has provided his slides, which are available to ISSA members only. They can be downloaded from http://www.issa.org/global_engine/download.asp?fileid=E4EDF8BF-5F3B-40C1-BC10-2F97EB1E466F&ext=pdf