

This course will provide your organization's senior management team with an understanding of Cloud Computing, its business value, and practical steps to managing the opportunities and risks associated with adopting Cloud within your enterprise.

Audience

- Executives, senior management, line of business managers.

Prerequisites

- None

Course Length

- ½ day

Learning Objectives

- The Rise of the Cloud
- The Cloud Value Proposition
- Real World Case Studies
- Opportunities and Risks
- Cloud Adoption Steps
- Evaluating and Adopting Cloud Pragmatically

Teaching Methods

- Lectures
 - Hands-on workshops
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Course Outline

WTE10

Information Technology in the Modern Enterprise

- Objectives
- Enterprise landscape
- The state of IT
- Opportunities and challenges
- Cloud Computing 101
- Business in the Cloud
- Summary

The Cloud Value Proposition

- Objectives
- The Cloud Value Framework
- Typical Business Cases
- Business Case #1
- Business Case #2
- Business Case #3
- Emerging Business Cases
- Potential Business Case #1
- Potential Business Case #2
- Summary

Real World Case Studies

- Objectives
- Case Study – *Amazon*
- Problem Domain
- Cloud Value for Amazon
- Results
- Case Study – *Google Apps*
- Problem Domain
- Cloud Value for Google
- Results

- Case Study – *SalesForce.com*
- Problem Domain
- Cloud Value for SalesForce
- Results
- Case Study – *TuneCore*
- Problem Domain
- Cloud Value for TuneCore
- Results
- Case Study – *Pitney Bowes*
- Problem Domain
- Cloud Value for Pitney Bowes
- Results
- Summary

Opportunities and Risks

- Objectives
- Understanding Cloud Types
- Data Clouds
- Service Clouds
- Interface Clouds
- Understanding Cloud Scope
- Public clouds
- Opportunities and Risks
- Private clouds
- Opportunities and Risks
- Hybrid Clouds
- Opportunities and Risks
- Evaluating Cloud Potential
- Summary

Cloud Adoption Strategies

- Objectives
- Pragmatic Adoption
- Wholesale Adoption
- Wholesale Pros/Cons
- Layered Adoption
- Layered Pros/Cons
- Opportunistic Adoption
- Opportunistic Pros/Cons
- Selective Adoption
- Selective Pros/Cons
- Selecting a Strategy
- Summary

Next Steps

- Objectives
- Potential for Cloud
- Cloud Computing Risks
- Evaluating the Cloud
- Pragmatic Adoption
- Actions and Next Steps
- Summary

Appendix A – Cloud Computing Glossary

Appendix B – Cloud Computing Roadmap