

DARK MARKET



'Gripping'
Sunday Times

**HOW HACKERS BECAME THE
NEW MAFIA**

MISHA GLENNY

**AUTHOR OF
THE SUNDAY TIMES TOP 10 BESTSELLER *McMAFIA***

THE STRUGGLE FOR THE INTERNET

CRIME

ESPIONAGE & INTEL

SABOTAGE & WARFARE

China

Int. Telecoms Union

Germany

Snowden

R (remote)

A (access)

T (tool)

SABOTAGE & WARFARE

USA

encryption

Britain

CRIME

dns servers

hacktivism

isps

social engineering

deception

law enforcement

social media

networks

Russia

ransomware

Israel

data retention

big data

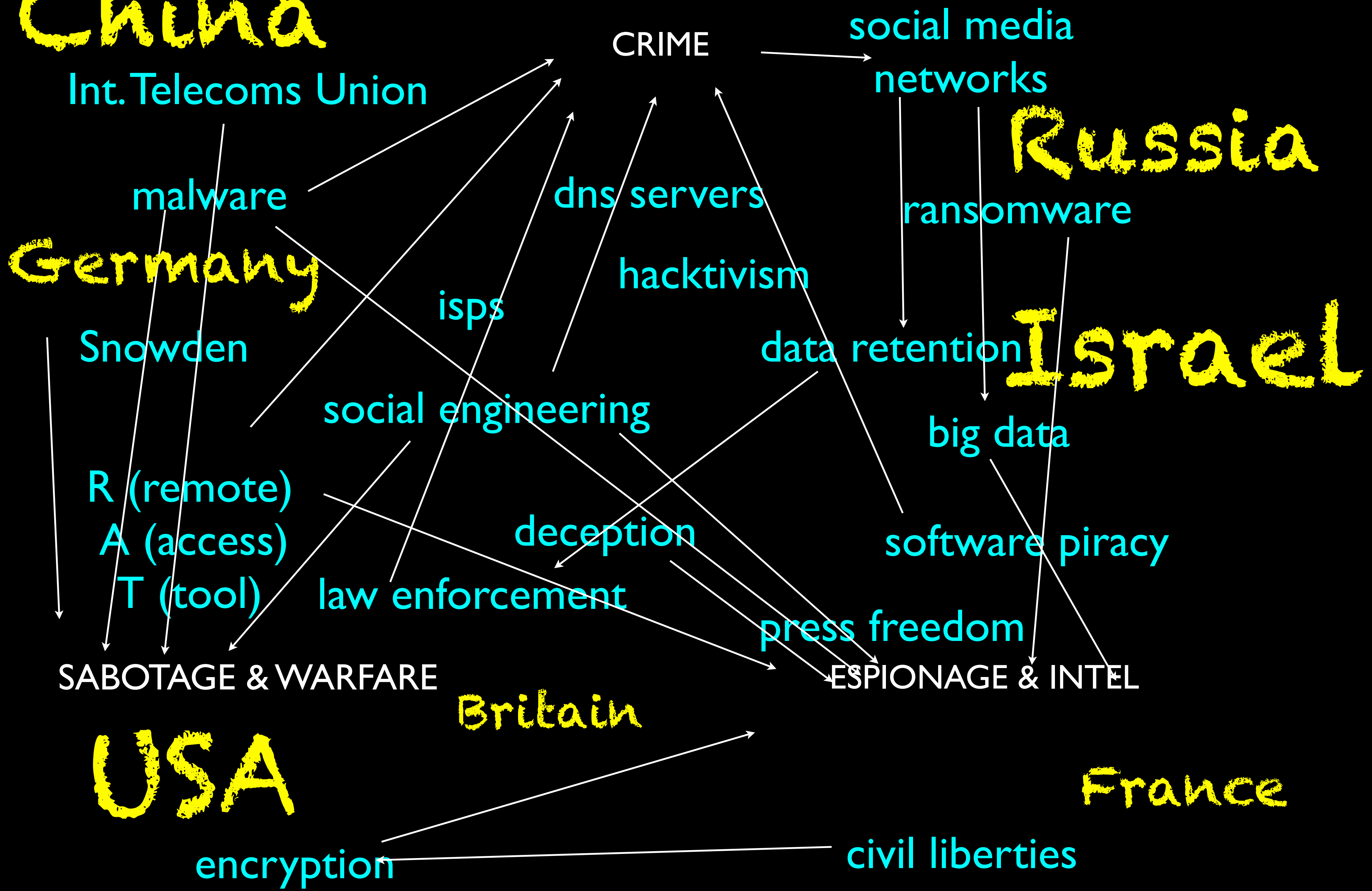
software piracy

press freedom

ESPIONAGE & INTEL

France

civil liberties



Communication

The background features a dark blue field with a pattern of glowing blue binary code (0s and 1s) arranged in a grid that recedes into the distance. A large, light blue, trapezoidal shape is positioned on the left side of the image, containing white text. A smaller, solid blue rectangle is located in the top right corner.

