Business Intelligence is an umbrella term, broadly covering the processes involved in extracting valuable business information from the mass of data that exists within a typical enterprise.

This book concentrates on two aspects of Business Intelligence, together with the associated IBM products:

Data Warehousing – IBM's Visual Warehouse
OLAP (On-Line Analytical Processing) – IBM's DB2 OLAP Server

Having covered the concept of Data Warehousing and after looking at the problems it can solve, the authors show how to install, check and use the software to construct a sample data warehouse.
On the way areas like:

- **data transformation**
- **scheduling**
- **business views**
- **sources**

are covered.

Moving on from there, Mark and Mary Whitehorn take an in-depth look at OLAP. They plot a path through installation, making use of sample applications, and just to show that it does all work they show you how to construct a small but perfectly formed multi-dimensional OLAP cube.

So, if you are a Manager needing an overview of data warehousing and OLAP or a Practitioner needing to understand and use these tools then this book will provide you with all the information you need to make the most of Business Intelligence.

The Authors

Dr Mark Whitehorn has long been fascinated by databases, and by data handling in general. Apart from books, he also writes for the computer press, works at University College Worcester and is also an Honorary Lecturer at the University of Dundee.

Mary Whitehorn also writes for the computer press, focusing on practical guides and software reviews. The only thing she hates writing about is herself, which is why this is so short.

Includes CDROM containing full code of Visual Warehouse, and URL to obtain full code of DB2 OLAP Server for NT, both usable for 60 days after installation.

ISBN 1-85233-085-6

9 781852 330859

ISBN 1-85233-085-6

http://www.springer.co.uk

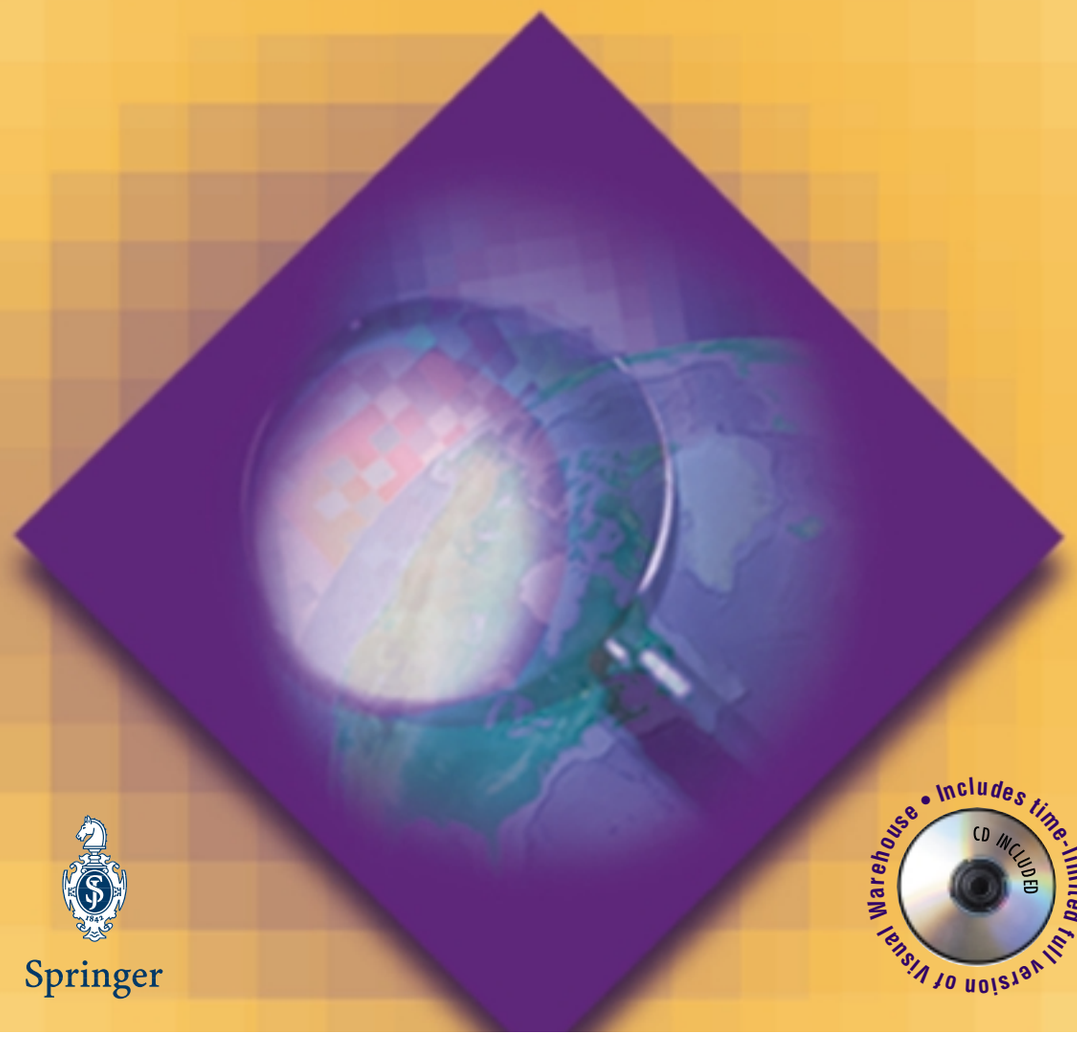
Whitehorn and Whitehorn

BUSINESS INTELLIGENCE: THE IBM SOLUTION

Mark Whitehorn and Mary Whitehorn

Business Intelligence: the IBM Solution

Datawarehousing and OLAP



Springer