



THIS IS HOW THEY TELL ME THE WORLD ENDS: THE CYBERWEAPONS ARMS RACE

Nicole Perlroth, Cybersecurity and Digital Espionage Journalist, The New York Times

Webinar

Wednesday, 17 November, 16.00 GMT

A Word From Today's Chairman



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Today's Agenda



- 16:00 – 16:05 Chairman's Introduction
- 16:05 – 16:25 Keynote Presentation – Nicole Perloth
- 16:25 – 16:45 Question & Answer

Today's Speaker



Nicole Perloth

Cybersecurity and Digital Espionage Journalist

The New York Times

A photograph of the New York Times building at night. The building is a tall, modern skyscraper with a glass facade. The interior lights are on, creating a grid of light patterns through the windows. The building is illuminated from within, and the lights are visible through the glass. The building is the central focus of the image. The text "The New York Times" is visible on the building's facade. The text is in a classic, serif font. The building is located in a city, and there are other buildings visible in the background. The sky is dark, and the overall scene is a nighttime cityscape.

The New York Times





“There are only two types of companies—those that know they’ve been compromised, and those that don’t know.”

–Dmitri Alperovitch



*Hackers in China Attacked The Times
for Last 4 Months*



***China Breached Dozens of Pipeline
Companies in Past Decade, U.S. Says***





In Cyberattack on Saudi Firm, U.S. Sees Iran Firing Back



Saudi Aramco's Khurais plant. A cyberattack wiped out data on three-quarters of Aramco's PCs. Agence France-Presse/Getty Images

Among Digital Crumbs from Saudi Aramco Cyberattack, Image of Burning U.S. Flag

BY NICOLE PERLROTH AUGUST 24, 2012 8:45 AM [Comment](#)

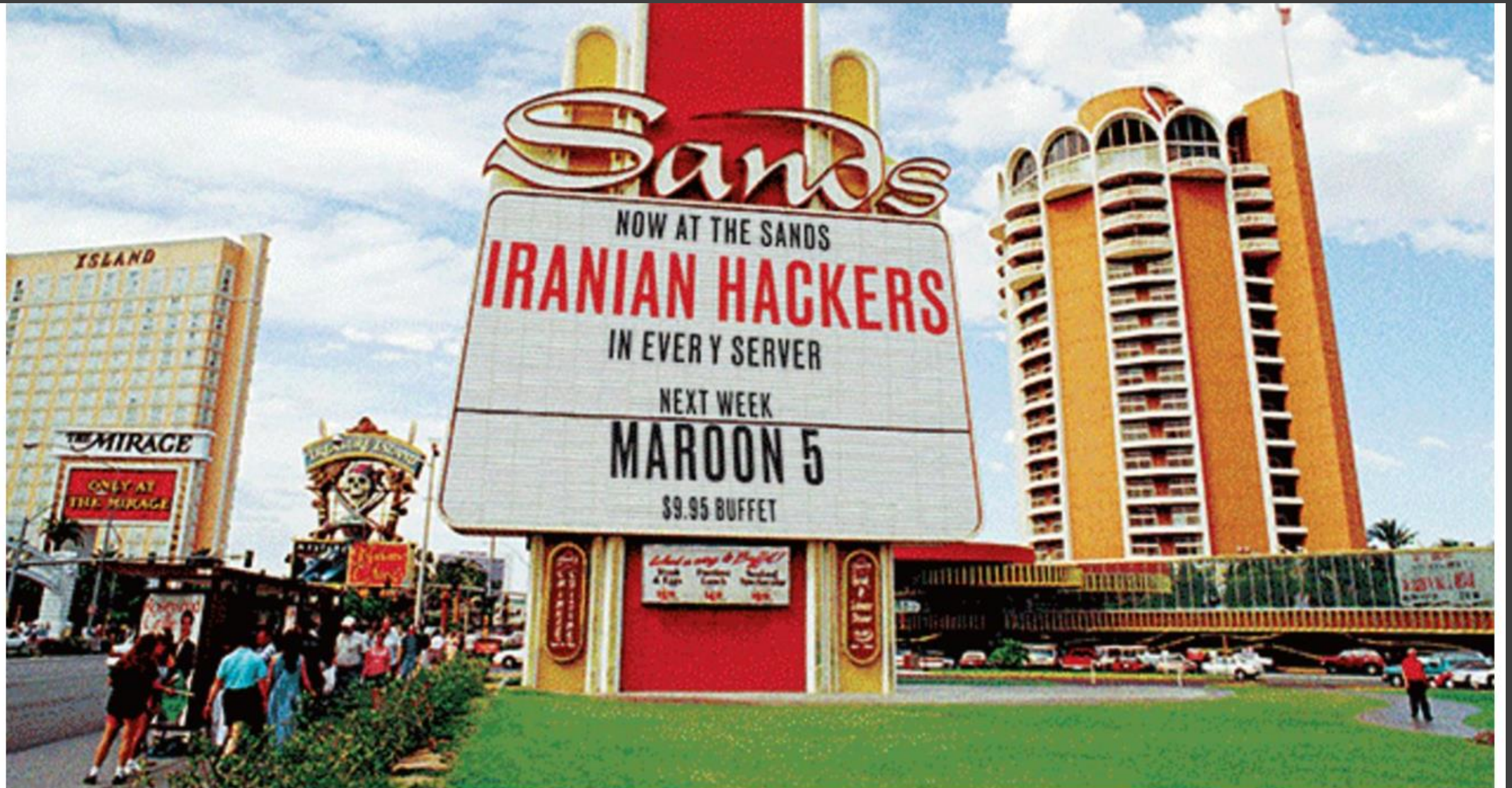
Bank Hacking Was the Work of Iranians, Officials Say

