Kali Linux application within forensic science

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ARTICLE INFO	ABSTRACT
	In this article, we aim to explain an alternative method to popular OS that have the main market in the area of data recovery. We propose to take a detailed look at a powerful pack of tools based on Linux Debian called Kali Linux. This is composed of several hundred tools which are designed for multiple security tasks, such as Computer Forensic, Penetration Testing, Security Research and also Reverse Engineering. Kali was rebuilt on BackTrack former package, that was released in 2006. In 2013 Kali Linux was launched to a completely Debian development standard. Offensive Security launched Kali Linux, a distribution for penetration testing and security auditing. The company wraped Kali as a professional version of its well-known BackTrack Linux tool, aimed at enterprise users. The company teamed up with Rapid7, makers of the Metasploit toolkit, to provide official Metasploit support for Kali. The new distribution, according to both companies, is easier to use and more accessible to IT staff who are not purely focused on security work. Kali can also be customized to fit the needs of different companies more easily.

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