

SEC4U



...more than
software,
your IT partner

06/11/2023

Decoding the Corporate Maze

Empowering Exposure Assessment through Open Software and OSINT


WÜRTHPHOENIX

Agenda

- ▶ WHOAMI
- ▶ Context
 - ▶ Lockheed Martin CyberKill Chain
 - ▶ OSINT
- ▶ Exposure Assessment
- ▶ Open Source Tools



WHOAMI



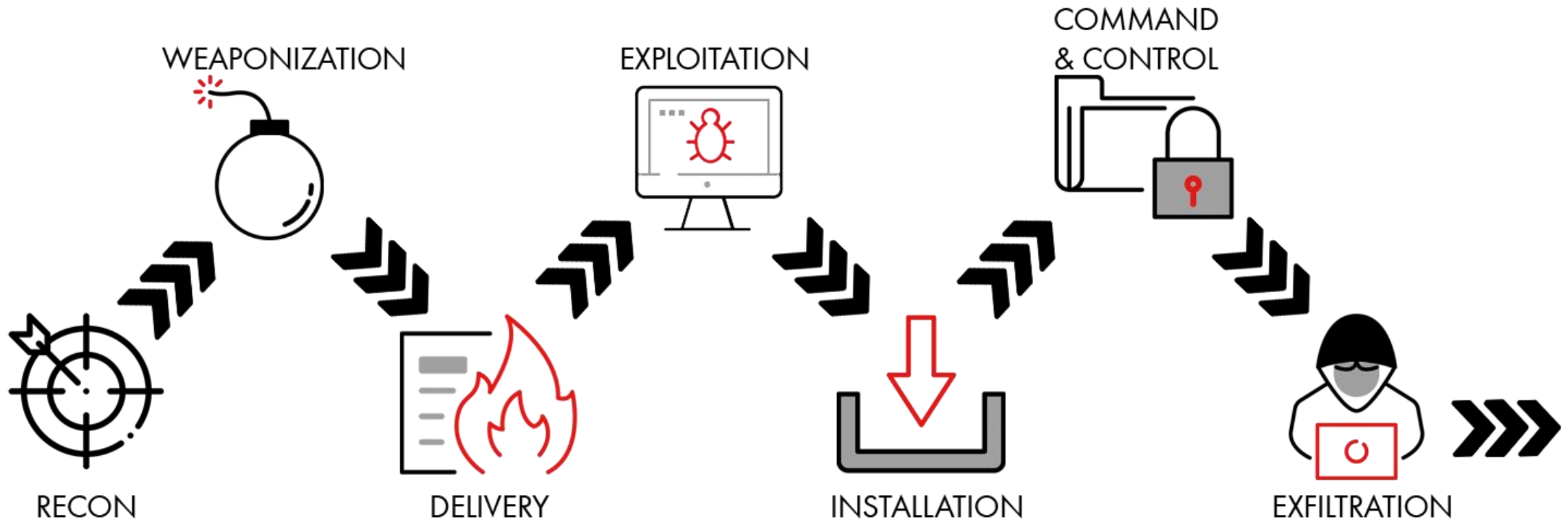
Whoami

- BSc in “Computer Science” at UniTN
- MSc in “Cyber Security” at EIT Digital Master School
- Cyber Threat Intelligence Engineer at Würth Phoenix
- ✉ : francesco.pavanello@wuerth-phoenix.net
- in : [linkedin.com/in/francescopavanello](https://www.linkedin.com/in/francescopavanello)
- 🐙 📧 : @frapava98



Context

Lockheed Martin Cyber Kill Chain



OSINT

Definition

Branch of **intelligence** that collects and analyzes information only from sources **publicly** available.

Sources

Internet, newspaper, government public document, grey literature, radio, television transmissions

Where to start

<https://osintframework.com/>
<https://github.com/jivoi/awesome-osint>
<https://github.com/fastfire/deepdarkCTI>

Goals

Investigate a specific user, company or topic.
Find data related to someone.

How to

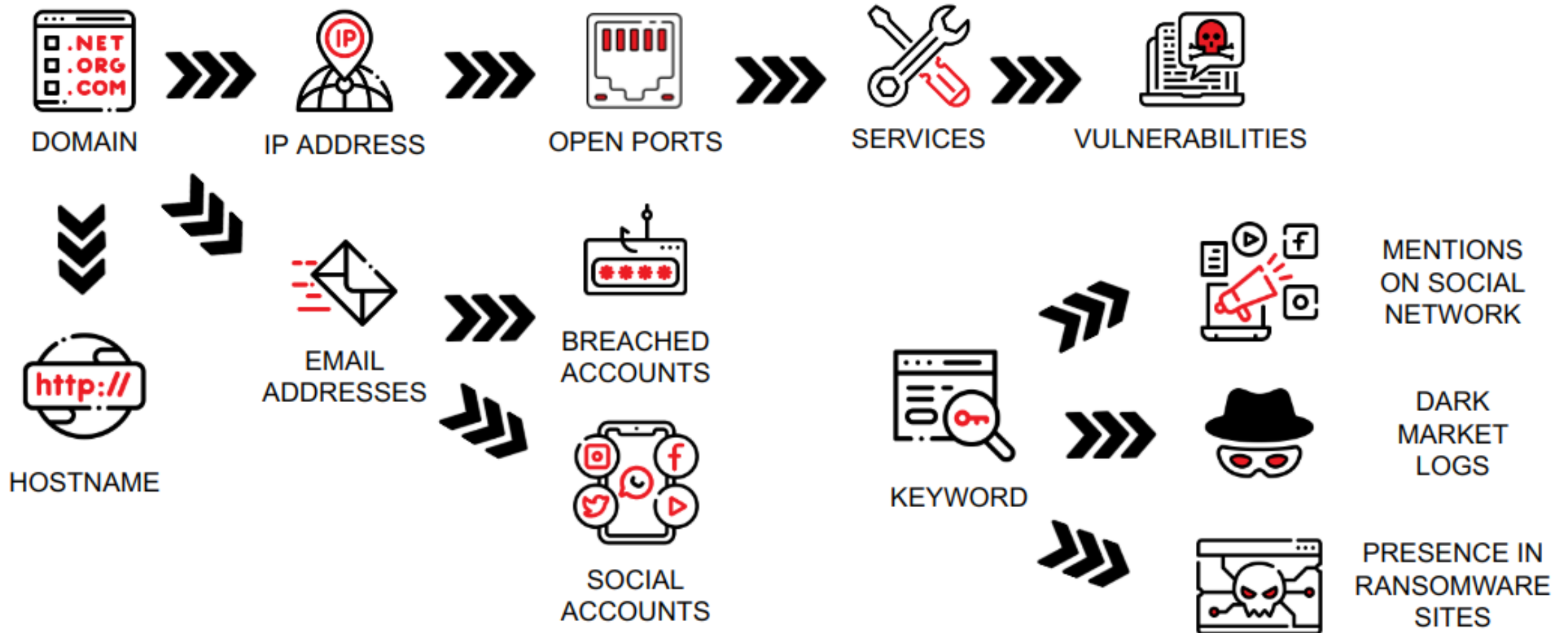
Google Dork, Open Source projects, programming libraries, various API



