



**Workshop on
Cloud Computing**
18-20, Aug 2010
at IIT Madras, Chennai, India
<http://www.csi-chennai.org/wcc/>



Organised by

Computer Society of India
Div IV (Communication), Chennai Chapter and SIG-Distributed Systems
and
IEEE Computer Society, Madras Chapter

Supported by

Platinum Sponsors: Yahoo, Google, HP, Amazon, IBM, HCL, TCS, Hitachi, Netmagic

Gold Sponsors: Novell, VMware, CSS Corp, Ramco, Cognizant, Trend Micro

Silver Sponsors: Zscaler, Zoho

ABOUT THE WORKSHOP: In the past decade, the advent of Internet has opened up several exciting new opportunities for business excellence, cost effectiveness and efficiency. Cloud Computing is the latest in such innovations that has brought computing power within reach of every organization. Cloud computing describes a new supplement, consumption and delivery model for IT services over the Internet. This model follows that of typical utilities like electricity and water which we have got used to in the past century. Cloud computing offers the computing processing power, storage, network bandwidth, software usage, software development, testing, security, identity etc., as services over the Internet. This model offers unprecedented scalability wherein the user can add resources on demand and give them up when not needed, instead of the classical model of over-investing in infrastructure and managing at a huge cost; tremendous cost-effectiveness by providing a “pay per use” model and ensures professional management of the infrastructure. It is fair to say that this model is bound to change the façade of IT usage across the world in the immediate near future.

Analysts estimate that by 2012, in India, 30% of the organizations (both corporate & SMEs) will move their applications on the cloud. Also, CIOs will be under tremendous pressure to optimize their expenses which will make them to look at cloud as the natural choice in the years to come. Further, according to a recent study by Zinnov Management Consulting, the global cloud computing market is estimated to touch over \$ 70 billion by 2015 with an offshorable piece of about \$ 20 billion, of which Indian IT companies are well placed to grab 30% by building applications on the cloud platform, doing support work, or product engineering etc., Further, cloud-based services are estimated to create over 3 lakh jobs in India in the next five years.

This three day workshop on Cloud Computing, organized by the Computer Society of India and IEEE Computer Society, provides a platform in which experts from top notch organizations that are rewriting computing history such as Yahoo, Google, HP, IBM, Amazon, HCL, TCS, Hitachi, Netmagic, VMware, Novell, CSS Corp, Ramco, Trend Micro, Cognizant, Zscaler and Zoho will share their experiences apart from introducing various aspects of cloud computing. Some of the typical sessions would include Virtualization and its effect on cloud; Yahoo’s Hadoop framework for cloud application development; Google applications on cloud; Amazon’s EC2 and S3 services; Storage as a Service; Cloud infrastructure and services offerings; Open source stack for cloud computing and identity services; Best practices, migration strategies, management & security issues for cloud applications.

With a session on “Research Trends in Cloud Computing” and a panel discussion on “Are we Ready for Cloud Computing” along with a few user experience sharing sessions, this workshop would offer the participants, the best opportunity to get a first hand knowledge by hearing “from the horse’s mouth”, the specifics -- both business and technology perspectives of the emerging area of cloud computing.

TARGET AUDIENCE: The workshop is designed to appeal to a wide variety of participants and include: CEOs, CIOs, CTOs, IT & Functional heads of corporate enterprises and SME organizations from all verticals such as manufacturing, retail, healthcare, BFSI, telecom, hospitality, education, e-Governance etc., Project Managers, Application Developers from IT/ITES organizations, IT & Business Strategy

Consultants, Entrepreneurs venturing into setting up their businesses by offering cloud based applications, Academic Faculty, Researchers and Final year BE/BTech/MCA students aspiring to join the IT industry.

VENUE: IC & SR Auditorium, IIT Madras, Chennai

DATES & TIMINGS: 18 – 20, Aug 2010 :: 09.30 to 17.30 hrs

TAKEAWAYS: Apart from the opportunity to hear the technical presentations from the Industry leaders in Cloud Computing, each delegate will be provided with the following **five items**.

- Workshop Kit
- Presentations along with white papers, user case studies, success stories on a CD (subject to the IPR guidelines by the resource persons and their organizations)
- AWS coupon worth USD 25 to try out Amazon Web Services
- A hardcopy of the best selling book "**Cloud Computing: A Practical Approach**" by Anthony T. Velte, Toby J. Velte and Robert C. Elsenpeter, published by TMH and priced at Rs. 450/= or a standard book on Cloud Computing for reference
- Certificate of Participation

PROGRAMME FEE: With the generous sponsorship from the organizations, we are able to offer subsidized fee for this THREE days event with a no. of takeaways listed above.

- Industry Delegates: Rs. 1500
- Members of CSI, IEEE: Rs. 1250
- Academic Faculty & Researchers: Rs. 1250
- Student Members of CSI & IEEE: Rs. 1000

(Note: Students should attach a copy of the membership card and a certificate from the HOD / Principal along with registration form and payment. Right of acceptance is reserved based on the flow of registrations.)

REGISTRATION: Registration will be done on "**FIRST COME FIRST SERVED**" basis. **As seats are limited, early registration is recommended.** DD/Cheque to be drawn in favour of "**COMPUTER SOCIETY OF INDIA – CHENNAI CHAPTER**" and payable at **Chennai**. Pl. mail your registration form with the payment immediately to:

Mr. S. Ramasamy
c/o Integrated Databases India Ltd
Rosy Towers, 3rd Floor
7, Nungampakkam High Road
Chennai – 600034

For registration related information, please contact

Mr. S. Ramasamy, Mobile: +91 98400 09417 :: Email: sypsys@vsnl.com OR

Mr. K. Adhivarahan, Mobile: +91 94442 75315 :: Email: adhivarahan@gmail.com

Website: <http://www.csi-chennai.org/wcc/index.html>

For further assistance, please contact

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REGISTRATION FORM

(Pl. photocopy the form for multiple registrations)

I am interested in registering for the Workshop on Cloud Computing.

Name : _____

Designation : _____

Organization : _____

Address : _____

Phone : _____

E-mail : _____

Registration Category & Fee (Tick one)

- Industry Delegates: Rs. 1500
- Members of CSI, IEEE: Rs. 1250
- Academic Faculty & Researchers: Rs. 1250 (check the availability of seats)
- Student Members of CSI & IEEE: Rs. 1000 (check the availability of seats)

If you are a member of CSI / IEEE, pl. provide the membership No.: _____

(Note: Students should attach a copy of the CSI/IEEE membership card and a certificate from the HOD / Principal along with registration form and payment. Right of acceptance is reserved.)

Cheque / Draft Enclosed No.: _____ Dated: _____

Amount: _____

Bank & Branch: _____

Signature: _____

Date: _____

DD/Cheque to be drawn in favour of “**COMPUTER SOCIETY OF INDIA – CHENNAI CHAPTER**” and payable at **Chennai**. Pl. mail your registration form with payment on or before **31st Jul 2010** to:

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Rosy Towers, 3rd Floor
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Chennai – 600034

FOR QUERIES IF ANY, PLEASE CONTACT:

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Mr. K. Adhivarahan, Mobile: +91 94442 75315 :: Email: adhivarahan@gmail.com

Website: <http://www.csi-chennai.org/wcc/index.html>