1. Record Nr. UNINA9910165026903321 Autore Easttom Chuck Titolo System forensics, investigation, and response / / Chuck Easttom Pubbl/distr/stampa Burlington, Massachusetts:,: Jones & Bartlett Learning,, 2014 ©2014 **ISBN** 1-284-03108-X Edizione [Second edition.] 1 online resource (390 pages): illustrations Descrizione fisica Jones & Bartlett Learning Information Systems Security & Assurance Collana Series Disciplina 363.25/968 Soggetti Computer crimes - Investigation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto The system forensics landscape. Introduction to forensics; Overview of computer crime; Forensics methods and labs -- Technical overview: system forensics tools, techniques, and methods. Collecting, seizing, and protecting evidence; Understanding techniques for hiding and scrambling information; Recovering data; E-mail forensics -- Windows forensics: Linux forensics: Macintosh forensics: Mobile forensics: Performing network analysis -- Incident response and resources. Incident and intrusion response; Trends and future directions; System forensics resources. Sommario/riassunto "Completely revised and rewritten to keep pace with the fast-paced field of Computer Forensics! Computer crimes call for forensics specialists, people who know how to find and follow the evidence. System Forensics, Investigation, and Response, Second Edition begins by examining the fundamentals of system forensics, such as what forensics is, the role of computer forensics specialists, computer forensic evidence, and application of forensic analysis skills. It also gives an overview of computer crimes, forensic methods, and laboratories. It then addresses the tools, techniques, and methods used to perform computer forensics and investigation. Finally, it explores emerging technologies as well as future directions of this

interesting and cutting-edge field. New and key features of the Second Edition: Examines the fundamentals of system forensics; Discusses computer crimes and forensic methods; Written in an accessible and

engaging style; Incorporates real-world examples and engaging cases." --Publisher.