

# Call for Papers

for

## Architecture World '2008

June 18-19, Bangalore, India

### Architecture World '08 - Tracks & Session

Unlike, last edition of Architecture World, this year it will consist of 10 tracks with 5 parallel tracks on each day. You may like to select your track and the related topics. You can send your entry for multiple tracks.

The tracks include:

#	Track Title	Description
1.	<b>Business Innovation &amp; Management</b>	This session will focus on how organization are responding to identified as well as un-identified (speculative) opportunities. How activities are substantially different and what it takes to "change the rule of game".
2.	<b>Enterprise Architecture</b>	<b>Enterprise architecture</b> session will include the example, case study, practice of applying Enterprise architecture frameworks, Strategy maps, goals, corporate policies, Business processes, Metadata, Data models, IT Portfolio Management, IT Service Management, Executive information system, EA Governance, EA Metrics etc.

3.	<b>Technical Architecture</b>	<b>Technical Architecture</b> track would cover issues related to Infrastructure software, Application servers, DBMS, Component Programming models such as J2EE, .NET,CCM etc...
4.	<b>Model Driven Architecture (MDA)</b>	<b>MDA</b> session will focus on model-driven engineering of IT systems, Domain Specific Language, Metamodeling, Platform Independent Model (PIM), Platform Specific Model (PSM), Unified Modeling Language (UML), Executable UML (xtUML) etc.
5.	<b>Architecture &amp; Project Management</b>	Unlike, Project Management, IT architecture is still an evolving discipline. Slowly, Enterprise architecture is becoming key component of the Information technology governance process at any organization of significant size. More and more companies are implementing a formal enterprise architecture process to support the governance and management of IT. <b>This session</b> will try to address the issues of commonality & difference, roles & responsibilities, overlaps, documentation focus, metrics for Project Management vs IT Architecture
6.	<b>SOA (Service Oriented Architecture)</b>	SOA session will focus on Service-oriented design and development, challenges faced in SOA adoption, SOA and Business Architecture (SOA vs BOA), SOA Reference Model, SOA Governance, SOA Implementation Framework etc.
7.	<b>Legacy Transformation</b>	<b>Legacy Transformation</b> session will include the example, case study, and practice of applying "Legacy modernization" and "legacy transformation" issues i.e how do we go about reusing and refactoring existing, core business logic by providing new user interfaces (typically Web interfaces) and service-enabled access (e.g., through Web services). What are the techniques available for organizations to understand their existing code assets, provide new user and application interfaces to existing code. How to improve workflow, contain costs and minimize risk, and enjoy classic qualities of service (near 100% uptime, security, scalability, etc.)
8.	<b>IT Management &amp; Governance</b>	This session will focus on practice related to management & governance of large-scale information technology (IT) systems, IT Service Management, Information Technology Infrastructure Library (ITIL), Control Objectives for Information Technology (COBIT), Application Services Library (ASL), ITSM relationship with process improvement (e.g. TQM, Six Sigma, Business Process Management, CMMI) etc.
9.	<b>QA &amp; Testing – Architecture Issues</b>	This session will focus on architecture and its influence in testing process, testing functional requirement vs QoS requirements vs Business Requirements, Specification based software testing, Functional and Security Testing of Web Applications, Testing of Web Services, Managing the Architecture Driven Testing Process, Testing Object-Oriented Systems, Performance Engineering, Model Driven Testing etc.
10.	<b>Architecture Process</b>	This session will focus on practice of architecture process for developing an architecture framework to describe a series of "current", "intermediate" and "target" reference architectures and applying them to align change within the enterprise. How to combine architecture frameworks with development lifecycle within the organization for developing Business, Applications, Technology and Data models. Discussion about set of architecture artefacts that are required for describing varying degrees of detail exactly what and how a business operates and what resources are required.

### **Submission Format**

Please submit abstract (two paragraphs) with a simple description of the theme of the presentation (Also, mention the track) for a 45 mts presentation.

Keep in mind following guidelines for your submission.

- Be specific about what you will be presenting and how the audience will benefit from it
- Talk about real-world experience and achievements rather than theory
- If you are able to show example outputs, please do so
- Avoid 'pitching' specific products

Note: Please include a short speaker biography

### **Submission Timeline**

<b>Date</b>	<b>Deliverable</b>
25-Mar-08	Last date of submission
1-April-08	Information about selection of the paper

### **Email contact**

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