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Titolo	User's guide to cryptography and standards // Alexander W. Dent, Chris J. Mitchell
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ISBN	1-58053-956-4
Descrizione fisica	1 online resource (398 p.)
Collana	Artech House computer security library
Altri autori (Persone)	MitchellChris J
Disciplina	005.8
Soggetti	Computer security Cryptography - Standards Computers - Access control - Standards Electronic books.
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 and index.
Nota di contenuto	Standards and the standardization process -- Security mechanisms and security services -- Encryption -- Modes of operation for block ciphers -- Cryptographic hash functions -- Message authentication codes (MAC)s -- Digital signatures -- Non-repudiation mechanisms -- Authentication protocols -- Key management frameworks --Key establishment mechanisms -- Public key infrastructures -- Trusted third parties -- Cryptographic APIs -- Other standards -- Standards : the future.
Sommario/riassunto	With the scope and frequency of attacks on valuable corporate data growing enormously in recent years, a solid understanding of cryptography is essential for anyone working in the computer/network security field. This timely book delivers the hands-on knowledge you need, offering comprehensive coverage on the latest and most-important standardized cryptographic techniques to help you protect your data and computing resources to the fullest. Rather than focusing on theory like other books on the market, this unique resource describes cryptography from an end-user perspective, presenting in-depth, highly practical comparisons of standards and techniques.

