

THREAT MODELING & ANALYSIS

Digital Security for Journalists and Human Rights Defenders
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WHAT IS DIGITAL SECURITY?

The protection of one's digital or electronic identity and information

Browser cookies

Persistent logins on mobile device and web eg.

Facebook, Google

Logins on apps

IP Address + connections

Metadata in photos, documents, social media posts

Mobile tower access (~500m), calls

WiFi connections (even if not connected)

Electronic files

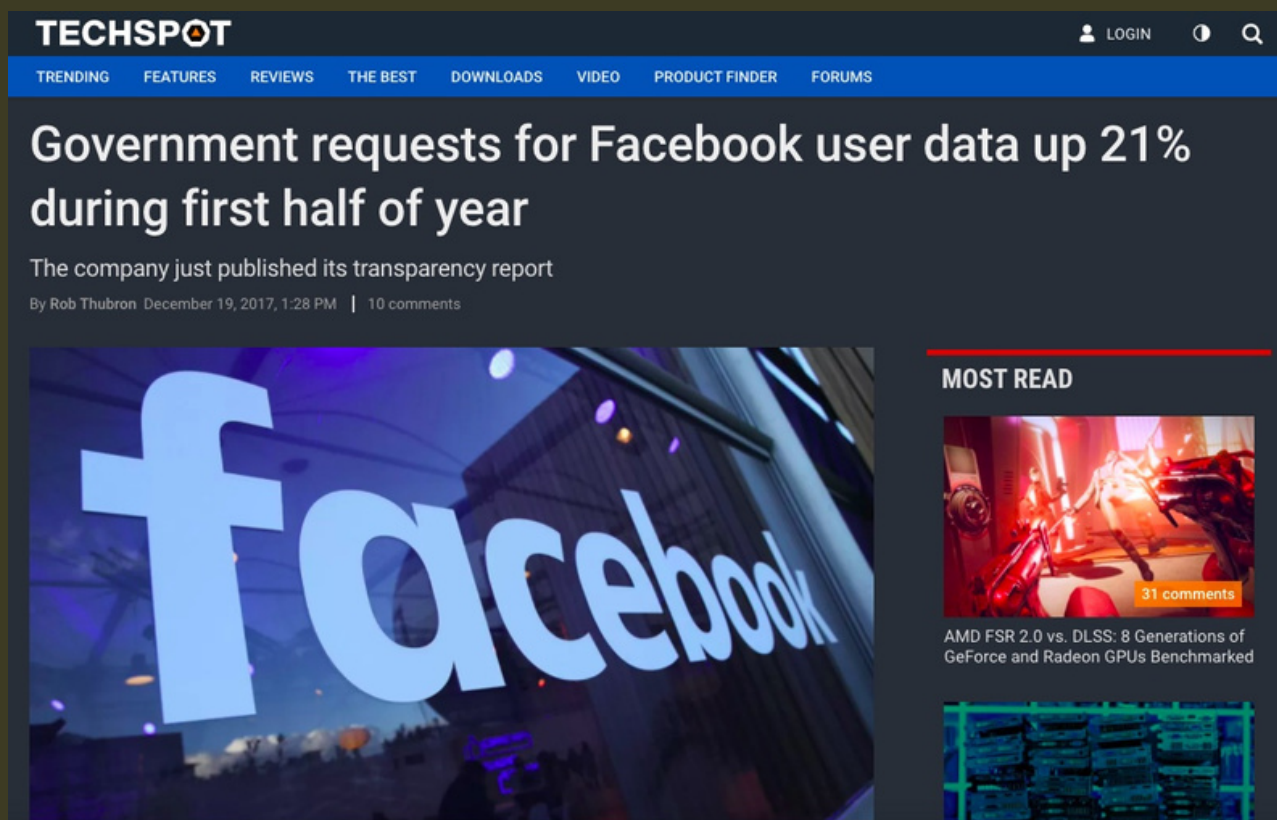




WHAT ARE THE COMMON DIGITAL SECURITY ISSUES FACED BY PH JOURNALISTS & HUMAN RIGHTS DEFENDERS?

Enumerate common digital security issues/ concerns you and/or your colleagues have confronted in the past few years.

THE RISE OF DIGITAL AUTHORITARIANISM



Disinformation, attacks on credibility of human rights advocates, digital surveillance, cyber attacks, "anti-terrorism" laws



THREAT MODELING

When it comes to the protection of your information sources and the data you already collected, it is paramount to be clear who your adversary is. Depending on the individual or the organization you are dealing with, their capabilities and willingness varies. Therefore, the tools and practices must match your adversary.



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UNDERSTAND THE CONTEXT AND WORK ENVIRONMENT

What is the situation of press freedom/human rights
work in the country?

What kind of work environment do you have?

What kind of stories do you pursue?

Who are your usual sources?

WHO IS WILLING TO HARM YOU?

Determine what kind of adversary you are facing. Is it an individual, a group of people, a full organization ?

WHAT ARE THEY AFTER?

What kind of information could be of interest to them, and what would their goal be in acquiring this information?

WHAT CAN THEY DO?

What are the technical, financial and human resources of your opponent? An isolated adversary doesn't have the same capabilities as a group.

**WHAT CAN YOU
DO ABOUT IT?**

What can you do to mitigate
this risk/scenario?

Scenario 1: Joining a fact-finding mission in areas with recent cases of extrajudicial killings

Scenario 2: Covering a land dispute with armed guards, police/military deployment

[illegible]