1. Record Nr. UNINA9910783548803321 Autore Ogden Bill Titolo IBM eserver zSeries 990 technical introduction [[electronic resource] /] / [Bill Ogden, Luiz Fadel, Roger Fowler] Poughkeepsie, NY,: IBM, International Technical Support Organization, Pubbl/distr/stampa 2003 Edizione [1st ed.] Descrizione fisica 1 online resource (154 p.) Collana IBM redbooks Altri autori (Persone) **FadelLuiz** FowlerRoger Disciplina 004 Soggetti IBM computers Client/server computing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia The "e" in "eserver" is printed as the symbol for electronic. Note generali "May 2003." "SG24-6863-00." Nota di bibliografia Includes bibliographical references (p. 133) and index. Sommario/riassunto The IBM eServer zSeries 990 provides major extensions to existing zSeries architecture and capabilities. The concept of books and channel subsystems are added to the architecture, and the maximum number of LPARs is increased. These architectural extensions provide the base for much larger zSeries machines. This IBM Redbooks publication provides an overview of these changes, and goes into more detail in selected areas. By removing memory, processor, and channel constraints, z990 can be used for major server consolidation activities. More granular options for nondisruptive maintenance, growth, and alterations provide better 7 x 24 x 365 operation. In general, no changes are needed for existing applications--allowing immediate growth into z990. Readers are assumed to have a general understanding of existing S/390 and

zSeries hardware. Terms, acronyms, abbreviations, and concepts associated with existing systems are used without further introduction.