

Federal Information Processing Standards Publication, Vol. 74: Guidelines for Implementing and Using the Nbs Data Encryption Standard (Classic Reprint) (Hardback)

By National Bureau of Standards

Forgotten Books, 2018. Hardback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Federal Information Processing Standards Publication, Vol. 74: Guidelines for Implementing and Using the Nbs Data Encryption Standard Within the last decade, there has been a vast increase in the accumulation and communication of digital computer data in both the private and public sectors. Much of this information has a significant value, either directly or indirectly, and requires protection. It is common to find data transmissions which constitute monetary transfers of billions of dollars daily. Sensitive information concerning individuals, organizations, and corporate entities is collected by Federal agencies in accordance with statutory requirements and is processed in computer systems. This information requires some type of protection, and cryptographic protection may be specified by the authority responsible for the data. The nbs Data Encryption Standard must be employed when cryptographic protection is required for unclassified Federal adp data. The des Modes of Operation Standard [3] defines the methods or modes in which the des may be implemented. The rapid growth of computer data banks increases the potential threats to personal privacy. Since data banks often are accessible from remote computer terminals, there is a...



Reviews

It is fantastic and great. This is for those who statte there was not a worth looking at. Its been written in an exceptionally easy way which is only soon after i finished reading this ebook through which in fact changed me, change the way i really believe. -- Barry O'Reilly

Very helpful to any or all category of folks. It is writter in simple phrases rather than difficult to understand. Its been developed in an exceptionally simple way and is particularly just after i finished reading this pdf in which basically transformed me, modify the way in my opinion. -- Hank Runte