Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

9201 Dry Creek Rd. Centennial, CO 80112, United States

Email: arrow_learning@arrow.com
Phone: 303 790 2330

IBM Information Analyzer Essentials v 11.5 - SPVC

CODE:	LENGTH:	PRICE:
2M803G	32 Hours	$1,200.00

Description

In this course, you will learn how to use the IBM InfoSphere suite to analyze data and report results to business users. Information discovered during analysis will be used to construct data rules. This course will also explore techniques for delivering data analysis results to ETL developers and demonstrate how to develop more meaningful meta data to reflect data discovery results. An information analysis methodology and a case study will be used to guide exercises.

Objectives

- Analyze data structures to determine agreement with documented metadata
- Discover data anomalies
- Identify invalid and incomplete data values
- Determine potential primary keys to table structures
- Add business meaning to data
- Produce deliverables that can be used by business users and ETL developers
- Configure Information Analyzer
- Administer the Information Analyzer environment
- Understand security considerations around data analysis
- Understand the methodology supporting data analysis
- Use Information Analyzer to analyze data content and structure
- Use Information Analyzer to construct data rules and utilize IBM-supplied data rule templates

Audience

This basic course is for business data analysts who want to profile and assess data using Information Analyzer, also data quality analysts who need to measure data quality.

Prerequisites

You should have:

- Data modeling experience helpful
- Familiarity with Open Database Connectivity (ODBC) **and** relational database access techniques

Programme

- Information Analysis concepts
- Information Server overview
- Information Analyzer overview
- Information Analyzer Setup
- Column analysis
- Concepts
- Basic data profiling techniques in practice
- Data profiling techniques
- Primary key analysis
- Concepts

- Basic data profiling techniques in practice
- Foreign key and cross domain analysis
- Concepts
- Basic data profiling techniques in practice
- Baseline analysis
- Reporting and publishing
- Extending the meta data using Information Governance Catalog and Information Analyzer
- Data Rules and Metrics

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.