1. Record Nr. UNINA9910747591403321

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Titolo	A Generic Approach for the Automated Notarization of Cloud Configurations Using Blockchain-Based Trust / / by Thorsten Weber
Pubbl/distr/stampa	Wiesbaden : , : Springer Fachmedien Wiesbaden : , : Imprint : Springer Gabler, , 2023
ISBN	9783658428440 3658428449
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (0 pages)
Collana	FOM-Edition Research, , 2524-7034
Disciplina	658.4062 658.514
Soggetti	Technological innovations Business enterprises - Finance Financial risk management Innovation and Technology Management Corporate Finance Risk Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Methodology -- Theoretical Framework -- Implementation -- Evaluation -- Conclusion And Outlook -- Bibliography.
Sommario/riassunto	The use of cloud applications is becoming increasingly popular due to their scalability and cost advantages. However, companies need help in adopting cloud applications due to their internal policies and compliance requirements. Trust and security are crucial factors that influence the adoption of cloud applications. This book proposes a cloud architecture that addresses this challenge by shifting the trust for compliance-driven configurations of cloud applications from the cloud application provider to the blockchain. The architecture was developed using design science research and evaluated using mixed-method semi-structured guided interviews. The results show that the proposed architecture can significantly reduce adoption risk due to compliance-driven cloud application configurations, shifting trust from the cloud

provider to the blockchain. This book presents an innovative approach to address the challenge of adopting cloud applications, and enhancing trust and security for businesses. About the author Thorsten Weber, PhD, is a Senior InfoSec Compliance Specialist at SAP SE and a Research Fellow at the Institute for IT Management & Digitalization at FOM university, specializing in cybersecurity, cryptography, and AI. With experience working for NATO in Brussels and leading cybersecurity teams, his research now focuses on AI, cloud computing, cybersecurity, and blockchain-based smart contracts.