Call for Papers

**Conference on Enterprise Architecture in the Digital Era: Trends, Opportunities and Challenges**

24th and 25th May, at Management Development Institute-Gurgaon

**Conference Background**

Digitalization is changing the way organizations plan, design, deliver and track their goods and services. The industry has moved from the paradigm of information technology merely being an enabler, to being the driver. Today technology drives business, and this is accentuated by the advent of organizations that are born digital, or the *digital natives*. The pace and diversity that organization leaders have to contend with, pulls them in different directions, more often than not to the detriment of the organization.

In this fast-paced era, the organization leaders need to rely on innovation to understand customers and embrace disruptive information technologies. This demands holistic integrated thinking and a deep understanding of how all the seemingly disparate dimensions come together to provide sustained differentiation and competitive edge. Competing on processes and products is passé. Organizations today, are creating platforms and building ecosystems anchored around such platforms. Platform-enabled ecosystems are making new business models possible and accelerating network effects by creating value and participation. This is therefore, generating the need for enterprise architects like never before. Enterprise architecture drives transformation that generates newer opportunities through technology innovation, and enterprise architects make this happen. For leaders, the overarching desire to maintain oversight, gain insight and acquire foresight is unparalleled.

One of the largest digitalization initiatives in the world is the Digital India, which aims to transform India into a digitally empowered society and knowledge economy. The NITI Aayog has set a target of US$ 1 Trillion by 2025 for the digital economy in India. Transformation of this scale and complexity needs to be orchestrated and architected. The role of enterprise architecture in making this happen cannot be overemphasized. In realizing the criticality, the Ministry of Electronics and Information Technology has taken the lead to develop a national framework for enterprise architecture called the India Enterprise Architecture Framework (IndEA), this has been notified as a national standard by the Government of India this month.

There is clearly a need for greater understanding of current and emerging trends, the opportunities that are being created constantly and the challenges faced in taking full benefits of such opportunities.

Topics of Interest include, but are not limited to:

* Enterprise Architecture and Digitalization
* Enterprise Architecture Frameworks and Methods
* Enterprise Architecture in Government
* Best Practices in Enterprise Architecture
* Enterprise Architecture with Emerging Technologies such as Cloud, IoT, AI and Blockchain etc.
* Enterprise Architecture and Innovation
* Enabling Strategic Changes through Enterprise Architecture
* Planning, Securing and Governing the Enterprise Architecture
* Enterprise Architecture Implementation Strategies
* Case Studies on Enterprise Architecture Implementation in Government, Agriculture, Healthcare, Education, Banking, Manufacturing etc.
* Architecture Competency and Practice, including Growing Role of Enterprise Architects
* Role of and Advancements in Standards and Standardization
* Enterprise Architecture and Agile Practices

The conference to be organized by MDI Gurgaon in collaboration with The Open Group, which is supporting the Government of India in development of Enterprise Architecture standards, its implementation and training. The conference proposes to include plenaries, theme-based presentations, interactive panel discussions, deep-dive tutorials and networking opportunities.

[MDI](http://www.mdi.ac.in) is one of the top B-Schools of the country (www.mdi.ac.in). MDI has a vibrant research environment. The institute integrates knowledge, research, industry experience and international exposure to offer comprehensive management programmes. Faculty members at MDI are involved in action-centric research and organizational problems are solved with academic rigor. Many faculty members have maintained their focus of research on certain key topics and have established their expertise and credibility in that area.

The Open Group is leading the development of open, vendor-neutral IT standards and certifications. [The Open Group](http://www.opengroup.org/) is a global consortium that enables the achievement of business objectives through IT standards. With more than 630 member organizations, we have a diverse membership that spans all sectors of the IT community; customers, systems and solutions suppliers, tool vendors, integrators and consultants, as well as academics and researchers. TOGAF®, an Open Group standard, is a proven enterprise architecture methodology and framework used by the world’s leading organizations to improve business efficiency. It is the most prominent and reliable architecture approach, ensuring consistent standards, methods, and communication among enterprise architecture professionals. The TOGAF standard is widely used for developing a broad range of different enterprise architectures. The TOGAF framework complements, and can be used in conjunction with, other frameworks that are more focused on specific deliverables for particular vertical sectors such as Government, Telecommunications, Manufacturing, Defense, and Finance.

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Important Dates  
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Abstract Submission

March 01st, 2019

Complete Paper submission:   
March 31st, 2019  
  
Acceptance notification:  
April 15th, 2019  
  
Camera Ready Copies and copyright forms:  
Apr 22nd , 2019

Conference Date

24-25th May 2019  
Submissions should be posted electronically in MS Word or PDF at

EasyChair.org

<https://easychair.org/conferences/?conf=ead2019>

Full Length Submissions: You may submit a full length (not to exceed six  
single-spaced pages with approximately 2,500 words, including all figures,  
tables, appendices, and references), original, and previously unpublished  
manuscript. The research may be conceptual, empirical or applied. Accepted  
papers will be published in the conference proceedings in their entirety.  
Select papers included in the Conference will be considered for  
an expedited review process and possible inclusion in an Edited Book.

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**Conference chairs:**---------------------  
Prof. Anjali Kaushik, Professor, Management Development Institute, Gurgaon

Prof. Prageet Aeron, Assistant Professor, Management Development Institute, Gurgaon

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**Conference Co-chairs:**---------------------  
Dr Pallab Saha, Chief Architect, The Open Group & President, Association of Enterprise Architects (India)

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**Programme Committee**

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Prof. D. P. Goyal, Management Development Institute, Gurgaon

Prof. Rajesh Kumar Singh, Management Development Institute, Gurgaon

Prof. Shankar Prawesh, Indian Institute of Technology, Kanpur

Prof. Shilpi Jain, Fore School of Management, New Delhi

Prof. Sumedha Chauhan, Indian Institute of Management, Rohtak

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**Programme Advisory Committee**

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Prof. Pezhman Ghadimi, UCD, Dublin

Prof. Angappa Gunasekaran, California State University, Bakersfield, USA

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Muralidhara Honnur, Partner, Advisory Services, Ernst & Young India

Sreekanth Iyer, Cloud Security Architect – IBM Cloud, IBM India

Bala Prasad Peddigari, Technology Head – Digital Initiatives, TCS

Indranil Bhowmik, Enterprise Architect, TCS

Dr. Anil Paingankar, Distinguished Member of Technical Staff, Wipro Technologies

Dr. Sundar Balakrishna, Director of Electronic Services Delivery, Government of Andhra Pradesh

Vishal Mehrotra, Global Head – Open Source Platform, TCS

S. Muralidhara, Chief Architect – Apps and Digital Development, DXC Technologies

Vijaya Kumar Khaderbad, Enterprise Architect – Solutions Engineering Group, TCS

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