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Descrizione fisica	1 online resource (81 p.)
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Disciplina	005.82
Soggetti	Computers Law and legislation International law Criminology Computer security Legal Aspects of Computing Public International Law Criminology and Criminal Justice, general Systems and Data Security
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.
Nota di contenuto	Foreword -- List of Abbreviations -- Introduction -- Global Cyber-security Policy Evolution -- Phase 1: The Four Pillar Model for Information Assurance (1997-2004) -- Phase 2: Reporting and Analysis Center for Information Assurance (MELANI) (2004-2010) -- Phase 3: Consolidation and Cyber-Risk Strategy (2011-2014) -- Conclusion.
Sommario/riassunto	Gives the reader a detailed account of how cyber-security in Switzerland has evolved over the years, using official documents and a considerable amount of inside knowledge. It focuses on key ideas, institutional arrangements, on the publication of strategy papers, and importantly, on processes leading up to these strategy documents. The peculiarities of the Swiss political system, which influence the way cyber-security can be designed and practiced in Switzerland are considered, as well as the bigger, global influences and driving factors that shaped the Swiss approach to cyber-security. It shows that throughout the years, the most important influence on the Swiss

policy-approach was the international level, or rather the developments of a cyber-security policy in other states. Even though many of the basic ideas about information-sharing and public-private partnerships were influenced by (amongst others) the US approach to critical infrastructure protection, the peculiarities of the Swiss political system has led to a particular “Swiss solution”, which is based on the federalist structures and subsidiary principles, characterized by stability and resilience to external shocks in the form of cyber-incidents. Cybersecurity in Switzerland will be a stimulating read for anybody interested in cyber-security policy, including students, researchers, analysts and policy makers. It contains not only specific material on an interesting case, but also a wealth of background information on different variations of cyber-security, as well as on information-sharing and public-private partnerships.
