



Empowering Women in IT (eWIT)
IEEE Madras Section
IEEE Computer Society, Madras Chapter
IEEE Professional Communication Society, Madras Chapter
IEEE Technology and Engineering Management Society, Madras Chapter
Computer Society of India, Chennai Chapter

Cordially invite you to a session on

“Near Real Time Data Analytics”

By

Mr. K.S. Sreedharan - Director IT, Zoho Corporation

On

Friday 21st July 2017 at 6 pm

At

**Seminar Hall, Alumni Center
Anna University, Chennai - 600 025
(Situated opposite to Ladies Hostel, Anna University Campus)**

Program

6.00 pm – Tea & Networking

6.30 pm – Session

7.30 pm – Closing Remarks

7.45 pm - Dinner

About the session

Processing historical or archived data is useful when time isn't very critical. On the other hand, today's technology applications and processing require immediate answers to be delivered out of the data, sometimes within seconds, to be of value. No doubt, there is explosive growth in data volume and complexity. But the true worth of data largely depends upon how efficiently data analytics can be carried out using it. Today there are technologies support Near Real time Data Analytics.

The session will cover:

- Batch processing technologies in data analytics & its disadvantages
- Advantages & areas where Near Real time Analytics can be used
- Open source technologies that support this & a simple architecture using Spark, Kafka, PrestoDB and Airpal,

About the speaker

Mr. K.S.Sreedharan is the Director IT at Zoho Corporation. At Zoho he has been leading the IT and the Cloud Application Infrastructure Delivery teams. He was instrumental in the design and architecture of the Zoho's Infrastructure. He led the operations team, with focus on Performance management and Incident Management. He is a security evangelist at Zoho. He was instrumental in setting up the Application Security team and organizational policy frameworks for good Governance. His areas of focus are Massively scalable infrastructure, Security in the Cloud and efficient delivery of Services.

He is passionate about programming and has led various software product teams. Currently, he is working on building platform for business metrics analytics. Prior to Zoho he has around 10 years of experience in Utility industry, Nuclear and Gas based power plants. He has a BE in Electronics and Communications and MS in software systems. He holds the CISSP, CISA certifications.

Registration is FREE

Pre-registration is a must

Pls. register for the event on or before 19th July at

<https://docs.google.com/forms/d/e/1FAIpQLSfeP7li6ktMrQLkKtmOVjD9LrLZtFp0vt-t8XKq9L4cnfgfgQ/viewform>