OMG TECHNICAL MEETING SPECIAL EVENT

Introduction To OMG's Modeling & Middleware Specifications Tutorial

Monday, March 20, 2017 - 9:00 am - 12:00 pm

| Register | Hotel |

DR. JON SIEGEL
Vice President, Technology Transfer, OMG

Dr. Jon Siegel, OMG's Vice President, Technology Transfer, will present the tutorial "Introduction to OMG Specifications." OMG is the source of the computing industry's modeling specifications; our MetaObject Facility (MOF™) and XML Metadata Interchange (XMI®) establish the foundation needed to integrate modeling with the downstream development steps - coding, deployment, and maintenance. Following an explanation of how these foundation specifications bridge the gap from modeling to implementation, the tutorial covers UML® basics - class diagrams, components, and several key behavioral diagrams, plus advances in UML 2.0. This foundation enables the Model Driven Architecture® (MDA®), presented in the next segment. The final portion of the tutorial surveys CORBA® middleware, the Object Management Architecture, and OMG standards work in the vertical domains.