

## Data Quality Overview Day

**Do you deliver the right information, of the right quality, to the right people, in the right format, at the right time and at the right cost?**

**No? – You may need to look at the quality of your data!**

**It is important that data is managed and controlled throughout your business processes so that the information generated is accurate, timely and useful. Acuma will help you look at data quality and answer critical questions;**

- **How much money does your company lose because of data quality errors?**
- **What causes these errors?**
- **How can Acuma help you put in place a strategy to improve data quality and reduce these costs in the future?**

**Acuma's data quality overview day will help you recognise the main issues and barriers to success you are likely to face in the area of data quality for any data integration, migration or warehousing project. The objective is to provide a short, low-cost introduction to the key issues of information and data quality, suitable for both technical and non-technical users.**

### On completion, delegates will be able to:

- Understand information quality targets
- Describe the key characteristics of a data quality project
- Appreciate the causes of poor data quality
- List the dimensions, levels and rules of data quality.

### Who should attend?

Any business or IT staff involved in a project involving data integration, migration or warehousing, where data quality will be of major concern.

### Practical work

Practical exercises and group discussions will reinforce the topics covered.

### Prerequisites

A basic awareness of relational database concepts such as tables, attributes, joins, primary keys, and foreign keys.

### Course Duration

1 day.

### Related and follow-on courses

Data Quality (2 days)

### Course Contents

- Introduction to Data Quality, including what it is, it's importance, and the contexts in which it operates
- Data Quality Basics, including a look at the information value chain, master reference data, and the causes, rules and levels of data quality
- Data Quality Project Approach, covering a methodology for data quality applicable to various types of project lifecycle.

### Acuma Education

All Acuma courses are delivered by trainers who are highly experienced consultant practitioners. This rich project experience coupled with professional training skills helps delegates to focus on how the course contents can be put into practice in their workplace.

Acuma delivers courses from dedicated training facilities in Manchester, Birmingham and London, but also deliver training offsite using suites of laptops, with the option to customise courses to use your own business data and tailored to your exact training needs. The most appropriate training format depends upon your training objectives, number of learners, timescales, budgets and delivery logistics. Whatever your needs, Acuma will find the approach most suited to them.

Acuma Education's seal of quality is demonstrated through consistent achievement of the prestigious "Gold Standard" from the IITT (Institute of IT Trainers).

