

1. Record Nr.	UNINA9910299736503321
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Titolo	Architecting User-Centric Privacy-as-a-Set-of-Services : Digital Identity-Related Privacy Framework / / by Ghazi Ben Ayed
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-08231-0
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (188 p.)
Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
Disciplina	005.8
Soggetti	Electrical engineering Computer security Information technology Business—Data processing International law Communications Engineering, Networks Systems and Data Security IT in Business Sources and Subjects of International Law, International Organizations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Doctoral Thesis accepted by University of Lausanne, Switzerland."
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction & Motivations -- Cyber-security -- Interoperability through Service-Orientation.
Sommario/riassunto	How could privacy play a key role in protecting digital identities? How could we merge privacy law, policies, regulations and technologies to protect our digital identities in the context of connected devices and distributed systems? In this book, the author addresses major issues of identity protection and proposes a service-oriented layered framework to achieve interoperability of privacy and secure distributed systems. The framework is intended to distill privacy-related digital identity requirements (business interoperability) into a set of services, which in turn can be implemented on the basis of open standards (technical interoperability). The adoption of the proposed framework in security projects and initiatives would decrease complexities and foster

understanding and collaborations between business and technical stakeholders. This work is a step toward implementing the author's vision of delivering cyber security as a set of autonomous multi-platform hosted services that should be available upon user request and on a pay-per-use basis.