Communication

Threat Awareness

The background features a dark blue field with a pattern of glowing white and light blue binary code (0s and 1s) arranged in a grid that recedes into the distance. A large, light blue, trapezoidal shape is positioned on the left side, containing white text. A smaller, solid blue rectangle is located in the top right corner.

Communication

Threat Awareness

**Strategic Security
Thinking**



UNOMICONUMATIC



COMONUMINTAIC



CATMUMONIONIC



COMMUNICATION

COMMUNICATION



HACK WORM PRESENTS SET ATTACK

I LOVE YOU

VIRUS



[MI-5]

FROM THE DIRECTOR OF
THE GIRL WITH THE DRAGON TATTOO

TRIBECA
FILM
FESTIVAL
2015
OFFICIAL SELECTION

AUDIENCE
AWARD WINNER
Episodic
SXSW
FILM FESTIVAL
2015

USA



usa



Communicating up-the-chain

Risk provides a common language that enables a broader business conversation about cyber security



Canadian C-suite view

39% Think they will be targeted by a cyber-attack

Management view

63% Anticipate a targeted attack within 6 months

64% Don't communicate security risks to exec's





Breaking: Two Explosions in the White House and Barack Obama is injured

INDU ↑ 14686.36 +119.19 14684.90 / 14689.66
At 18:29 O 14567.17 H 14720.34 L 14554.29 Prev 14567.17

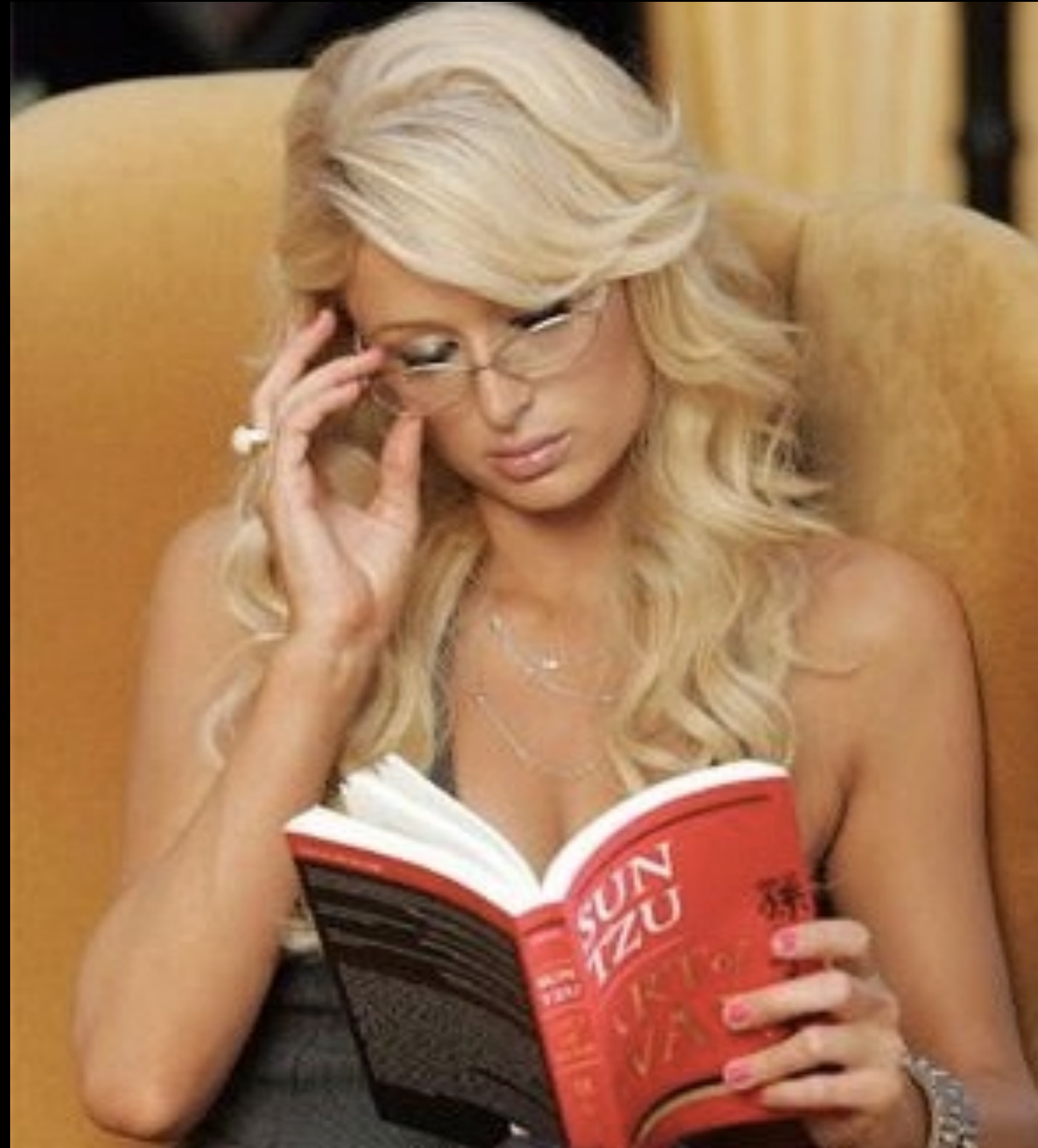
INDU Index Save As Actions Edit Table Bar Chart
 Period 1 Range 1 14:30 - 21:15 Bar Compare Mov. Avgs No Lower Chart
 1D 3D 1M 6M YTD 1Y 5Y Max 1 Min Security/Study Event



