



Learn Perform Mentor

## Enterprise Architect ‘hands-on’ for DoDAF V2.0 Architects

Practice and Learn DoDAF Techniques using Sparx Enterprise Architect



You are invited attend the "Enterprise Architect ‘hands-on’ for DoDAF Architects and Analysts. Our custom DoDAF Workshops are designed to accelerate your DoDAF project with interactive hands-on workshops that emphasize pragmatic modeling principles and techniques. This course covers each product within DoDAF, the interrelationships between the products and presents a methodology for building DODAF compliant architectures using the markets most leading Architecture tool Enterprise Architect from Sparx Systems. You are encouraged to bring your project to class.

### Facilitated by Practice Leaders



Charlene Banks is an accomplished Practice Leader who spends her working days as close as anyone can get to applying emerging trends in software development to real-world challenges. Charlene has expertise in SharePoint, Oracle, SQL Server and ASP.Net; including extensive experience in leading projects, and training IT Professionals. Expertise in Enterprise Architect by Sparx Systems for SOA, DoDAF, Data modeling,

## Enterprise Architect ‘hands-on’ for DoDAF Architects

Practice DoDAF Techniques using Sparx Systems Enterprise Architect - (public & onsite)

For Registration in your area - [http://www.in2grateit.com/contact\\_us.php](http://www.in2grateit.com/contact_us.php)

Carefully consider our specific professional services solutions that embrace the vision of a world built around projects. Bring your next project to our custom onsite workshops. Save time and money by applying best practice, process & tools.

Integrate IT LLC – 2149 Cascade Street, Suite 10674, Hood River, OR, 97031  
Sparx Systems Enterprise Architect UML certified Global Partner since 2001

## Getting Started using Enterprise Architect

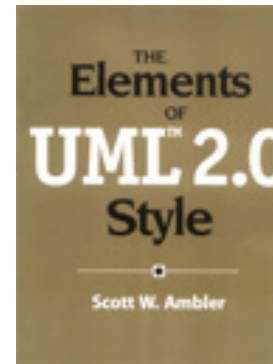
Custom Role-based practice for the whole team

### Workshop Benefits

Through a series of interactive Enterprise Architect hands-on workshops you learn and practice by building an evolving case study. Accelerate your Use Case Driven Requirements Modeling project with this intense, interactive workshop emphasizes pragmatic modeling principles and techniques. With UML adoption now at 48% according to IBM and the recent entry of Microsoft support for UML it is now time to invest in learning the UML notation along with effective practices for communicating rigorous business and software requirements.

### You Will Learn How To

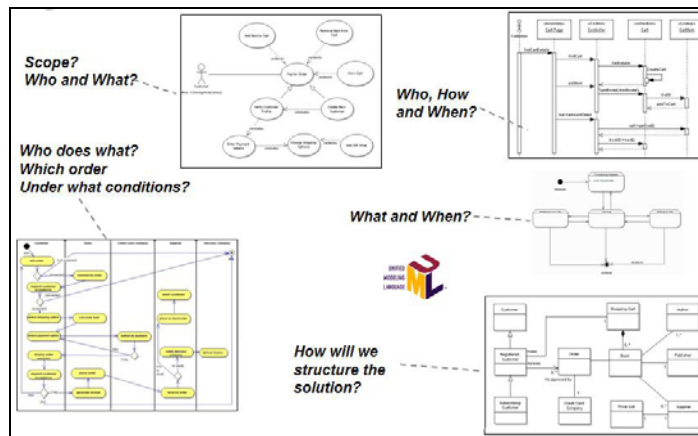
- Understand the major features of Enterprise Architect for BA's
- To organize your projects using the Project Browser
- Utilize UML models - Why and When diagrams are used
- Use the Enterprise Architect Toolbox effectively
- Use the Enterprise Architect Project Browser effectively
- Ensure you remain current with Best Practices & avoid common tool failures



Workshop Lesson Plans are based upon current best practice leaders

### Getting Started Lesson Plans

- UML and Business Modeling Basics
- Organizing your Project
- Project Browser – Do Now!
- UML Diagrams
- Workshop – Use Case Diagram
- Searching the Model – Do Now!
- Model Traceability
- Extended UML Features – Do Now!
- EA Major Features
- Using EA Help! – Do Now!
- Model Re-use
- Resource View – Do Now!
- Model Guardianship
- Settings & Team Standards
- Baselines & Version Control
- Security
- Advanced Tips and Techniques



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## US DoDAF Architect Role

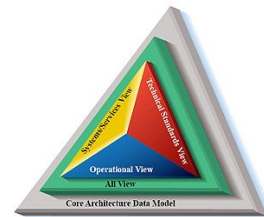
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### Workshop Benefits

This 4-day course includes and extends the concepts presented in the US DoD Architecture Framework (DoDAF) and offers the student practitioner's view of how to implement Enterprise Architectures using DoDAF. A profile in [Enterprise Architect by Sparx Systems](#) is a complimentary customized product that provides a domain specific language that is heavily based UML. This course focuses on how the Sparx Systems model is customized for DoDAF. You will be introduced to fundamental DoDAF concepts and key products so that you can practice and gain hands-on experience building highly complicated DoDAF models.

### You Will Learn How To

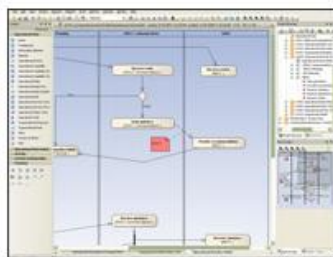
- Structure DoDAF projects to improve business agility and reduce dysfunctional project waste
- Organize, analyze and deliver DoDAF Architectures using US Department of Defense approved methods and notations.
- Achieve strategic advantage by practicing effective DoDAF modeling techniques using Enterprise Architect UML and skillful techniques
- Define DoDAF and its purpose
- Confirm DoDAF installation.
- Identify useful training tools and located in the DoDAF packl
- Differentiate the DoDAF architectural products
- Define the purpose of each DoDAF product
- Ensure you remain current with Best Practices & avoid common tool failures



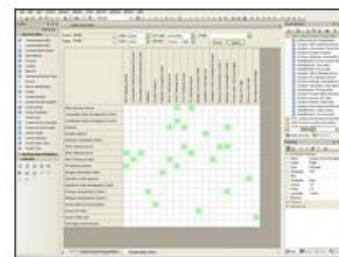
Workshop Lesson Plans  
are based on DoDAF  
V2.0

### DoDAF Architect Lesson Plans

- What is DoDAF?
- Opening DoDAF in Enterprise Architect
- Enterprise Architect DoDAF profile
- DoDAF Business Transformation, BEA, BCL
- DoDAF and FEAF
- DoDAF and UML
- DoD Architecture Registry, DARS, JCIDS
- DoDAF Viewpoints
- Operational Views
- System and Services View
- Technical Standards View
- DoDAF products
- AV-1
- OV-1
- OV-5
- OV-2
- OV-6b
- OV-3
- Key System Products
- Conclusion – Best Practices



Operational View



Relationship Matrix