



**Computer Society of India, Chennai Chapter
IEEE Computer Society, Madras Chapter
IEEE Professional Communication Society, Madras Chapter
ACM India, Chennai Chapter
IIT Madras Alumni Association, Chennai Chapter
Pearson India Education Services Private Limited**

Cordially invite you for the release of the book

Architecting Cloud SaaS Software – Solutions or Products *Engineering Multi-tenanted Distributed Architecture software*

Dr. D. Janakiram

**Professor of CSE, IIT Madras
Chairman, ACM India, Chennai Chapter**

has kindly consented to release the book and offer felicitation

Following the book release, a presentation will be made by

Mr. Sankaran Prithviraj

**Independent Technology Strategist
Author of the book “Architecting Cloud SaaS Software”**

on

Architecting Software – A Journey to Cloud

on Monday, 19th Oct 2015 at 6.15 p.m.

at

CSI Education Directorate, Taramani, Chennai – 600113

(Situated in the opposite lane to Indira Nagar MRTS Railway Station. About 100 meters away from the Dharmambal Women's Polytechnic & Opposite to the Institute of Mathematical Sciences and Institute of Hotel Management)

Mr. K. Bhaskaran
Chairman
CSI Chennai

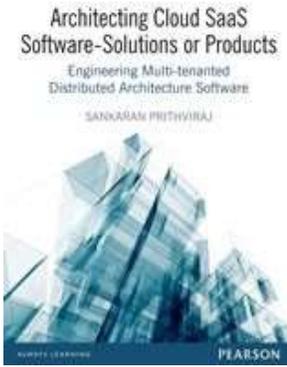
Mr. H.R. Mohan
Chairman
IEEE CS & PCS Chennai

Cmdr Mohan Menon
President
IITMAA Chennai

Dr. D. Janakiram
Chairman
ACM India Chennai

Programme

5.45 p.m.: Tea & Fellowship :: 6.15 p.m. : Book Release :: 6.45 p.m.: Presentation :: 7.30 p.m.: Dinner



About the book: This book on Architecting Cloud SaaS Software presents specific engineering insights and the new and emerging additional engineering knowledge that are required to architect and engineer cloud SaaS software. It compiles the approaches used to create software solutions (or products) that can run as multi-tenanted single instance software in cloud platforms. This book has been written from a practical perspective with case studies. It describes a step-by-step procedure to architect a solution for Public IaaS cloud platform using conventional software; Also it illustrates how to architect cloud SaaS solutions using currently available non- or semi- cloud-compatible products. It reviews IBM's Cloud Computing Reference Architecture. It gives a method of tailoring TOGAF, the general purpose architecting methodology, to suit to the specific purpose of architecting cloud compatible SaaS. Professionals in marketing, project managers and non-hands on CxOs, who want to know more beyond introductory material on cloud computing can find a lot of useful information. Technical leads, architects, designers, software engineers and software developers stand to benefit a lot from this book.

About the Presentation: In this talk the speaker will trace the origin and growth of 'architecting software.' This subject has been growing through the paths of various kinds of architecting techniques such as pattern oriented architecture, aspect oriented architecture, service oriented architecture; On its sides, related knowledge such as architecture evaluation techniques is also developing. Architecting software was made easy with architectural blue prints, domain architectures etc., and the same also looked like the subject coming to dead-end of the road. But, the cloud computing especially demanded a new set of thinking which forced architects to invent a lot of new principles to architect software as cloud SaaS software. Various nuances of architecting software within cloud computing paradigm demanded a lot of variations of some general but newer techniques. A few of them will be reviewed in this presentation. 'Where the subject does now heads to' is also another interesting question, which will also get explored.



About the Speaker: Mr. Sankaran Prithviraj currently is an independent technology strategist for enterprises; provides thought leadership; advises CxOs on technology selection to serve as strategic tool for business. He works on areas such as cloud computing, mobile computing, analytics, internet of things and enterprise architecture. In his 30+ years of IT career, he had worked for clients all over the world and established Center Of Excellence and headed R&D labs. He had published several papers in international forums and has also been a regular conference speaker. He had served as member in standing committee of world body for architecture – TOGAF – The Open Group for Architecture Forum. He is an alumnus of IISc, Bangalore and IIT Madras where he had earned his bachelor and master's degrees in engineering respectively. His education covers four branches of engineering - metallurgy, aeronautics, production technology and computer science.

To facilitate logistics, please pre-register at <https://goo.gl/7D5YQb>

You are encouraged to participate in a quiz at <http://goo.gl/kLCeaM>

and win **FOUR** prizes – a copy of the book "Architecting Cloud SaaS Software" being released and sponsored by Pearson India, the publishers of the book.

Two prizes are reserved for the lucky winners who attend the presentation on 19th Oct 2015.

Pl. note that the quiz will be open till 16th Oct 2015 midnight.

Dear Participants, Please note

The book "Architecting Cloud SaaS Software – Solutions or Products" being launched will be available for sale at a discount of 30%.

The author, Mr. Sankaran Prithviraj will personally sign the book.