THREAT AWARENESS









**STUDY YOUR
OPPONENTS AND
LEARN FROM THEM.**









CANADA

CALIFORNIA

PITTSBURGH

BRAZIL

UNITED KINGDOM

FRANCE

GERMANY

SWEDEN

FINLAND

RUSSIA

ESTONIA

UKRAINE

TURKEY



Cracking the international phone roaming system was one of my easiest targets...

SlaYwraCker
Istanbul, Turkey



So basically I can send a message from anybody's cell phone anywhere in the world to anybody else's and I write what I want. I've had a lot of fun with it!

SlaYwraCker
Istanbul, Turkey





The great majority of those carders who are arrested are either young, naïve or careless.

RedBrigades

New York



As far as I know, none of the powerful syndicates selling dumps in bulk like the Russian group SMI have ever been detected or arrested...my sense is the Feds don't even know who they are.

RedBrigades

New York

The most basic rule as far as I am concerned is never, ever touch American cards.

Recka

Malmö, Sweden



It is not because American cards are difficult...no chip and pin means that they are the easiest in the world.



Recka

Malmö, Sweden

It is because if you do American cards then you are under the jurisdiction of the FBI and the Secret Service. Canadian and European police I can handle. But I prefer to stay away from the Feds.

Recka

Malmö, Sweden





We were not born yesterday. We are serious operators. We have a digital and we have a human intelligence capacity. The FBI and SOCA may be watching us. But we are watching them in return. We anticipate and we analyse all their serious moves.

RedBrigades

New York




CARDERPLANET.COM

НАШЕ КРЕДИТ - БОЛЬШЕ КРЕДИТ!



