

1. Record Nr.	UNINA9910299674603321
Autore	Pelton Joseph N.
Titolo	Digital defense : a cybersecurity primer / / Joseph Pelton, Indu B. Singh
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Copernicus, , 2015
ISBN	1-78684-325-0 3-319-19953-6
Edizione	[1st edition 2015.]
Descrizione fisica	1 online resource (221 p.)
Disciplina	500
Soggetti	Computer security National security Popular Science in Technology Systems and Data Security Communications Engineering, Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Do You Know Your Cyber Space? -- What Is at Stake -- Is Anyone Looking Out for You -- Ten Key Things to Protect -- Where to Go for Assistance -- Who Will Control the Future -- Ten Commandments for Your Cyber Defense -- Glossary.
Sommario/riassunto	Drs. Pelton and Singh warn of the increasing risks of cybercrime and lay out a series of commonsense precautions to guard against individual security breaches. This guide clearly explains the technology at issue, the points of weakness, and the best ways to proactively monitor and maintain the integrity of individual networks. Covering both the most common personal attacks of identity fraud, phishing, malware, and breach of access as well as the larger threats against companies and governmental systems, the authors explain the vulnerabilities of the internet age. As more and more of life's transactions take place online, the average computer user and society at large have a lot to lose. All users can take steps to secure their information. Cybercrime is so subtle and hidden, people can ignore the threat until it is too late. Yet today about every three seconds a person is hit by some form of

cyberattack out of the blue. Locking the “cyber-barn door” after a hacker has struck is way too late. Cybersecurity, cybercrime, and cyberterrorism may seem to be intellectual crimes that don't really touch the average person, but the threat is real. Demystifying them is the most important step, and this accessible explanation covers all the bases.

---