Record Nr. UNINA9910971364803321 Autore Anson Steve Titolo Mastering windows network forensics and investigation / / by Steve Anson and others Indianapolis, : John Wiley & Sons, 2012 Pubbl/distr/stampa **ISBN** 9786613662262 9781118721612 1118721616 9781118236086 1118236084 9781280685323 1280685328 9781118226148 1118226143 Edizione [2nd ed.] Descrizione fisica 1 online resource (698 p.) Sybex serious skills. Mastering Windows network forensics and Collana investigation **ELECTRONIC BOOK** Disciplina Soggetti Computer crimes: investigation Computer networks: security Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Network investigation overview -- The Microsoft network structure --Beyond the Windows GUI -- Windows password issues -- Windows ports and services -- Live-analysis techniques -- Windows filesystems -- The registry structure -- Registry evidence -- Introduction to

malware -- Text-based logs -- Windows event logs -- Logon and account logon events -- Other audit events -- Forensic analysis of event logs -- Presenting the results -- The challenges of cloud

computing and virtualization.

Sommario/riassunto An authoritative guide to investigating high-technology crimes

> Internet crime is seemingly ever on the rise, making the need for a comprehensive resource on how to investigate these crimes even more

dire. This professional-level book--aimed at law enforcement

personnel, prosecutors, and corporate investigators--provides you with

the training you need in order to acquire the sophisticated skills and software solutions to stay one step ahead of computer criminals. * Specifies the techniques needed to investigate, analyze, and document a criminal act on a Windows computer or network * Places a special emphasis on how to thoroughly investigate criminal activity and now just perform the initial response * Walks you through ways to present technically complicated material in simple terms that will hold up in court * Features content fully updated for Windows Server 2008 R2 and Windows 7 * Covers the emerging field of Windows Mobile forensics Also included is a classroom support package to ensure academic adoption, Mastering Windows Network Forensics and Investigation, 2nd Edition offers help for investigating high-technology crimes.