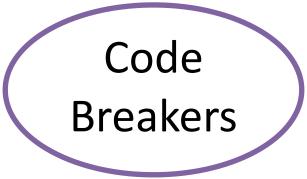




## Potential impact on the target audience





# Benefits of the solution (social, economic, environmental, etc.)

- •Social Benefits: Enhances the security of personal and organizational data, reducing the likelihood of data breaches and protecting user privacy.
- •Economic Benefits: Helps organizations avoid the high costs associated with data breaches, ransomware attacks, and other security incidents by identifying vulnerabilities early.
- Environmental Benefits: The agent-less nature of the solution ensures minimal system resource consumption, reducing energy usage and system strain, contributing to greener IT practices.



## RESEARCH AND REFERENCES

### <u>Details / Links of the reference and research work</u>

#### 1. Windows Enumeration Tools:

- -WinPEASb Script: <a href="https://github.com/carlospolop/PEASS-ng/tree/master/winPEAS">https://github.com/carlospolop/PEASS-ng/tree/master/winPEAS</a>
- Posh-Sysmon: <a href="https://github.com/darkoperator/Posh-Sysmon">https://github.com/darkoperator/Posh-Sysmon</a>
- Posh-SecMod: <a href="https://github.com/darkoperator/Posh-SecMod">https://github.com/darkoperator/Posh-SecMod</a>

#### 2. Vulnerability Databases:

- ExploitDB: <a href="https://www.exploit-db.com/">https://www.exploit-db.com/</a>
- CVEDetails: <a href="https://www.cvedetails.com/">https://www.cvedetails.com/</a>
- Windows Exploit Suggester: <a href="https://github.com/AonCyberLabs/Windows-Exploit-Suggester">https://github.com/AonCyberLabs/Windows-Exploit-Suggester</a>

#### 3. Network Enumeration and Mapping Tools:

- WinCDP: <a href="https://github.com/chall32/WinCDP">https://github.com/chall32/WinCDP</a>
- LDWin: <a href="https://github.com/chall32/LDWin">https://github.com/chall32/LDWin</a>

#### 4. Cybersecurity Research:

- National Institute of Standards and Technology (NIST): <a href="https://www.nist.gov/cyberframework">https://www.nist.gov/cyberframework</a>
- OWASP (Open Web Application Security Project): <a href="https://owasp.org/">https://owasp.org/</a>



