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Corporate security strategiesApp development security strategies; Summary; References; Chapter 6 -Android forensic techniques; Introduction; Procedures for handling an Android device; Imaging Android USB mass storage devices; Logical techniques; Physical techniques; Summary; References; Chapter 7 -Android application and forensic analysis; Introduction; Analysis techniques; FAT forensic analysis; YAFFS2 forensic analysis; Android app analysis and reference; Summary; References; Index

Sommario/riassunto

The open source nature of the platform has not only established a new direction for the industry, but enables a developer or forensic analyst to understand the device at the most fundamental level. Android Forensics covers an open source mobile device platform based on the Linux 2.6 kernel and managed by the Open Handset Alliance. The Android platform is a major source of digital forensic investigation and analysis. This book provides a thorough review of the Android platform including supported hardware devices, the structure of the Android development project and implementation of