

PivotPoint Technology Launches Advanced SysML Training Services

The new "Advanced SysML Applied™" workshops will meet the needs of clients that are demanding increased precision, scalability, and clarity in their system architectures. These advanced Model-Based Engineering workshops are available immediately in a tool-independent edition as well as tool-customized editions for Enterprise Architect™ and MagicDraw™.

(PRWEB) -- PivotPoint Technology Corporation, the Model-Based Solutions™ company, today announced that it is offering advanced SysML training services that will expand its popular "SysML Distilled™" workshops for system architects and systems engineers. The new "Advanced SysML Applied™" workshops will feature advanced SysML modeling topics, such as recursive design, system architecture, model simulation and execution, and large-scale model management. The workshops are punctuated with frequent Q&A sessions and practice exercises, and are available immediately in both tool-independent and tool-customized editions.

The new workshops teach advanced modeling techniques using the Systems Modeling Language (SysML). SysML is a dialect of the Unified Modeling Language (UML®) tailored for systems engineering applications that has been standardized by the Object Management Group as OMG SysML™. The SysML dialect of UML has two significant advantages over its parent language. First, it is a smaller language than UML since it has fewer diagrams and constructs, so it is easier for modelers to learn and apply. Second, SysML adds two new diagrams for defining Requirements and Parametric Constraints, so it allows modelers to automate Verification & Validation (V&V) and simulate cost/performance trade studies. PivotPoint's advanced SysML workshops address the sophisticated needs of aerospace-defense and commercial clients that require increased precision, scalability, and clarity in their system architecture blueprints.

"After more than a decade of tool vendor Mergers & Acquisitions, Model-Based Engineering technologies have matured to the point where visual modeling tools are becoming commodity software and some savvy adopters are realizing significant ROI (Return On Investment)," said Cris Kobryn (http://www.PTCorp.com/people/kobryn.htm), CEO of PivotPoint Technology, who also chaired the UML 1.x, UML 2, and SysML 1 standardization teams. "However, for every savvy Model-Based Engineering technology adopter who succeeds, there are many more who fumble and stumble with 'Muddle-Driven Marketecture' anti-patterns, such as 'Use Case Abuse', 'Snake Oil Architecture', and 'Modeling Panic Disorder'. The goal of our advanced SysML workshops is to help our clients reap the benefits of Model-Based Engineering without succumbing to the pitfalls of Muddle-Driven Marketecture anti-patterns."

PivotPoint's advanced SysML workshops are available immediately in both tool-independent and tool-customized versions. The tool-customized versions integrate advanced modeling tool training for two popular, award-winning UML/SysML modeling tools: Enterprise ArchitectTM and MagicDrawTM. Workshop versions customized for other SysML-compliant modeling tools can be requested, and will be offered based on client demand.

For further information about these advanced SysML workshops and other Model-Based Engineering training services visit PivotPoint's Training Services (http://www.PTCorp.com/training.htm) web page. For information about SysML consulting and mentoring services that will help keep SysML projects on track after training, visit PivotPoint's Consulting Services (http://www.PTCorp.com/consulting.htm) web page.

About PivotPoint Technology

PivotPoint Technology Corporation (www.PTCorp.com) is a software and systems engineering services company that specializes in Model-Based Solutions™ for tough business and technical problems. We support open modeling standards (UML, SysML, BPMN, DoDAF, UPDM, TOGAF, OpenUP) and provide premium training, consulting, and tool customization services for system architects, software engineers, systems engineers, and business analysts. PivotPoint helps international clients improve their system architectures and processes in a wide-range of industries that include aerospace-defense, financial services, healthcare, manufacturing, and communications.

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