

1. Record Nr.	UNINA9910153184703321
Titolo	Protecting mobile networks and devices : challenges and solutions / / edited by Weizhi Meng, Xiapu Luo, Steven Furnell, Jianying Zhou
Pubbl/distr/stampa	Boca Raton : , : CRC Press is an imprint of the Taylor & Francis Group, an Informa Business, , [2017] ©2017
ISBN	1-315-36964-8 1-4987-3592-4 1-315-35263-X
Descrizione fisica	1 online resource (334 pages) : illustrations
Collana	CRC Series in Security, Privacy and Trust
Disciplina	005.4/46
Soggetti	Mobile communication systems - Security measures Smartphones - Security measures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Section I. Authentication techniques for mobile devices -- Section II. Mobile device privacy -- Section III. Mobile operating system vulnerabilities -- Section IV. Malware classification and detection -- Section V. Mobile network security.
Sommario/riassunto	This book gathers and analyzes the latest attacks, solutions, and trends in mobile networks. Its broad scope covers attacks and solutions related to mobile networks, mobile phone security, and wireless security. It examines the previous and emerging attacks and solutions in the mobile networking worlds, as well as other pertinent security issues. The many attack samples present the severity of this problem, while the delivered methodologies and countermeasures show how to build a truly secure mobile computing environment.