

Big Game Phishing: Are You Prepared?

Rohyt Belani
PhishMe.Com

Abstract:

This presentation will discuss the evolution of phishing from being a means of stealing user identities to becoming a mainstay of organized crime.

Today, phishing is a key component in a "hackers" repertoire. It has been used to hijack online brokerage accounts to aid pump 'n dump stock scams, and as a means of creating covert channels from compromised user machines to the Internet. During this talk, I will present the techniques used by attackers to execute such attacks and real-world cases that I have responded to that will provide perspective on the impact. I will conclude by discussing countermeasures recommended by respected bodies such as SANS and Carnegie Mellon University, and how they can be implemented in your organization.

Biography:

Rohyt Belani, CISSP

Rohyt Belani is a Managing Partner and co-founder of the Intrepidus Group and Adjunct Professor at Carnegie Mellon University. Prior to starting the Intrepidus Group, Mr. Belani has held the positions of Managing Director at Mandiant, Principal Consultant at Foundstone and Researcher at the US-CERT.

He is a contributing author for Osborne's Hack Notes – Network Security, as well as Addison Wesley's Extrusion Detection: Security Monitoring for Internal Intrusions.

Mr. Belani is a regular speaker at various industry conferences including Black Hat, OWASP, ASIS, SecTOR, Hack in the Box, Infosec World, DallasCon, CPM, ISSA meetings, and several forums catering to the FBI, US Secret Service, and US Military.

He has written technical articles and columns for online publications like Securityfocus and SC magazine, and has been interviewed by BBC Radio, Forbes magazine, New York Post, TechNewsWorld, InformationWeek, Information Today, IndustryWeek, E-Commerce Times, and Hacker Japan.

Mr. Belani holds a Bachelor of Engineering in Computer Engineering from Bombay University and a Master of Science in Information Networking from Carnegie Mellon University. He currently leads the OWASP Java Project a world-wide consortium of Java security experts.