

Introduction to Enterprise Architectures Eğitimi

Süre: 2 Gün

Açıklama

Kurumsal Mimariye Giriş Eğitimi, mimari katmanlar, yöntemler ve veri mimarisi konularını ele alan 2 günlük bir eğitim programıdır.

Introduction to Enterprise Architectures programı iş ve kurumsal mimari ilişkisi, içerik çerçevesi, mimari depo, referans katmanları ve araçları kapsar.

İş katmanından teknik katmana kurulacak uygun mimari katmanları, bileşenleri ve takip edilebilirlik bağlantılarının seçimi sayesinde ortaya çıkan kurumsal mimari çerçevesi, iş kararlarının evrimi karşısında iyi bir etki analizi yapmanıza ve karşılık gelen bilgi sistemi bileşenlerinin mutasyonlarını tahmin edebilmenize olanak tanır.

Ön Koşul Yok

Kimler Katılmalı?

İş Stratejistleri, Kurumsal Mimarlar, İş Mimarları, Sistem Mimarları, İş Analistleri, Sistem Analistleri ve Yazılım Tasarımcıları

Eğitim İçeriği

Why Architecting the Enterprise ?

- Introduction : Current issues in the Enterprise and IT governance
- Legacy Systems and evolution needs
- Business Architecture and Enterprise Architecture : similarities and differences

The fundamentals

- Architecting the Enterprise : the principles
- Strategic Alignment
- Business and IT Repository
- Logical Architectures n-tiers
- Application technologies : ERP, SCM, webportail,

- Integration architectures and Services Architectures : EAI and ESB
- Service Oriented Architectures : Roles of the BPM and BAM

Enterprise Architecture Strategies and Methodologies

- "As is" and "To be" system cartographies : How to determine the roadmap ?
- Structures to better align IT with the Strategies ?
- What is the approach ?
- What are links with the development processes ?

Enterprise Architecture Content Framework

- Identifying the business functions of the enterprise
- Cartography of the actors and business functions
- Aligning business strategies
- Patterns to architecting the IT system
- Zones, squares and blocks
- Identifying Exchanges using services and events
- Modeling inter-block exchanges and data objects to support business process realizations

Building the repository and data architectures

- The Master Data Management (MDM)
- Granulariity Management
- Modeling Languages
- Definition of the meta-model and architecture rules
- Elaborate the Enterprise Architecture Repository

Architecture Cartography Reference Layers

- Businesss, Functional, Application and Technical Layers
- Links between the Strategic and Business Views
- Traceability between the Business and Functional Views
- Traceability between the Functional and Application Views
- Bridges with the Technical View

Contribution of an 'Enterprise Architecture' to create value

- Contribution to the business value
- Best Practices
- The Enterprise Architecture Roadmap
- Perspectives

Tools

- Business Process and Cartography Management tools
- Presentation on a case study

Ön Koşullar

Herhangi bir ön koşul yoktur.