DefCamp #7 – International Hacking & Information Security Conference

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Romanian Association for Information Security Assurance

DefCamp, one of the most important conferences of Hacking & Information Security from Central and Eastern Europe has reached its Seventh edition this year. Held in Bucharest, on the 10th and 11th of November 2016, it brought together over 1100 attendees from 35 countries (according to organizer, CCSIR - Cyber Security Research Center from Romania).

Topics analyzed throughout the event included Threat Intelligence, Artificial Intelligence, Machine Learning, Threat Hunting, Network & Application Penetration Testing and Social Engineering. These were solidified with new concepts, use cases and extensive HOW-TO sessions. Apart from these main aspects, other engaging talks that captured a lot of interest were infecting IoT devices, insight of the traps that befall independent security researchers from a legal perspective, bot behavior in social environments, reverse engineering malware and windows shellcode exploits.

It is worth mentioning a couple of talks, such as "Threat Intelligence! DIY!". During this presentation, Daniel BARBU, Information Security Engineer at Adobe Romania, along with his colleague from Adobe US, Bryson LOUGHMILLER demoed how to implement a new way of handling threat analysis and providing great output of information with a minimum of costs. They took avail of Splunk, Suricata IDS and Bro IDS and presented a set of queries that would gather information on number of threat actors targeting designated honeypots.



Threat Intel: DIY Talk by Daniel BARBU & Bryson LOUGMILLER

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Additionally, "Split Personalities: The Psychology of Social Engineering" was an engaging talk by Dave CHRONISTER of Parameter Security about the psychology of social engineering and how he succeeds in social engineering by making people overthink a rational situation. He puts emphasis on the fact that emotional triggers will overwhelm the logical thinking process and talked a bit about different types of phishing.

In addition to the speeches, DefCamp also hosted a Hacking Village where one could take a stab at different exercises like Capture the Flag, hacking an ATM, bug bounty and a few others.



DefCamp #7 Bucharest 2016 Audience

Needless to say, there was a large vendor area with interesting proof of concepts from Orange, BitDefender, Secureworks, Ixia, BitSentinel, KPMG, CyberGhost, PwC, PC Garage, Alter Ego, etc.

Images Source: www.def.camp

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