

1. Record Nr.	UNINA9910450494503321
Titolo	IBM eserver zSeries 990 (z990) cryptography implementation [[electronic resource] /] / [Chris Rayns ... et al.]
Pubbl/distr/stampa	Poughkeepsie, NY, : IBM, International Technical Support Organization, 2004
Edizione	[1st ed.]
Descrizione fisica	xii, 220 p. : ill
Collana	IBM redbooks
Altri autori (Persone)	RaynsChris
Disciplina	005.8
Soggetti	IBM computers Computer security Cryptography Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"August 2004." "SG24-7070-00." The "e" in "eserver" is printed as the symbol for electronic.
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	The IBM z990 includes both standard cryptographic hardware and optional cryptographic features, to give flexibility and growth capability. IBM has a long history of providing hardware cryptographic solutions, from the development of Data Encryption Standard (DES) in the 1970's to delivering the only integrated cryptographic hardware in a server to achieve the US Government's highest FIPS 140-2 Level 4 rating for secure cryptographic hardware. This IBM Redbooks publication is designed to help you understand and implement the z/OS Cryptographic PCIXCC and PCICA cards. Although this book focuses on the enablement of the z/OS PCIXCC and PCICA products, cryptography and the available services on z/OS are also discussed and explained, with special attention given to the new Trusted Key Entry (TKE V4) workstation. This book also reviews the tools that are available on z/OS for monitoring of the z990 cryptographic hardware utilization plus the analysis of performance.

