Security Management in Mobile Cloud Computing

Part of the Advances in Information Security, Privacy, and Ethics Book Series

Kashif Munir (University of Hafr Al-Batin, Saudi Arabia)

Description:

Mobile Cloud Computing (MCC) has experienced explosive growth and is expected to continue to rise in popularity as new services and applications become available. As with any new technology, security issues continue to be a concern and developing effective methods to protect sensitive information and data on the cloud is imperative.

Security Management in Mobile Cloud Computing explores the difficulties and challenges of securing user data and information on mobile cloud platforms. Investigates a variety of protocols and architectures that can be used to design, create, and develop security mechanisms.



Readers:

This publication is an essential resource for IT specialists, researchers, and graduate-level students interested in mobile cloud computing concepts and security.

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Topics Covered:

- Cloud Intrusion Detection
- Cloud Services
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- Risk Management

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Kashif Munir received his BSc degree in Mathematics and Physics from Islamia University Bahawalpur, Pakistan in 1999. He received his MSc degree in Information Technology from University Sains Malaysia in 2001. He also obtained another MS degree in Software Engineering from University of Malaysia in 2005. He completed his PhD in Informatics from Malaysia University of Science and Technology, Malaysia. His research interests are in the areas of Cloud Computing Security, Software Engineering, and Project Management. He has published journal, conference papers and book chapters. Kashif Munir has been in the field of higher education since 2002. After an initial teaching experience with courses in Stamford College, Malaysia for around four years, he later relocated to Saudi Arabia. He worked with King Fahd University of Petroleum and Minerals, KSA from September 2006 till December 2014. He moved into University of Hafr Al-Batin, KSA in January 2015.