

## **Brief Synopsis of the topic - Cyber Insurance – a primer**

- Introduction to Insurance for the IT and InfoSec professional
  - A brief introduction to how insurance works - knowing the stakeholders in insurance
- A bit of insurance history
  - How insurance began, the pitfalls it faced and how it reached to where it is now
- Understanding insurance terms
  - Probability, risks, degree of belief, utility & a little bit of mathematics & statistics
- Cyber Insurance
  - The problem of cyber insurance, how to evaluate your cyber risk profile,
  - Types of cyber insurance products and coverages

## **Profile of Chaitanya Kunte**

Chaitanya is an information security professional with over 14 years of experience. He is an electronics and telecommunications engineer and an MBA from Symbiosis Institute of Telecom Management.

During his career, he has handled a variety of assignments. These included information security risk management, development of organizational security policies, best practices, ISO 27001 consultancy, implementation and audits. He has also handled assignments related to business continuity, BS25999 implementation, disaster recovery planning, measurement of information security (security metrics and dashboards). He has handled assignments in digital forensics, IT risk management, ISO 20000 implementation, etc. He has conducted audits such as software license compliance, branch audits, vendor audits, ATM audits, application access control audits, password management audits, etc.

He has been responsible for creating Intellectual Property in the form of methodologies and software. Currently, under him, Risk Quotient has built '4Cee', a software to automate risk assessments for ISO 27001 certified companies. His team has also invented a card based game to train the information security team on the risk management process. Currently, his team is developing methodologies and frameworks to evaluate organization's risks from the perspective of cyber insurance.