Inaugural Issue

01. New Year Message
02. Flash Back 2019
03. AEA Delhi 2020 Plans
04. Knowledge Zone

Happy New Year 2020

Dear Architects,

"Wish you all and your family another great new year ahead! We are in an exciting phase of EA Journey ahead. Look forward to your aspiration and participation to make year 2020 memorable!!

Stay blessed

Tarun Gupta
Board Member, AEA India.

Dear Architects,

“A very fruitful year has passed cogitating the new technologies, legacy system shutting down and innovations are queued up. We wish you all a more path-breaking and iconic new year, we are sure you will achieve your respective client objectives and building Nation a Digitally empowered economy”

Chander Shekher
Chair AEA Delhi Chapter
Aurobind Upadhyaya
Vice Chair AEA Delhi Chapter

"New Year Greetings to All."

Dear members of the community,

As we enter this new decade, I am delighted to see the maturation of enterprise architecture as a discipline now being well-accepted as a foundational capability for all organizations. This mainstreaming ensures it is no longer viewed as a project that gets over at some point, rather it is a continuous transformation process which is an essential ingredient for sustained success in an increasingly VUCA World. (Volatility, Uncertainty, Complexity, Ambiguity).

Against this backdrop, India is fortunate to have a large community of TOGAF Certified Enterprise Architects who are making a difference to clients across the world. In an era when there is a focused effort to move up the value chain, enterprise architecture provides the platform to achieve the same. It amplifies the visibility and impact both at an organizational and personal level. The Association of Enterprise Architects (AEA) in India is an active community that strives to connect, collaborate and co-educate. This newsletter published by AEA's Delhi Chapter is the next step in our engagement with the community.

I invite all members to actively participate by contributing to and disseminating this newsletter. As the saying goes - if you want to go fast, go alone; if you want to go far, go together. All the best, wishing you all a successful new year and a new decade.

Dr Pallab Saha, President AEA India.
Chief Architect, The Open Group.
The AEA Delhi Chapter Year 2019 Highlights

- The AEA Delhi Chapter received the "Star Chapter" award at the AEA.

- Mr. Saurabh Vig from PwC worked for PMJAY which has received Global recognition and won the prestigious "The Open Group Awards 2019" at an International Conference in Kochi in February 2019 for "Clearly demonstrated Innovation & Excellence in Citizen Service delivery" under AB-PMJAY 2019 at Kochi.

- 134 Members in LinkedIn group #AEADELHICHAPTER
- AEA Delhi WhatsApp Group 79 Members.
  - All India Connect WhatsApp Group: 155 Members.
- GlobalAEA 80 no’s / New Delhi Chapter micro Website update
- AEA Delhi Core Team 15. Others 85 connected on Email.
- Whitepapers submitted: 4
- Knowledge Sessions held During (2018-2019):
  - Application Portfolio Rationalization – Mr. Gurpreet Singh
  - Project Management through EA – Mr. Vikas Agarwal
  - Social Transformation Through EA -Mr. Vikram Sharma.
  - IT4IT use cases and case study - Mr. Indranil Bhowmik,
  - TOGAF 9.2 /Archimate standards and EA tools usage in the Industry Mr. Anuj Sahai,
  - What is Enterprise Architecture – Mr. Chander Shekher /Mr. Niladhar Nayak,
  - Value Proposition of EA(IndEA) Ms. Reshma Agarwal

In October’19, a 14-hour course was designed and introduced Enterprise Architecture Course at the IIT Delhi. For this, Mr. Tarun Gupta and AEA Delhi Chapter members prepared concise EA course material with Industry focus, case studies and delivered lectures also at IIT Delhi premises for the participants. This endeavor was well executed, and good feedback was received.

MDI Gurgaon and The Open Group organized conference on theme Enterprise Architecture in India. The conference was graced by the presence of Dr. Emandi Sankara Rao, Chairman, Board of Governors, MDI Gurgaon, Dr. Pallab Saha, Chief Architect, The Open Group and Prof. (Dr.) Atman and, Director (Additional Charge), MDI Gurgaon. It was attended by several members of the academia and the industry. The conference featured plenaries, theme based.

AEA Delhi Chapter Meeting on 30/11/2019, Chair Chander Shekher, Vice Chair Aurobind Upadhyaya, AEA India Tarun Gupta and Ex Chair Inderanil and other core group team members.

Mr. Indranil Bhowmik and Mr. Anuj Shahi put their best efforts in the last 2 years from Oct 2017 steering the AEA Delhi Chapter on to a growth path. Baton has passed to new Chair Mr. Chander Shekher and Vice Chair Mr. Aurobind Upadhyaya on Oct 24th, 2019. During deliberation in the meeting on 6th Nov 2019, it was suggested to create a LinkedIn group #AEADELHICHAPTER and promote AEA Delhi Chapter Digitally The same was implemented in mid Nov 2019. This has enhanced the Chapter visibility and new members have joined with the group and connected to AEA Delhi WhatsApp /AEA All India. Now we are around 130 members strong and growing.
Trends for 2020

According to Gartner Report Leadership Vision for 2020, Enterprise architecture and technology innovation leaders are key enablers for digital business, accountable for helping the enterprise balance its risks and benefits.