By Nicole Perlroth and Quentin Hardy

The attackers said last week that they had no intention of halting their campaign. “Officials of American banks must expect our massive attacks,” they wrote. “From now on, none of the U.S. banks will be safe.”

Attacks on 6 Banks Frustrate Customers

Frustrated customers of Bank of America, JPMorgan Chase, Citigroup, U.S. Bank, Wells Fargo and PNC, who could not get access to their accounts or pay bills online, were upset because the banks had not explained clearly what was going on.



U.S. Said to Find North Korea Ordered Cyberattack on Sony



Sony dropped plans to release "The Interview." David Goldman/Associated Press

Hackers Are Targeting Nuclear Facilities, Homeland Security Dept. and F.B.I. Say



The Wolf Creek Nuclear power plant in Kansas in 2000. The corporation that runs the plant was targeted by hackers. David Eulitt/Capital Journal, via Associated Press

By **Nicole Perlroth**

Cyberattacks Put Russian Fingers on the Switch at Power Plants, U.S. Says



U.S. officials said the strikes accelerated in late 2015, at the same time the Russian interference in the American election was underway. Spencer Platt/Getty Images

By **Nicole Perlroth** and **David E. Sanger**

March 15, 2018



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The enemy is a
very good
teacher.
— Dalai Lama





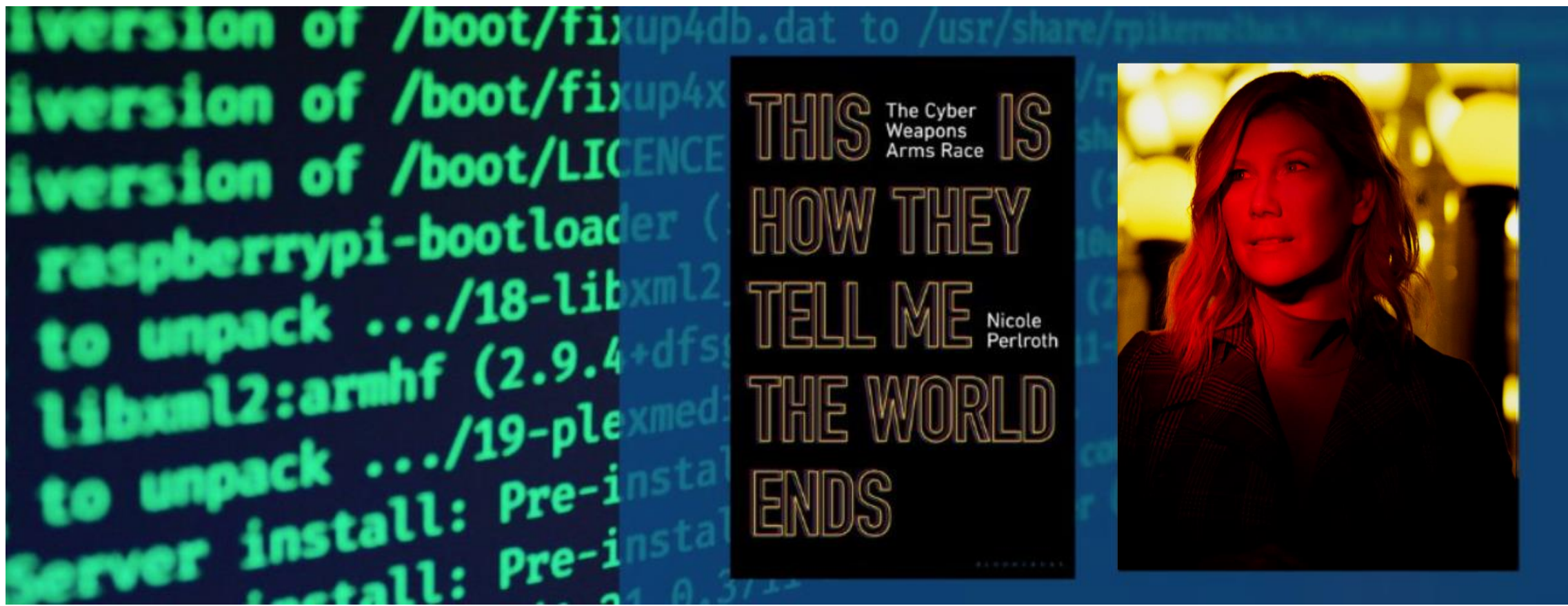
way to break into a house without sounding an alarm.

