

ABOUT SETS

Society for Electronic Transactions and Security (SETS) is an initiative of the Central Government through the Office of the Principal Scientific Adviser (PSA) to the Government of India. SETS was established for the purpose of nucleating, sensitising and developing technologies that can protect the information wealth of the country. Such an idea to form a specialized organisation in the area of information security was conceived by Dr. A.P.J. Abdul Kalam, formerly the Hon'ble President of India and was implemented by Dr. R.Chidambaram, PSA to the Government of India. SETS is the first organisation in India established in the Public-Private Partnership mode that is engaged in information security. SETS is engaged in the research areas of systems security, network security and cryptology.

About the Presenters

Dr. S. V. Nagaraj has over 12 years of experience after he completed his Ph.D. He has worked in organizations such as IBM, Japan and Infosys, Bangalore. He has many publications in conferences and journals. He has organized many workshops on information security. He is a life member of the Cryptology Research Society of India and other professional societies.

Shri. Santosh Kumar is a Security Analyst at SETS and a Certified Ethical Hacker. He is familiar with tools and techniques related to vulnerability analysis and penetration testing.

Shri. S. Gopi Krishnan is working as Research Associate at SETS. He has completed M.Tech., (Information Security) from Pondicherry Engineering College. He has worked on colour image Visual Cryptography and has International Conference Publications. Currently he is working on Network Perimeter Security. He has been involved in developing an Indigenous Unified Threat Management Device for Electronics Corporation of India Ltd.

CHIEF PATRON

Prof. R Balasubramanian
Executive Director, SETS & Director, IMSc

PATRON

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Registrar, SETS

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Adjunct Scientist, SETS

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Security Analyst, SETS

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National Workshop on

SECURING YOUR WEB PRESENCE

6 – 7 July 2013



Organised by

**Society for Electronic Transactions and Security
(SETS)**
CIT Campus, Taramani,
Chennai – 600 113
www.setsindia.org

THEME OF THE WORKSHOP

This Workshop introduces the fundamental concepts in designing one's Web presence and guides the participants through the various stages in the design from a practical standpoint. In this workshop, we analyze the internal workings of malware to determine their basis and uproot them to secure our Web presence.

Malware Technologies

When you understand how malware works, you can then uproot their basis on your Web environment. In this workshop, we study how malware fundamentally affect and impact our Web presence.

Avoiding Common Pitfalls

What are the common pitfalls in designing Web security? How can we avoid such pitfalls? In this workshop, we discuss how to mitigate the effects of such pitfalls in practice.

CONTENTS OF THIS WORKSHOP

- Introduction to establishing Web presence and what it involves to put yourself out there
- Identification of the different components needed to set up your Web presence

- Introduction to malware and discussion on its internal mechanisms
- Summary of key points and current trends and approaches to securing your Web presence
- Hands on Training Sessions
- Open forum for Q & A

TARGET PARTICIPANTS

- Security and Auditing professionals who need to understand the principles of secure Web design and the usage of Web technologies for dispensing daily tasks.
- Small and medium Business Owners
- Technical Architects and Design engineers who are responsible for developing the data infrastructure of tomorrow.
- Security and Network Administrators who require that extra breadth in technology to identify and weed out anomalous and illicit activities.
- Students and Faculties from Academic Institutions.

REGISTRATION FEE

Corporate	Rs. 5000/-
SETS Corporate Member	Rs. 4000/-
Academic	Rs. 4000/-
SETS Academic Member	Rs. 3000/-

It includes workshop Kit, Working Lunch, Tea and Snacks. The Registration fee may be paid through **Cheque / Demand Draft** in favour of **SETS** payable at **Chennai**.

Registration fee along with application should be sent to the Workshop Coordinator on or before 30th June 2013.

Number of participants is limited to Ninety only.