 **FILES**

 **ARTICLES**

 **UTILITIES**

 **FORUM**

 **ADVERTS.**

CARDERPLANET

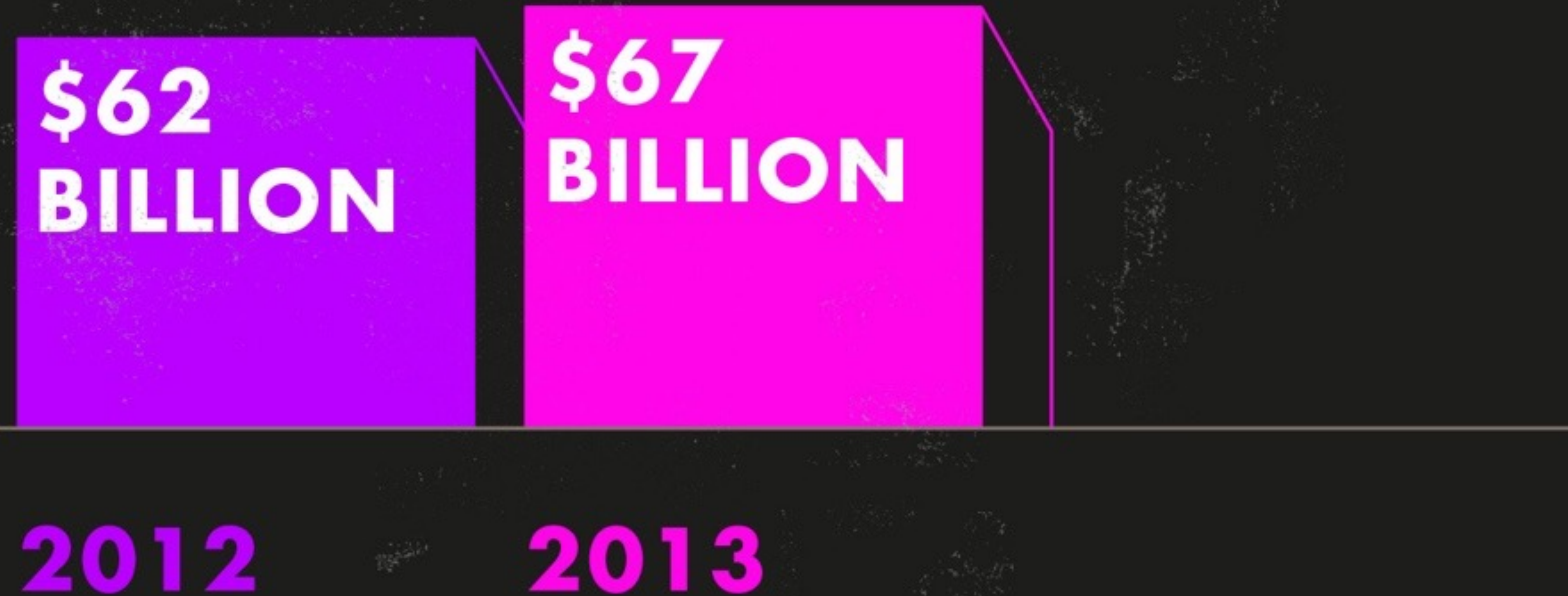
TOTAL GLOBAL SPEND ON CYBER SECURITY



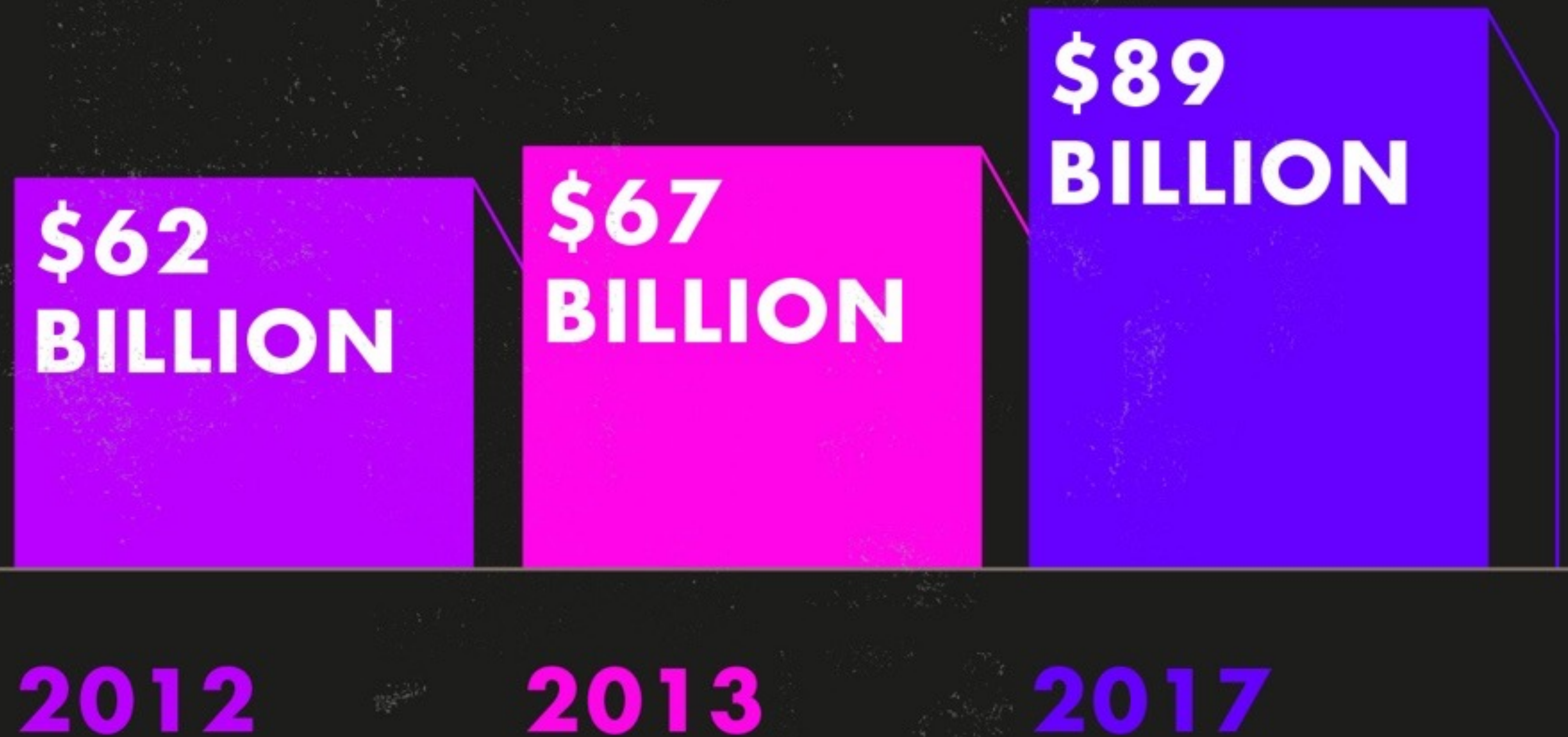
**\$62
BILLION**

2012

TOTAL GLOBAL SPEND ON CYBER SECURITY



TOTAL GLOBAL SPEND ON CYBER SECURITY







“...had always made concerted and substantial efforts to maintain and improve their data security systems.”



Welcome to Sony Pictures Entertainment.

To log on, please enter your username followed by the password.

For those who have forgotten it, today's password is Password.



From: Scott Rudin <[REDACTED]>
Date: February 27, 2014, 2:00 PM
To: "Pascal, Amy" <[REDACTED]>
Subject: Re:

What the hell are you talking about? Who's threatening you? Let me remind you I brought this material to you and I can off her from it in a phone call. Don't for one second even think about trying this shit with me. There is no movie of Cleopatra to be made (and how that is a bad thing given the insanity and rampaging spoiled ego of this woman and the cost of the movie is beyond me) and if you won't tell her that you do not like the script --- which, let me remind you, SHE DOESN'T EITHER --- this will just spin even further out in Crazyland but let me tell you I have zero appetite for the indulgence of spoiled brats and I will tell her this myself if you don't.

