



Computer Society of India, Chennai Chapter
 IEEE Computer Society, Madras Chapter
 IEEE Professional Communication Society, Madras Chapter
 IIT Madras Alumni Association, Madras Chapter
 Hindustan Chamber of Commerce, Chennai

Cordially invite you for a presentation on

“Make Analysis Enchanting: Visual Analytics”

By

Mr. Deepak Ghodke

**Country Manager (India) & Senior Strategic Sales Director
 Tableau Asia Pacific**

On Monday, 28th Sep 2015 at 6.00 p.m.

At

CSI Education Directorate, Taramani, Chennai 600 113

(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 Madras

Cmdr. Mohan Menon
 President
 IITMAA Madras

Dr. N.R. Dave
 President
 HCC, Chennai

Program: 6.00 p.m.: Tea & Fellowship : 6.30 p.m.: Presentation: 7.45 p.m.: Dinner



About the Speaker: Mr. Deepak Ghodke is the Country Manager, India & Senior Strategic Sales Director of Tableau Asia Pacific and is responsible for sales and customer success in the region. He spent his early years with Tableau in Dallas where he worked on Enterprise Sales, and was responsible for various sales territories in the Enterprise and Federal government space. Prior to Tableau, Mr. Deepak was with the Hyperion practice at Oracle managing major accounts for the Enterprise Performance. He has also spent many years in the Business Intelligence market, enabling field sales and presales at Hyperion. He also has a strong consulting services background from his days at i2 Technologies in the Supply Chain Management domain.

Mr. Deepak earned his Masters of Science in Industrial Engineering from University of Nebraska-Lincoln as well as a Bachelor of Mechanical Engineering from Indian Institute of Technology from Bombay India.

He sees himself, as a data evangelist, helping further the analytics revolution and lighting the way for the brilliant usage of data in our day to day lives.

About the Presentation: Humans think visually and those who hone these skills are superior problem solvers. Most business data analysis requires skills and practices involving the use of graphs, charts and other visualization types. Yet, resources that teach them are almost difficult to find and often require expensive travel and training fees. This BI session aims to educate everyone to be a better thinkers and analyst. In this presentation, the speaker will walk through the following concepts.

- Understand concepts of visualization and why they are important
- Understand the many options for connecting to data.
- How to author powerful visualizations that allow data to convey a story.
- Create basic calculations including string manipulation, basic arithmetic calculations, custom aggregations and ratios, date math, logic statements and quick table calculations.
- Able to represent your data using the following visualization types:
 - Map & Geographic map
 - Heat map & Density Charts
 - Options for drill down and drill across
 - Dual Axis and Combo Charts with different mark types
 - Small Multiples
 - Scatter Plots
- How to use Trend Lines, Reference Lines and statistical techniques to describe your data.
- Understanding how to use group, bin, hierarchy, sort, set and filter options effectively.
- Understand how to deal with data changes in your data source such as field addition, deletion or name change.
- Understand all of your options for sharing your visualizations with others.
- Combine your visualizations into Interactive Dashboards and publish them to the web.

For more info on Tableau and its family of interactive data visualization products focused on business intelligence please visit

<http://www.tableau.com/>

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

You are encouraged to participate in a quiz at <http://goo.gl/siLex8>

and win **FOUR** prizes of Rs. 250/- each sponsored by [Orbit Innovations](#).

Two prizes are reserved for the lucky winners who attend the presentation on 28th Sep 2015.

Pl. note that the quiz will be open till 25th Sep 2015 midnight.