“Governments are starting to say, ‘In order to best protect my country, I need to find vulnerabilities in other countries,’ ” said Howard Schmidt, a former White House cybersecurity coordinator. “The problem is that we all fundamentally become less secure.”

Nations Buying as Hackers Sell Flaws in Computer Code



Luigi Auriemma looks for flaws in computer codes that his customers can exploit.
Gianni Cipriano for The New York Times



THIS The Cyber Weapons Arms Race IS
HOW THEY
TELL ME Nicole Perlroth
THE WORLD
ENDS





We do not know when they will be back up!!

#We can only answer general lion Certificate questions!

Thanks

A handwritten note on a white piece of paper, likely a ransom note, with a CBS 13 WJZ logo in the bottom right corner.





This year alone, 60+ zero day attacks have been documented

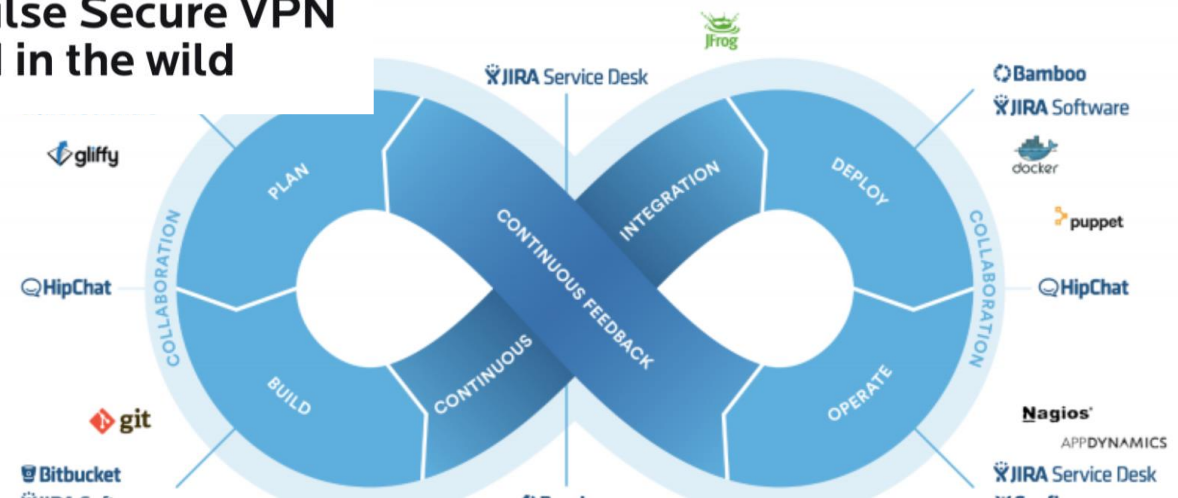
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MALWAREBYTES NEWS

Take action! Multiple Pulse Secure VPN vulnerabilities exploited in the wild

Could Have Led to 1-Click





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Forthcoming Events

- Thu, 18 Nov (11:00-11:45) Esop Sofa: Hot Topics In Employee Share Ownership – Newspad Review IV
- Wed, 24 Nov (15:00-15:45) Digital Operational Resilience - Are You Ready?
- Thu, 25 Nov (11:00-11:45) Gaps On Shelves: UKCA Marking, A Looming Threat To Markets & Supply Chains?
- Mon, 29 Nov (10:30-11:30) Launch Of The Smart Centres Index 4
- Mon, 29 Nov (16:00-16:45) The Brussels Effect: How The European Union Rules The World

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