Vivek Ramachandran (Speaker Bio)

Vivek Ramachandran is a world renowned security researcher and evangelist. His expertise includes computer and network security, exploit research, wireless security, computer forensics, embedded systems security, compliance and e-Governance. He is the author of the books – "***Wireless Penetration Testing using Backtrack***" and "***The Metasploit Megaprimer***", both up for worldwide release in mid 2011. Vivek is a B.Tech from IIT Guwahati and an advisor to the computer science department's Security Lab.

Vivek is an internationally acclaimed speaker and has spoken in dozens of conferences worldwide. Some of his well known talks include – "***WEP Cloaking Exposed***" at **Defcon 15**, Las Vegas, USA and "***The Caffe Latte Attack***" at **Toorcon**, San Diego, USA. Both these talks were covered extensively by international media including BBC Online, Network World, The Register, Mac World, Computer Online etc. He has also conducted workshops and corporate trainings around the world apart from his speaking engagements.

In 2006, Microsoft declared Vivek as one of the winners of the **Microsoft Security Shootout Contest** held in India among an estimated 65,000 participants. The competition was aimed at finding leading Security Experts in India. Vivek was also awarded a **Team Achievement Award by Cisco Systems** for his contribution to the 802.1x and Port Security modules in the Catalyst 6500 series of switches. These are high end security features used in Enterprises

Vivek was featured in the evening edition of **CBS5 news** in the US where he educated the general public on the dangers of using WEP in Wireless. During this time, he has worked for and provided consulting to **Fortune 500 companies** in the field of Information Security. The **Caffe Latte Attack** discovered by Vivek and covered by CBS5 news, is now part of Wireless Security textbooks and various Wireless Penetration testing tools like Aircrack-NG.

He is well known in the hacking and security community as the founder of **SecurityTube.net** , a free video based computer security education portal. SecurityTube gets an estimated 80,000 monthly visitors and is considered one of top sites for security education. Vivek's videos on Assembly Language Programming, Buffer Overflows, Metasploit etc. have received thousands of views and hundreds of appreciating comments from the community. The site also includes videos from other security researchers.