Following are the predictions: Hyper-automation makes applications for task automation will enable the application of advanced technologies, such as artificial intelligence (AI) and machine learning, to increasingly automate processes and augment human requirements. The democratization of technology people referred as “citizen access” will have easy access to technical or business expertise without extensive or expensive training and focus on four key areas: application development, data and analytics, design, and knowledge. Enterprise blockchain today takes a practical approach and implements some of the elements of a complete blockchain. Everyone with permissioned access sees the same information, and integration is simplified by having a single shared blockchain.

Digital India Vision

Digital India Vision is to transform India into a digitally empowered society and knowledge economy through Digital Infrastructure. Providing utilities to every citizen, governance and services on demand will enable Digital empowerment of citizens. As per NITI Aayog recommendations, a MoU was signed with National Cooperative Development Corporation to include Cooperatives for their active role in Agri Export Policy. A Farmer Connect Portal has also been set on its website for providing a platform for Farmer Producer Organizations (FPOs) and Farmer Producer Companies (FPCs) to interact with exporters. Over 800 FPOs have been registered on the portal.

Under the Street Lighting National Programme, over 1.03 crore smart LED streetlights have been installed till date, enabling an estimated energy savings of 6.97 billion kWh per year with an avoided peak demand of 1,161 MW and an estimated greenhouse gas (GHG) emission reduction of 4.80 million t CO2 annually. These have helped generate approximately 13,000 jobs to support GoI’s Make in India initiative. Sustainable Development Goals (SDG) India Index composite score has improved from 57 in 2018 to 60 in 2019, thereby showing noticeable progress. The maximum gains have been made in Goals 6 (clean water and sanitation), 9 (industry, innovation and infrastructure) and 7 (affordable and clean energy).

Delhi Chapter plans for 2020

Based on the Industry Trends, AEA Delhi Chapter will hold Monthly Meetings /Quarterly Workshop on following areas.

A. Digital India /India Enterprise Architecture (IndEA)
B. Artificial Intelligence, IoT and Block Chain
D. Social Transformation an Enterprise Approach and Sustainable Development Goals

Digital Transformation has already taken in field of education as well. It has made both teaching and learning easier and made Education Accessible for all the students. Smart classes are one of the latest developments taking place in primary school, especially in urban areas. Google Classroom is an extremely popular tool that are being used in primary and secondary classes. Virtual reality (VR) is another aspect of technology that we cannot overlook, it gives a more real-life experience to students and scholars. It helps in enhancing the classroom experience of a child and citizens.

“EA's be prepared you need to design enterprise architecture keeping these future foremost in mind. There will be are many challenges and opportunities coming up which you need to analyze, understand the underlying benefits which can make your Organizations and India stronger.”
Please send your entries through email. Lucky winners will get SURPRISE GIFTS!

We would like to thank Dr Pallab Saha, Mr Tarun Gupta and Mr. Aurobind Upadhyaya, Mr. Indranil Bhowmik and other Team members for their valuable inputs for this newsletter.

Kindly send any Feedback/suggestions /comments to Mr. Chander Shekher Chair AEA Delhi Chapter (chair.del@aeaindia.org ) or Mr. Aurobind Upadhyaya (aurobind.upadhyaya@gmail.com).

TIPS
1. Enterprise architecture refers to the holistic view and approach of software and other technology across an entire company, or enterprise.
2. UMANG (Unified Mobile Application for New-age Governance) is envisaged to make e-governance has more 100 connected digital services
3. Digital India is a Programme to prepare India for a knowledge future. The focus is on being transformative – to realize IT + IT = IT. The focus is on making technology central to enabling change.

AEA Delhi Chapter Officers
President, AEA(India) Dr. Pallab Saha
Chief Architect
The Open Group

Board Member, AEA India Mr. Tarun Gupta.
Chief Architect L&T Infotech

Chair Chander Shekher
Dy General Manager Digital Services JK Lakshmi Cement Ltd

Vice Chair Aurobind Upadhyaya, Associate Director, KPMG

Secretary /Treasurer Sandeep Singh,
Consultant DXC

Core Team Members
Mr. Indranil Bhowmik - Ex Chair
Mr. Anuj Shahi – Ex Vice Chair,
Mr. Gurpreet Singh, Mr. Vikram Sharma,
Mr. Jitendra Maan, Mr. Niladri Nayak,
Mr. Sachin Sood, Mr. Anshuman Thakur,
Mr. Vikas Agarwal, Mr. Saurabh Vig,
Mr. Ravi Goyal, Ms. Reshma Agarwal