



Cyber
Security
for Europe
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Footprint of CyberSec4Europe: two prominent cybersecurity tools – human factor in the game

Vashek Matyas, Petr Svenda, Jan Vykopal
Masaryk University, CZ



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Open Tool Portal:

cybersec4europe.eu/open-tool-portal

- Tools for end-users
 - The set of open-source tools and operating systems in the open tool portal forms a secure and usable desktop environment for the **two defined user types** – **beginner** and **intermediate user**.
- Open tools for professional use
 - This portal section presents **five expert tools developed by the CyberSec4Europe** consortium members and associate partners.



- Continuously updated insight into the security product certification ecosystem (current coverage of Common Criteria and FIPS 140) and trends
 - Graph of references
 - Vulnerability notifications for certified products
 - Mapping to CVE database (CVE, CPE)
- Initial impact assessment for certified products
 - Search potentially affected items (direct/indirect refs), keywords search
 - **End-user: Am I affected by vulnerability in device X?**
 - **Security researcher: Who is affected by vulnerability in device X?**

Cyber Sandbox Creator (CSC)

- A lightweight and portable virtual lab creation tool
- For [cybersecurity education](#), testing, certification, etc.
- Virtual labs run locally at common PC or laptop
- Released as open-source project (MIT license)
- Based on free and open-source components (VirtualBox, Vagrant, Ansible)



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Enjoy!

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