#### Let's Practice using Enterprise Architect





A practicing Business Architects digital Courseware for mastering Business Architecture Leveraging best practice techniques from Archimate©, BIZBOK©, and TOGAF©

Ramsay Millar, Enterprise Business Architect and Mentor

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Sparx Certified Training and Consulting

Authored and delivered by experienced practitioners and Sparx Systems Certified Consultants who have leveraged ArchiMate© and BiZBoK© - Duration 2 days

This focused hands-on course reveals the importance of leveraging BiZBoK© and ArchiMate© methods and techniques. Learn directly from your assigned practitioner and you'll receive you provided Digital Let's Practice eCourse, Case Study, and Enterprise Architecture Repository to improve productivity and rapid adoption. This course contains 30% theory and 70% hands-on Let's Practice workshops that apply the theory to practice.

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 BiZBoK for Business Architects course is founded upon emerging "best practices" of practitioner's, industry experts, and the Business Architecture Guild (BIZBOK©) methods and standards. This course will prepare you to fully comprehend the practices set forth in the Business Architecture Guild BIZBOK©.

#### Course Objectives

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:

- Align business strategy, motivation, and vision with outcomes using lessons by experienced practitioners
- Master how to apply the Business Architecture Guild BIZBOK© Framework
- Leverage the provided fully configured Enterprise Architecture Repository to reduce the learning curve
- Interact with reuse content to understand traceability and impacts
- Reuse Archimate and BiZBoK Business Architecture Patterns
- Create business architecture content based on BiZBoK® Standard using the ArchiMate® Specification
- Become confident in your understanding and practices when using Sparx Enterprise Architect
- Learn by doing Let's Practice Workshop using the provided transformation case study

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#### What you'll Receive

Experience the most comprehensive Training available when you schedule your next event from INTEGRATE IT. Learn from highly experienced consultant trainers who reveal proven industry best practices and prepares you or your team to become highly skilled and confident in your use of Enterprise Architect. Please contact me immediately if you have any problems with your installation or course readiness. <u>Ramsay.millar@in2grateit.com</u> or call 1 (541) 645-0016



Ramsay Millar, Mentor Sparx Certified Consultant and Trainer



Consultant, Trainer, TOGAF and Sparx Systems Certified Enterprise Architect Ramsay Millar has delivered over 1,100 business and technology modeling project assignments and trained over 4,000 business architects, business analysts, enterprise architects, agile project managers, solution architects and software engineers since 2001. The professionals Ramsay has mentored appreciate his common sense, wide industry skills, and the direct experience he brings to the show. LinkIn https://www.linkedin.com/in/ramsay-millar-616b915/

Use a Browser to access the supplied **Practice Lead eBook** on Device 1 (dual screen, PC, or Tablet) to view, search, print, and make notes on your personal eBook. The Let's Practice hands-on eBook contains practical steps to follow amd deliver your next project using Enterprise Architect. Your eBook is linked to the **EA Case Study.** 



**Download and install** the supplied **EA Case study to your Desktop on** a Windows 10 (Enterprise Architect enabled PC). The **EA Case Study** and additional course resources contain everything you need to get started including reuseable Repository, Project ad Document Templates, Diagram Stencils, and real-world consulting Case Study examples.

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#### What You'll Practice

Our training leverages standards. What students will learn is how to apply lean standards using the Sparx Systems Enterprise Architect architecture repository that deliver value and reduce risk by modeling before building. Experience insights and techniques with a watchful eye of a highly skilled Archimate certified TOGAF® Architect, who is directly involved in many successful consulting engagements using lean standards, tools, and techniques. Build your team, tool skills, and techniques. You'll experience hands-on learning doing one iteration of the TOGAF® Architecture Development Method:

#### **Getting Started**

- 1. Course Introduction
- 2. Login to the Architecture Repository Let's Practice!
- 3. Using your Let's Practice eBook Let's Practice!
- 4. Configuring the Architecture Repository
- 5. Modeling Best Practices
- 6. Navigating the Enterprise Architect Ribbon Let's Practice!
- 7. START Searching the Repository Let's Practice!
- 8. DESIGN Packages, Diagrams, Elements Let's Practice!
- 9. LAYOUT Themes and Appearance Let's Practice!
- 10. DEVELOP Database Modeling
- 11. PUBLISH Publish Documentation
- 12. SIMULATE Business Process Simulation
- 13. SPECIALIZE Microsoft Office Integration
- 14. CONSTRUCT Kanban
- 15. EXECUTE Code Execution
- 16. CONFIGURE Security, Groups, Permissions
- 17. Deploy Enterprise Architect

#### Strategy & Motivation

- 1. Leverage Reuse Knowledge & Patterns
- 2. What does success look like?
- 3. Establish the architecture project Let's Practice!
- 4. Stakeholder Analysis Let's Practice!
- 5. In Scope Capabilities Let's Practice!
- 6. Transformation Readiness Assessment
- 7. Organizations Impacted
- 8. Confirm Business Principles Let's Practice!
- 9. Business Scenario View
- 10. Vision Statement
- 11. Define the target business case
- 12. Business Drivers View Let's Practice!
- 13. Business Goals View Let's Practice!
- 14. Business Outcomes View Let's Practice!
- 15. Identify Risk & Mitigation Strategy
- 16. Communication Plan
- 17. Generate the Architecture Vision Document Let's Practice!

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#### **Business Layer**

- 1. Leveraging Reuse Knowledge & Patterns
- 2. Develop the Target Business Architecture Let's Practice!
- 3. Stakeholder Analysis
- 4. Business Capability Assessment Let's Practice!
- 5. Concept Model and Glossary Management Let's Practice!
- 6. Value Stream View Let's Practice!
- 7. Process Cooperation View Let's Practice!
- 8. Process Scope View Let's Practice!
- 9. Service Information Accountability View Let's Practice!
- 10. Requirements Management Let's Practice!
- 11. Capability Planning Roadmap Let's Practice!
- 12. Resolve Impacts and Traceability Let's Practice!
- 13. Formal Stakeholder Review
- 14. Generate the Business Architecture Document Let's Practice!

#### **Testimonials**

- Healthcare Transformation Case Study-Acceleration without sacrificing Quality
- "Congrats and we who have taken a Ramsay Millar class know his superior technical education skills. Content, delivery, and real-world practical application of what you learn is his hallmark. INTEGRATE IT Inc. is so fortunate to have such a professional on staff for so long. When you have Ramsay as a mentor and instructor, you are a student for life, and you resolve the toughest issues together. Thank you, Ramsay; I am so grateful to be a student of your work. I hope soon the world will see the value of your work and why it is the cornerstone of digital transformation " Patrick Simon, Beehive Consulting
- "The Toolkits provided by INTEGRATE iT during the course saved 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, Business Architect – 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 delivered by Ramsay Millar." Marc Ginns, Chief Enterprise Architect, Duke Energy

#### **Certifications**

Our practitioners work closely with every student to personally ensure they fully grasp every lesson plan during the handson Let's Practice sessions and after the course to mentor your Archimate® and BiZBoK® Certification is achieved.



- Sparx Systems Enterprise Architect Certification
- Certificate of Education Credit Hours