BALA PRASAD PEDDIGARI (BALA)

- As Chief guest for 2nd International Conference on 2nd April 2018 at PSCMR
- Mentor at PSCMR IEEE Student Branch

PROFILE:



Bala Prasad Peddigari (Bala) working with Tata Consultancy Services Limited for over 19 years as a Principal Consultant and Technology Head for Digital Initiatives. Bala is a Thought Leader and practitioner in enterprise architecture, Enterprise platform solutions, performance and scalable architectures. Bala is passionate in driving Digital technology initiatives such as Cloud, IoT, Cognitive services, DevOps, Data Science and Analytics within TCS. Bala is currently serving as Technology Head – Digital Initiatives. Bala is also driving the architecture and technology community

initiatives within TCS through coaching, mentoring and grooming techniques.

Bala has done Masters in Computer Applications from University College of Engineering, Osmania he was **Ranked University First**. Bala is Open Group Master IT Certified Architect and serving as a Board Member in Open Group Certifying Authority. He received accolades for his cloud architectural strengths and published his



papers in IEEE and regular speaker in Open Group conference and technology events. Bala is a Working Group member in Open Group for Cloud and Open Platform 3 working Groups and also serving as Managing Committee member of CSI Hyderabad Section; serving as Chairman for IEEE Computer Society Chapter for Hyderabad Section

Credentials:

- Serving as IEEE Computer Society Hyderabad Section Chairman
- Founding Board Member for CMG India
- Serving as a Board member for Open Group Certifying Authority
- Serving as Managing Committee member for CSI Hyderabad Chapter
- Member of Microsoft Visual Studio Insiders Club

- Microsoft TechEd Conference: Bala Peddigari delivered Architecture talk on "How Architecture and Design Influence Cost Savings on Cloud" - Attended by 400+ associates.
- Open Group Executive Round Table: Bala Peddigari participated as a Panel speaker for "Enterprise Architecture in India Context"
- Dr Dobb's Conference: Bala Peddigari delivered presentation "Tech Talk on Digital 5 Forces"
- Delivered "Federated Enterprise Data Lake for Governance" in Open Group @Hyderabad
- Dr Dobb's Conference: Bala Peddigari delivered presentation on "Power BI for Office 365"
- Delivered "Practical Case Study Architecting eLearning Solution on Cloud" in Open Group Conference @Mumbai
- Delivered 2 Tech Talks CSI Chapter
- Delivered "Best Practices in Setting Up an Enterprise Architecture Organization within the Enterprise" in Open Group Conference @New Delhi
- Participated as Panel member in "<u>Using the Cloud</u>" Open Group Conference @ London.
- Delivered "Performance Testing Using Cloud" in Open Group Conference @Austin.
- Delivered "Unified Cloud Migration Framework in IEEE Indicon.
- Authored the Cloud Integration Chapter for Open Group's Whitepaper <u>Maximizing</u> the Value of Cloud for Small-Medium-Enterprises,
- Authored Cloud white paper on Windows Azure Cloud Computing Platform TCS perspectives (<u>Cloud Computing - TCS Perspectives</u>),

Awards and Credentials

Microsoft Azure Certified Architect

- Microsoft ALM Challenge Winner (2010)
- Microsoft Tech Ed TOP Architect Winner (2010, 2009)
- Microsoft Certified Professional Developer (MCPD) Web Developer
- Microsoft Certified Solutions Developer (MCSD)- Web Applications

Google Scholar: http://scholar.google.co.in/citations?user=Exgnw4MAAAAJ&hl=enTechnical

Excellence: .Net Framework 4.0, ASP .Net 4.0, WCF, WF, Visual Studio 2012, TFS 2012, JQuery, Windows Azure, SQL Server 2012, Windows 8.

Service Excellence: Enterprise Architecture, Architecture Assessment and Reviews, Performance Profiling and Tuning, Technology / Product Evaluation and IT Application Roadmap.

Approach

My core focus and approach to drive, serve and build on the following:

- 1. Elevate the chapter contributions for continuous learning in the space of Digital technologies and Enterprise Architecture with effective collaboration.
- 2. Visit the changing trends and propagate the Technology changes
- 3. Alignment of initiatives with the business vision.
- 4. Spread the Working Group culture within industry and student communities
- 5. Bring in higher participation with local geography initiatives towards chapter vision

My main aim is to complete the current ongoing initiatives and create new initiatives to evangelize the presence of chapter at other forums to collectively drive unique joint collaborations — which can create guidance for industry to drive them forward.