



Enterprise Information Management

- From Strategy to Implementation

Workshop

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Presented by
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OVERVIEW

This new three-day, in-depth, seminar is intended for data architects, chief data officers, master data management professionals, content management professionals, database administrators, big data professionals, data integration developers, and compliance managers who are responsible for enterprise information management (EIM).

The seminar takes a detailed look at the business problems caused by poorly managed information including inconsistent identifiers, data names and policies, poor data quality, poor information protection, and piecemeal project oriented approaches to data integration. It looks at reference data, master data, transaction data, metrics, big data and unstructured content (e.g. documents, email, etc.). It looks at the requirements that need to be met for a company to confidently be able to define, govern, manage and share trusted high quality information across operational and analytic applications and processes. In addition it addresses the issues of managing data in a hybrid cloud computing and on-premise environment.

Having understood the requirements, you will learn what should be in an EIM strategy and what you need in terms of people, processes, methodologies, and technologies to bring your data under control. In addition, we will look at how to introduce governance into different information management disciplines including:

- Data naming
- Enterprise metadata management
- Data modelling
- Data relationship discovery
- Data profiling
- Data cleaning
- Data integration (including data virtualisation)
- Data provisioning
- Enterprise content management

Finally you will learn how to implement EIM to get your data under control, improve its quality, its integrity and provision commonly understood, trusted information to wherever it is needed in the enterprise including master and reference data management systems, big data platforms, data warehouses, transaction processing systems, and cloud based applications.

AUDIENCE

This seminar is intended for business and IT professionals responsible for enterprise information management and information governance including data definition, policy definition, metadata management, data integration, data quality, master data management and enterprise content management. It assumes that you have an understanding of basic data management principles as well as at least a high level of understanding of the concepts of data migration, data replication, metadata, data warehousing, data modelling, data cleansing, etc.

LEARNING OBJECTIVES

Attendees will learn how to define a strategy for enterprise information management and how to implement it within their organisation. They will also learn the importance of data standardisation and business glossaries when defining data to be managed and the operating model for effective information governance. They will learn what technologies they need and an EIM implementation methodology to get their data under control. They will learn how to apply this methodology to get master and reference data, big data, data warehouse data and unstructured data under control whether it be on-premise or in the cloud.

MODULES

- An Introduction To Enterprise Information Management
- Types of data in the enterprise and types of systems
- Defining a strategy for Enterprise Information Management
- Defining policies, processes and disciplines for EIM
- A methodology for EIM implementation
- EIM implementation Methodology – from data definition to data provisioning
- EIM implementation – Implementing a Master and reference data management system
- Transitioning To Enterprise MDM – The Change Management Process
- EIM implementation – Managing, governing and provisioning Big Data and Data Warehouse
- EIM implementation – Information audit and protection

FOR FURTHER INFORMATION PLEASE CONTACT UNICOM SEMINARS
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