



In this turbulent and competitive global economy, and the rapid pace of change in business models involving innovative technology, organizations are challenged to architect new strategies for business transformation.

Leaders steering business transformation initiatives, in public and private enterprise, need highly effective strategic business analysts to ensure business outcomes are realized. We all need to reduce the risk of budget overruns, and reduce project debt created by highly visible business and technology project failures. This workshop shares insights and prepares your skills for meeting and exceeding this challenging assignment.

The Business Architecture Implementation workshop is based upon emerging "best practices" of shared by industry experts, the Business Architecture Guild (BIZBOK©) and reveals how to deliver a Business Architecture Transformation Project using pragmatic and effective techniques. This course will prepare you to fully comprehend the practices set forth in the Business Architecture Guild BIZBOK©

What You'll Learn

Experience insights and techniques with an industry expert workshop leader, who was directly involved in many successful and well-documented transformations over the years covered in this workshop. Learn and practice effective business architecture techniques that align leadership and organizations to deliver successful transformation outcomes.

Skilled techniques and practices are carefully revealed during this engaging interactive workshop where attendees are encouraged to share their real-world challenges to class and learn how to develop an effective business architecture practice. You will learn how to:

- Leverage the What, Where, When, Why and How of Business Architecture.
- Align business strategy, vision with expected outcomes using metrics Leverage lessons from major business and technology transformations
- Reuse Business Architecture Patterns
- How to perform a capability assessment
- Leverage lean value stream assessment
- How to apply process scoping assessment
- How to apply service accountability assessment
- Master how to use the Business Architecture Guild BIZBOK© Frameworks
- Practice Business Process Improvement using BPMN
- Perform a workshop using the provided transformation case study



Contact.us@IN2GRATEIT.com (703) 744-0095



Course Outline

Enterprise Architect Getting Started

- 1) Loading your Course Case Study
- 2) Enterprise Architect
- 3) Introductions
- 4) Understanding Unified Modeling Language
- 5) START Search in Model Do Now!
- 6) DESIGN Package, Diagram, Element Do Now!
- 7) LAYOUT Status Do Now!
- 8) SPECIALIZE Manage Technologies Do Now!
- 9) PUBLISH Documentation Do Now!
- 10) CONSTRUCT Testing Do Now!
- 11) SIMULATE BPSim
- 12) CODE Code Generation
- 13) EXECUTE Debugger, Recorder
- 14) CONFIGURE Image Library, Security Do Now!
- 15) Enterprise Architect Collaboration and Integration

Architecture Vision

- 1) Architecture Vision best practices
- 2) Establish the Architecture project
- 3) Identify enterprise stakeholders, concerns, and goals
- 4) Confirm and elaborate goals, objectives, and constraints
- 5) Define and evaluate capabilities
- 6) Assess readiness for Transformation
- 7) Scope the organizations impacted
- 8) Confirm and elaborate Principles
- 9) Develop the Business Scenario
- 10) Develop the Architecture Vision
- 11) Define the target architecture business case
- 12) Identify the Transformation risks and mitigation
- 13) Establish the Transformation communication plan
- 14) Develop Statement of Architecture Work

Business Architecture

- 1. Business Architecture best practices
- 2. Select reference models, viewpoints, and patterns
- 3. Develop the Baseline Business Architecture
- 4. Solution Stakeholder Scope
- 5. Business Context
- 6. Capability model
- 7. Value Stream





- 8. Process Scope
- 9. Service Collaboration model
- 10. Information model
- 11. Business Architecture Requirements
- 12. Relationship Matrix
- 13. Manage Baselines
- 14. Develop the Target Business Architecture
- 15. Perform gap analysis
- 16. Define roadmap components
- 17. Resolve impacts across the architecture landscape
- 18. Conduct formal stakeholder review
- 19. Generate the Business Architecture Definition

Business Process Improvement

- 1) Business Process Best Practice
- 2) Industry Case Study
- 3) Process Modeling Method
- 4) Process Modeling Style
- 5) Step 1 Model Process Scope
- 6) BPMN Quick and Easy
- 7) Step 2 Model Happy Path
- 8) Step 3 Model Complexity
- 9) Step 4 Determine Who does What
- 10) Step 5 Model BPMN Final
- 11) Process Requirements and Traceability
- 12) Generate BPMN Web Documentation

Course Take Aways

Save time and immediately power up your practice during the course and your next project. Every participant receives the following course handouts:

- Course Guidebook and Self-Study Case study
- Complimentary ALLin1 Repository
- Complimentary ALLin1 Stencils, Diagram and Matrices
- Repository Help Screens to rapidly learn how to model and deploy your first project
- Work Packages Standard Templates to generate documentation
- Pre-built reuse Catalogs, Matrices, Diagram Patterns
- MS Word, MS Excel, and PowerPoint integration and reuse Templates
- Receive Community Sharing and support on LinkedIn Enterprise Architect User Group



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Who needs to Attend

 Business Analysts, Business Architects, Enterprise Architects, Software Engineers, Project Managers, and QA Testing Analysts

Certifications

Our expert instructors work closely with every student to personally ensure they fully grasp every lesson plan during the hands-on workshops sessions to ensure that the Certification is achieved.



