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Edizione	[1st ed.]
Descrizione fisica	1 online resource (386 p.)
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Soggetti	Computer crimes - Investigation - United States - Methodology Computer networks - Security measures Internet - Security measures Computer security
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	"Incident response and cybercrime investigation secrets"--Cover.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Contents; Preface; Chapter 1: Live Response: Collecting Volatile Data; Introduction; Live Response; What Data to Collect; Nonvolatile Information; Live-Response Methodologies; Chapter 2: Live Response: Data Analysis; Introduction; Data Analysis; Chapter 3: Windows Memory Analysis; Introduction; Dumping Physical Memory; Analyzing a Physical Memory Dump; Collecting Process Memory; Chapter 4: Registry Analysis; Introduction; Inside the Registry; Registry Analysis; Chapter 5: File Analysis; Introduction; Event Logs; File Metadata; Alternative Methods of Analysis Chapter 6: Executable File AnalysisIntroduction; Static Analysis; Dynamic Analysis; Chapter 7: Rootkits and Rootkit Detection; Introduction; Rootkits; Rootkit Detection; Index
Sommario/riassunto	The only book available on the market that addresses and discusses in-depth forensic analysis of Windows systems. Windows Forensic Analysis DVD Toolkit takes the reader to a whole new, undiscovered level of forensic analysis for Windows systems, providing unique information and resources not available anywhere else. This book covers both live and post-mortem response collection and analysis methodologies,

addressing material that is applicable to law enforcement, the federal government, students, and consultants. This book also brings this material to the doorstep of system administrators, who

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