2017

Hackers with a motive!



Cory Thomas Cybercrime 9/25/2017



INTRODUCTION

Ardit Ferizi is the first person to be charge in the United States of America with computer hacking and terrorism. His background explains why he could have been clueless to what he was doing. When he was younger he had a terrible childhood living in Kosovo. At the age of four he witnessed his uncle executed by the hand of Serbian police, also him and his family were kicked out of his uncle's home. At the age of ten he had a life shifting change to a normal life.

Soon he got in to computers and became a hacker. He made a name for himself, he was known as the "The dir3ctorY". He made a group called the Kosova hacker's security. This group had two core members ThEtA.Nu and x|Cripo. Their first attack was on the government of Israel, they collected and leak over 35,000 personal information of Israel citizens. They also leaked over 7000 credit card information with the user's name, birthday, CCV and more. The reason behind this was because Israel was attacking Gaza without proper reason according to KHS.

In October of 2012 the KHS group claimed responsibility for taking down the website of Interpol. Along with president of the Republic of Macedonia and Ukraine. After getting caught for hacking in to Kosovo government data base, Ferizi moved to Malaysia to attend college to make a living and to improve his computer skills. While he was in school he stated connecting with some bad people on social media. His first encounter was a guy named Hamayun. Ferizi gave him some stolen credit card information and also administrated a website for the Islamic state's rhetoric.

After gaining Hamayun trust on 2015 of April, he was messaged on Twitter "U sound like a good person" also another message said "Plz brother come and join us in the Islamic state". Two months later, he hacked in to a us retailer and began stealing identities of tens of thousands of customers. During this era, he emailed the representative of the company asking for five hundred in bitcoins. After notifying the FBI, the FBI had found out that Ferizi had more than 100,000 personal information and 1,351 of which were military and government email addresses.

Two months later he sent the information to Hussain though twitter, who was an active member of the Islamic cyber unit. Then later on Hussain published this information online saying "We are extracting confidential data and passing on your personal information to the soldiers ... who will strike at your necks in your own lands!"



Interpol – international police organization

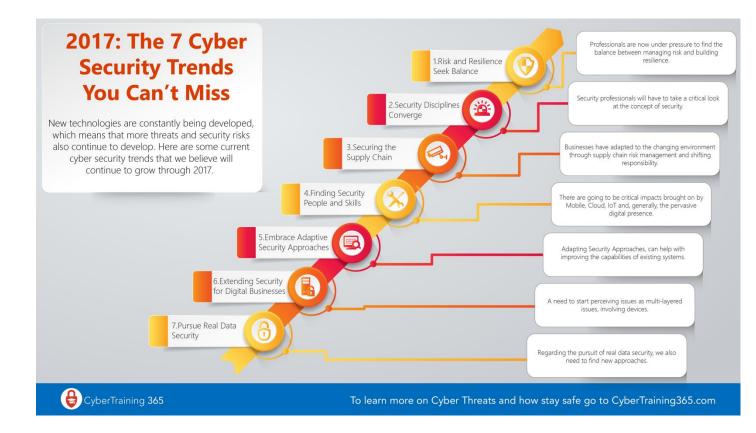
Hacking – use a computer to gain unauthorized access to data in a system.

CCV- card verification value

Twitter – social media webcite

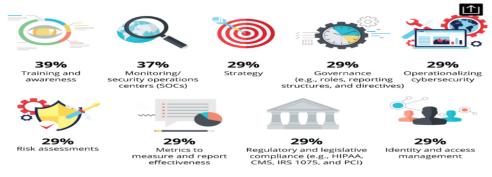
Website administrator – person responsible for maintaining one or many websites / publisher

On Oct. 15, 2015 Ferizi was detained by Malaysian authorities with an arrest warrant issued by the US. Before being arrested Ferizi lost contact with Mr. Hussain due to an America drone strike in Syria. Ferizi did not have an¥ knowledge of Hussain silence. Ferizi is now 20 years old sitting in court with the charges of computer hacking and terrorism. His reaction to the court was "I am very sorry for what I did", "I am very sorry for what I did, making people feel scared." The prosecutors asked for the maximum sentence of 25 years in prison. The reason behind it was because he provided his list of 1,300 military member and government workers at risk. Ferizi pled guilty to the two count charges and was sentenced to 20 years in prision. This exposed a lot of people who worked overseas who had to deal or work with other muslums. Someof the workers were exposed and were scared of being attackted because their identies were given up. This had affected America in a tremendous way that no one thought was possible.



Technology expanding and growing every single day. People in the world use their phones devices and computers to store information in order to make life easier which gives cyber hackers the advantage they need to steal information. No one is immune to online security threats. But the assistant attorney general Carlin stated "This was a wake-up call not only to those of us in law enforcement, but also to those in private industry. This successful prosecution also sends a message to those around the world that, if you provide material support to designated foreign terrorist organizations and assist them with their deadly attack planning, you will have nowhere to hide. As this case shows, we will reach half-way around the world if necessary to hold accountable those who engage in this type of activity. I want to thank the corporation that worked with law enforcement to solve this crime, and the agents, analysts and prosecutors who worked on this groundbreaking case."

Top cybersecurity initiatives in 2016





1 External spend based on forecasts to 2020 provided by Gartner, extrapolated to 2026 using the average growth rates from 2016-2020. Growth rates applied at the product segment level

2 Internal spend refers to the compensation of in-house FTEs. Estimated based on Gartner data on global internal spending. Internal spend grows more slowly than external spend, linked to the increasing adoption of external managed security services

SOURCE: Gartner; ABS; Burning Glass; expert interviews; team analysis

Conclusion

This article provides history of why we need to take cybersecurity serious. This shows how terrorism and hacking can be a nasty formula. US citizens can be exposed and even killed if the information is in the wrong hands. The worst part about this is that the attracter doesn't even have to be in the same state or country to attack a victim.

Reference

WADAN, MANPREET. "2017: Cyber Security Trends You Can't Miss." *CyberTraining 365 Blog*, 6 June 2017, blog.cybertraining365.com/2016/12/09/cyber-security-trends/. /.latest_citation_text

Wilber, Del Quentin. "Hacker from Kosovo Who Aided Islamic State Is Sentenced to 20 Years in U.S. Prison." *Los Angeles Times*, Los Angeles Times, 23 Sept. 2016, www.latimes.com/nation/la-na-hacker-islamic-state-20160923-snap-story.html.

"ISIL-Linked Kosovo Hacker Sentenced to 20 Years in Prison." *The United States Department of Justice*, 23 Sept. 2016, www.justice.gov/opa/pr/isil-linked-kosovo-hacker-sentenced-20-years-prison.