

Digital Detective

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Abstract: *The importance of cybersecurity cannot be neglected in today's digital world. These days the cyber threats are becoming more and more sophisticated, thus it is very important for organizations to conduct thorough and efficient information gathering and vulnerability assessments to protect their assets and sensitive data. To address this need, we have engineered an innovative solution: the Digital Detective. Digital Detective is made and designed as a one-stop solution that combines various tools from the Kali Linux ecosystem, making the information-gathering process very easy, more efficient and more effective reducing the resistance mainly faced by the cybersecurity professionals.*

Keywords: *Information gathering, Kali Linux, Automation Tool, Vulnerability Assessment, Reconnaissance, Scanning, Data Analysis, Security Assessment, Cybersecurity, Efficiency*