- Sparx Systems Enterprise Architect Certification
- Certificate of Education Credits

Testimonials

"It has been nearly impossible to figure out how to use Enterprise Architect to manage a real project. INTEGRATE iT involved the entire project team and we are saving time and producing quality requirements within one week" – Director, Agile Software Delivery

"The Business Analyst Toolkits provided by INTEGRATE iT during the course saved twenty business analysts at our Fortune 10 Healthcare company many months of standards work and setup time, we began our critical project immediately after training. There isn't a week that goes by when I'm not using one of the productivity tools to help solve problems, speed things or make my team more productive." - Fiona Lindberg, CBAP – McKesson Health Systems

"Even though Enterprise Architect is an extremely powerful tool and more feature rich than all the competing products we have reviewed in our RFP, it is hard to apply it without proper mentorship and an agile unified process that unfolds a step by step example of doing a project." – Marc Ginns, Chief Enterprise Architect, Duke Energy

Healthcare Transformation Case Study

Closing the Gap – Dr Dobbs Interview



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Workshop Leader - Ramsay Millar



INTEGRATE iT will provide Sparx Systems Enterprise Architect Expert, Course author, and industry leader Ramsay Millar to lead and facilitate your training event. For more background review **LinkedIn** https://www.linkedin.com/in/ramsay-millar-616b915/

Ramsay Millar is a lateral thinking and dynamic technology consultant with 28 years of progressively responsible experience in medium to large business and government accounts across many diverse business areas. He is a proven leader in project readiness who applies continual process improvement techniques and tools who delivers successful outcomes for major transformation projects.

Ramsay is customer oriented and results driven when deploying leading industry techniques using the Business Architecture Guild (BIZBOK®), the Object Management Group (OMG® UML), The Open Group Architecture Framework (TOGAF®), the International Institute of Business Analysts (BABOK®), Agile Solution Delivery and Project Management (PMIBOK®).

As a highly practiced consultant and professional educator Ramsay Millar has delivered hundreds of successful interactive training events that are results oriented and focus on applying productivity techniques to real world challenges. Millar has dedicated his career to dramatically improving business and technology transformation and service delivery project outcomes.

Strengths

- Customer oriented with excellent communication skills
- Visionary with a capability of remaining highly technical while being strategic in approach
- Fiscally Responsible leadership and project manager
- A proven leader in large scale transformations using productivity techniques

Competencies

- Consulting as a Business Architecture, Business Analyst, Enterprise Architect, & Project manager
- Business Analyst BACP®, CMMI® Requirements Management, IEEE®
- Business Architect Business Architecture Guild BIZBOK®
- Enterprise Architect TOGAF® certified practitioner and instructor
- Project Manager Critical and large-scale Transformations
- Sparx Systems, OMG UML, and Metamodel Frameworks SME
- Knowledge Repository Deployments
- Agile Solution Delivery Projects
- Professional educator and facilitator



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Our Capability Statement - INTEGRATE IT is dedicated to building better business solutions. Our proven track record, techniques and tools help you to align business and IT outcomes that reduce IT transformation risk and improve business value. We deliver holistic consulting services by harmonizing Business Architecture, Business Process Management, Enterprise Architecture, and Software Solutions.

Since 2001, our company has worked with 110 of the Fortune 500 companies, completed over 1,100 business modeling and IT alignment assignments, and trained over 5,000 business architects, business analysts, enterprise architects, and software engineers. Our organization follows a proven approach that is efficient for all stakeholders across many business and IT business sectors. We maintain a good reputation of providing professional skills development and consulting services to our clients by:

- Ensuring alignment of business needs that drive digital solution outcomes
- Improving business process modeling outcomes
- Reducing costs in business modeling, enterprise architecture, and software development
- Reducing time needed to complete business needs and software development projects

We endorse Sparx Systems' Enterprise Architect to our clients looking for Model Driven Architecture to greatly improve productivity. Every day we deliver to succeed and meet your project needs and budget in these areas of capability.

Consulting

- ✓ Assessments
- ✓ Business Architecture
- ✓ Business Analysis
- ✓ Business Process Improvement
- ✓ Enterprise Architecture Cloud POC
- ✓ Governance, Risk, and Compliance
- ✓ IT Service Management
- ✓ Rapid Cost/Impact Assessments
- ✓ Security Architecture
- ✓ OOAD Software Engineering
- ✓ TOGAF Implementation Projects

Knowledge Repository Deployments

- ✓ Custom MDA Framework Development
- ✓ Metamodel Development✓ Model Harvesting and Migations
- ✓ EA Advanced Programming
- ✓ EA Tools Repository setup
- ✓ EA Tools Integrations

Training

- **Business Architecture Fundamentals**
- Enterprise Architect for Business Analysts
- Enterprise Architect for Business Architects
- Enterprise Architect for Business Process **Analysts**
- **Enterprise Architect for Solutions Architects**
- **Enterprise Architect for Team Players**
- Enterprise Architect for TOGAF® Practitioners
- Enterprise Architect for Software Engineers
- People and Communication Skills
- Prolaborate® Model Collaboration
- ✓ TOGAF® Mentorship
- ✓ OMG Unified Modeling Language

Value-add Software Support and Sales

- Enterprise Architect by Sparx Systems
- ✓ Prolaborate by Sparx Systems
- ProCloud Server by Sparx Systems
- ✓ eaDocx by Ability Engineering
- Model Expert by Ability Engineering
- Model Guardian by OAD Solutions



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