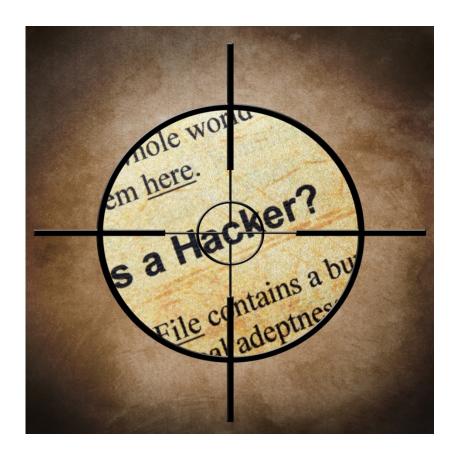
CYBERSECURITY AND TELEHEALTH: PROTECTING HEALTHCARE'S MAJOR ASSET

CRIS V. EWELL, PHD APRIL 12, 2017

SCOPE OF EVOLVING THREATS



WHY IS HEALTHCARE A TARGET?



- Shift from paper
- Increase in medical devices and endpoints
- Sophistication of attacks

HEALTHCARE WARNINGS



June 2013 FDA urges protection of medical devices from cyber threats

August 2014

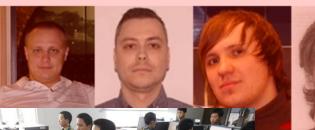
"Law enforcement is aware of an increase in the number of attacks targeting the healthcare sector, and believe that trend will continue over the next few years due to a lack of security of the majority of medical systems."



WHO IS CARRYING OUT THE ATTACKS?

FBI Files: Most Wanted Hackers











HEALTHCARE THREAT LANDSCAPE



MEDICAL IDENTIFY THEFT



SITE SELLING MEDICAL ID CARD



Medical Fullz

PatID, FirstName, LastName, Soc, Addr1, Addr2, City, State, Zip, HomePhone, WorkPhone, Email, LastApptDate, LastVisit Type, NextApptDate, NextVisitType, LastDOS, FollowUpDate, BirthDate, Ins, InsID1, InsID2, RefPhysCode, First, Last, Title, LastPract, LastBase, LastTotal NO Refund.

Sold by	- 3 sold since Jul 7, 2016	Vendor Level 5	Trust Level 5
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	Features		Features	
Product class	Digital goods	Origin country	Worldwide	
Quantity left	Unlimited	Ships to	Worldwide	
Ends in	Never	Payment	Escrow	



		Default - 1 days - USD +0.00 / item	·
		Purchase price: USD 5.00	
		Qty: 1 Duy Now Queue	
		0.0083 BTC / 0.5176 XMR	
Description	Bids	Feedback Refund Policy	

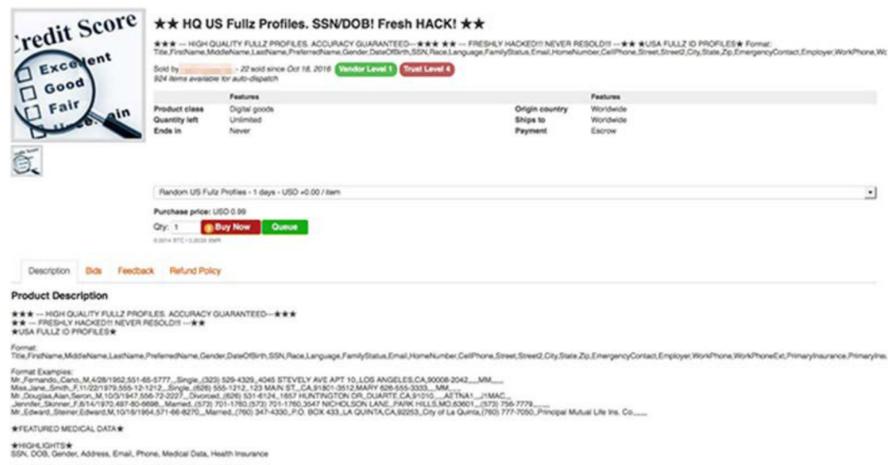
Product Description

PatID, FirstName, LastName, Soc, Addr1, Addr2, City, State, Zip, HomePhone, WorkPhone, Email, LastApptDate, LastVisit Type, NextApptDate, NextVisitType, LastDOS, FollowUpDate, BirthDate, Ins, InsID1, InsID2, RefPhysCode, First, Last, Title, LastPract, LastBase, LastTotal

NO Refund.



SITE SELLING US CITIZEN INFORMATION



I HAVE THE HIGHEST QUALITY FULLZ PROFILES GUARANTEED!

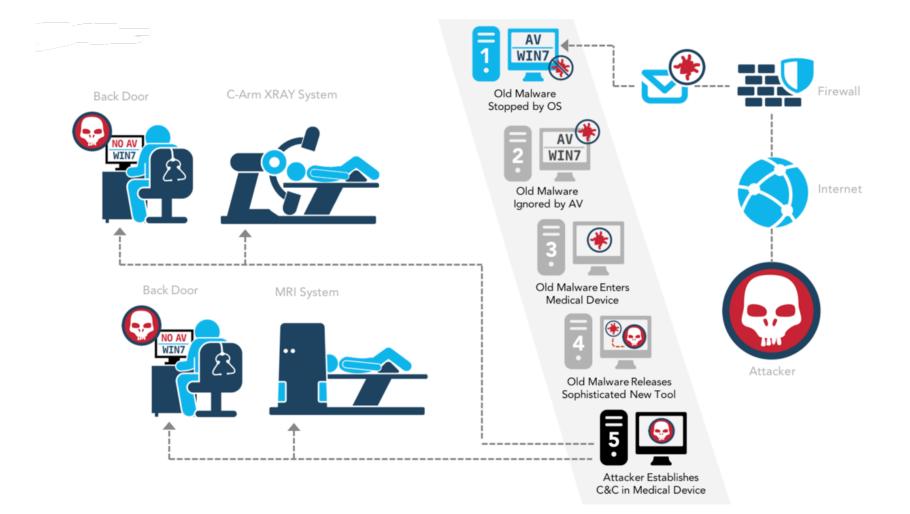
*** -- CUSTOM LOOKUP OFFERED -- ***

These fulls will be sold random. You can include notes of what you want specifically and choose the custom lookup option at checkout. I will offer bulk discourts if you are interested in buying a lot at once.

SOFTWARE



MEDJACK



SECURITY



ENCRYPTION



ACCESS CONTROL



MEDICAL PRIVACY



LOTS OF DATA



SO, WHAT CAN WE DO









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