Watch how you talk to me.

On 2/27/14 9:35 PM, "Amy Pascal" <[REDACTED]> wrote:

Do not fucking threaten me

I have been asking you engage with me on this for weeks

And Fincher brought it up to me at dinner
And you know Eric has been working this for 2 years

On Feb 27, 2014, at 6:31 PM, "Scott Rudin" <[REDACTED]> wrote:

Re: YOU BETTER SHUT ANGIE DOWN BEFORE SHE MAKES IT VERY HARD FOR DAVID TO DO JOBS.

1. Es relativamente fácil (y esencial) para comprobar las defensas digitales de una empresa.

2. Utilizar 'penetration testers.'

3. Pagarles bien! Ellos son sus mejores amigos

DIGITAL CHECKS

1. Los miembros del Consejo deben entender plenamente la necesidad de una estrategia clara de seguridad cibernética.

2. Tiene que haber una estrategia de comunicación eficaz en toda la empresa
NO BOX TICKING

3. Busque una buena cooperación entre InfoSec y Risk Management. DESTROY SILOS!

THE HUMAN FACTOR

1. No pierda el tiempo la protección de los datos inofensivos.

2. Asegúrese de que las joyas de la corona están completamente protegidos.

3. Cuidado con los dispositivos móviles

THE DATA FACTOR





**STUDY YOUR
OPPONENTS AND
LEARN FROM THEM.**

DARK MARKET



'Gripping'
Sunday Times

**HOW HACKERS BECAME THE
NEW MAFIA**

MISHA GLENNY

**AUTHOR OF
THE SUNDAY TIMES TOP 10 BESTSELLER *McMAFIA***