

1. Record Nr.	UNINA9910809603503321
Autore	Darmawan Budi
Titolo	Business service management best practices // [Budi Darmawan, Kimberly Cox, Bahaeldin Ragab]
Pubbl/distr/stampa	Austin, TX, : IBM, International Technical Support Organization, c2004
Edizione	[1st ed.]
Descrizione fisica	1 online resource (188 p.)
Collana	IBM redbooks
Altri autori (Persone)	CoxKimberly RagabBahaeldin
Disciplina	658/.0285
Soggetti	Business - Data processing - Management Electronic commerce - Management Information technology - Management Service-level agreements
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Tivoli software"--Cover. "This edition applies to IBM Tivoli Business Systems Management V2.1.1 and IBM Tivoli service level advisor version 1.2.1"--T.p. verso. "June 2004." "SG24-7053-00."
Nota di bibliografia	Includes bibliographical references (p. 165-166) and index.
Nota di contenuto	Front cover -- Contents -- Notices -- Trademarks -- Preface -- The team that wrote this redbook -- Become a published author -- Comments welcome -- Chapter 1. Introduction to Business Service Management -- 1.1 IT organization evolution -- 1.2 The IBM on demand Automation Blueprint -- 1.3 Business Service Management -- 1.4 Discussion scope -- Chapter 2. Business Service Management concepts -- 2.1 Business Service Management concept -- 2.1.1 Service Level Management -- 2.1.2 Implementation considerations -- 2.2 IBM Tivoli product mapping -- 2.3 Overview of IBM Tivoli Business Systems Manager -- 2.3.1 IBM Tivoli Business Systems Manager components -- 2.3.2 IBM Tivoli Business Systems Manager servers -- 2.3.3 Important concepts in IBM Tivoli Business Systems Manager -- 2.3.4 IBM Tivoli Business Systems Manager distributed object types -- 2.4 Overview of Tivoli Data Warehouse -- 2.4.1 Benefits of using Tivoli Data Warehouse -- 2.4.2 Tivoli Data Warehouse structure -- 2.4.3 Tivoli Data

Warehouse components -- 2.5 Overview of IBM Tivoli Service Level Advisor -- 2.5.1 How IBM Tivoli Service Level Advisor works -- 2.5.2 Inside the IBM Tivoli Service Level Advisor -- 2.5.3 IBM Tivoli Service Level Advisor databases -- 2.5.4 The Service Level Management life cycle with TSLA -- Chapter 3. Planning for Business Service Management -- 3.1 Overview -- 3.2 Sources of information -- 3.3 Information collection -- 3.3.1 Business process decomposition -- 3.3.2 Documentation of Service Level objectives -- 3.3.3 Understanding the current monitoring environment -- 3.4 Designing the solution -- 3.4.1 Solution structure -- 3.4.2 Hardware and software configuration -- 3.4.3 Monitoring standard and required modification -- 3.4.4 IBM TBSM object type selection -- 3.4.5 Business System View design -- 3.4.6 Data collection design -- 3.4.7 Service Level management design. Chapter 4. Business Service Management sample implementation -- 4.1 Sample environment -- 4.2 Constructing the solution -- 4.2.1 Solution structure -- 4.2.2 Solution configuration -- 4.2.3 Monitoring architecture -- 4.2.4 Object class selection -- 4.2.5 Business System View design -- 4.2.6 Data collection design -- 4.2.7 Service Level monitoring -- 4.3 Implementation overview -- 4.4 IBM Tivoli Monitoring profiles -- 4.4.1 Profile Managers and IBM Tivoli Monitoring profiles -- 4.4.2 Detailed profile setting -- 4.5 IBM Tivoli NetView monitoring -- 4.6 Web transaction response time monitoring -- 4.6.1 Quality of Service monitoring -- 4.6.2 Synthetic Transaction Investigator monitoring -- 4.7 Defining TEC rules -- 4.7.1 Adding IBM Tivoli Monitoring rules -- 4.7.2 IBM Tivoli Monitoring for Transaction Performance rules -- 4.7.3 IBM Tivoli NetView rules -- 4.7.4 Assembling a new TEC rule base -- 4.7.5 IBM Tivoli Business Systems Manager customization -- 4.7.6 Defining TBSM object types -- 4.7.7 Setting object hierarchy -- 4.7.8 Defining business systems -- 4.7.9 Defining TBSM operators -- 4.8 Configuring Tivoli Data Warehouse -- 4.8.1 Collecting information from IBM Tivoli Monitoring -- 4.8.2 Collecting information from Web Services Courier -- 4.8.3 Enabling ETL in Tivoli Data Warehouse -- 4.9 Customizing IBM Tivoli Service Level Advisor -- 4.9.1 Defining the operation -- Abbreviations and acronyms -- Related publications -- IBM Redbooks -- Other publications -- How to get IBM Redbooks -- Help from IBM -- Index -- Back cover.

Sommario/riassunto

This IBM Redbooks publication discusses Business Service Management best practices. Business Service Management is a key component of IBM's on demand Automation Blueprint. It is the top layer of the system management discipline which enables IT management to be related to the business. The ultimate goal of the IT infrastructure is to leverage its value to support the business. The IT infrastructure management should then be aimed at minimizing disruption to business processes and functions. This goal is realized with the Business Service Management (formerly also called Business Impact Management). Using Business Service Management, IT resources management is aligned with the business processes and functions: - Establishing a Service Level Agreement with IT users - Understanding how IT resources impact business processes - Ensuring IT resources fulfill the Service Level Agreement and minimizing disruption to business functions This book describes the relevant concepts, as well as planning for and implementing Business Service Management. The implementation is described using a sample business function of an e-business solution.
