

Cybersecurity: Sex, Lies, and Laws



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SALT-N-PEPA



Includes Bonus track
DO YOU WANT ME
Techno Philly Mix

COMPACT DISC SINGLE

WEBCAM BLACKMAIL/SEXTORTION - Click HERE

Your Secret Life



Fri 9/28, 4:22 AM

👤 Reply all | ▾

Hello!

I'm a member of an international hacker group.

As you could probably have guessed, your account [REDACTED] was hacked, because I sent message you from it.

Now I have access to you accounts!

For example, your password for [REDACTED] is [REDACTED]

Within a period from July 7, 2018 to September 23, 2018, you were infected by the virus we've created, through an adult website you've visited. So far, we have access to your messages, social media accounts, and messengers. Moreover, we've gotten full dumps of these data.

We are aware of your little and big secrets...yeah, you do have them. We saw and recorded your doings on porn websites. Your tastes are so weird, you know..

But the key thing is that sometimes we recorded you with your webcam, syncing the recordings with what you watched! I think you are not interested show this video to your friends, relatives, and your intimate one...

Transfer \$700 to our Bitcoin wallet: 1Lughwk11SAsz54wZJ3bpGbNqGfVanMWzk

If you don't know about Bitcoin please input in Google "buy BTC". It's really easy.

I guarantee that after that, we'll erase all your "data" :D

A timer will start once you read this message. You have 48 hours to pay the above-mentioned amount.

Your data will be erased once the money are transferred.

If they are not, all your messages and videos recorded will be automatically sent to all your contacts found on your devices at the moment of infection.

You should always think about your security. We hope this case will teach you to keep secrets.

Take care of yourself.

\$4.5 Million+

(In last 3 months of 2018)



Dollar, dollar, bills y'all

JIMMY
Kimmmel
LIVE!

SOCIAL ENGINEERING

The clever manipulation
of the natural human
tendency to trust.

Voice Phishing Example



Your Roles and Responsibilities



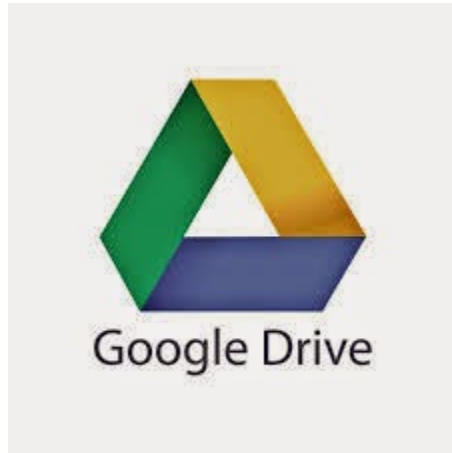
Whose Data Is It Anyway?

- **Data Trustees** - The data trustees are senior institutional officers who have both oversight and policy level responsibility for defined institutional data sets.
- **Data Stewards** - Data stewards are government employees with planning and management responsibility for defined institutional data sets.
- **Data Custodians / Security Officers** - A data custodian is a government employee who has been assigned operational responsibilities for maintaining technical solutions and/or enforcing access procedures.
- **Data Users** - Data Users are employees who have been granted access to institutional data in order to perform assigned duties.

Who Is The Weakest Link?



Do You Know Where Your Data Is?



I Got Fired For What?



Two Quick Laws to Know About



NC Identity Theft Protection Act

- SSN Protection
- Notification of Breaches
- Security Freezes
- Credit Monitoring Services

****Failure to report a breach is a violation of the NC Unfair and Deceptive Trade Practices Act**

NCGS §14-454.1. Accessing government computers.

(a) It is unlawful to willfully, directly or indirectly, access or cause to be accessed any government computer for the purpose of:

- (1) Devising or executing any scheme or artifice to defraud, or
- (2) Obtaining property or services by means of false or fraudulent pretenses, representations, or promises.

A violation of this subsection is a Class F felony.

(b) Any person who willfully and without authorization, directly or indirectly, accesses or causes to be accessed any government computer for any purpose other than those set forth in subsection (a) of this section is guilty of a Class H felony.

(c) Any person who willfully and without authorization, directly or indirectly, accesses or causes to be accessed any educational testing material or academic or vocational testing scores or grades that are in a government computer is guilty of a Class 1 misdemeanor.

(d) For the purpose of this section the phrase "access or cause to be accessed" includes introducing, directly or indirectly, a computer program (including a self-replicating or a self-propagating computer program) into a computer, computer program, computer system, or computer network. (2002-



Any Questions