Exposure Assessment



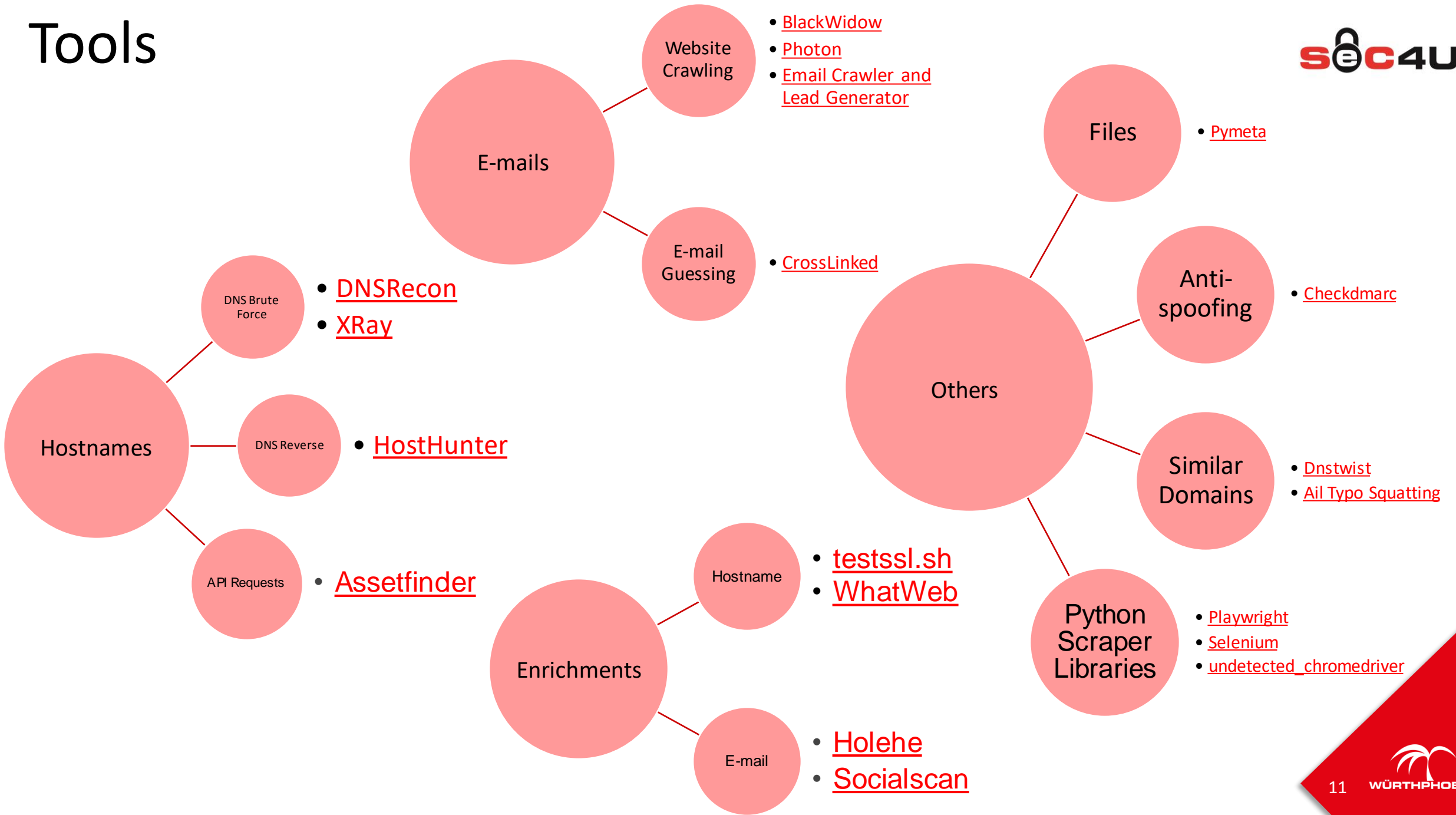
Investigation Steps





Open Source Tools

Tools





info@wuerth-phoenix.com
www.wuerth-phoenix.com

