Billy Rios

Keynote Co-Presenter, Hackerfest 2011

About Billy

Currently a Security Ninja at Google, Billy is emerging as one of the leaders in information security. His previous positions include Security Program Manager for Internet Explorer at Microsoft and Senior Security Consultant at VeriSign.

Dox Electronics, Inc. is proud to welcome Billy to be the next in an impressive line of keynote presenters for Hackerfest, our annual security and technology trade show for Upstate New York, currently in our 13th year. Past events have shown tremendous response to keynote presentations by security professionals who can demonstrate vulnerabilities in security systems and engage the audience in a down-to-earth discussion about things that people deal with every day. Billy comes highly recommended with an impressive work history and engaging personality that will surely help to make Hackerfest 2011 a successful event for everyone involved.

www.hackerfest.com

"Billy is a guru when it comes to computer security. BlackHat presentation, security vulnerability disclosures...you name it ...he has it! He has not only an excellent grasp of all realms of security but also can find innovative and hitherto unforeseen security flaws in any system. He is an easy to get along person who is patient in teaching the newbies the essential security concepts and can answer the silliest of the questions with utmost clarity. With his technical expertise, an amiable disposition and tact I've seen Billy lead projects with success where the toughest are tested. Billy's an absolute pleasure to work with."

— Rajat S., Senior Consultant, VeriSign Inc., worked directly with Billy at VeriSign

Adobe Sandbox Protection Hacked

Billy Rios, a security researcher, has found that getting around the Adobe sandbox is somewhat trivial for someone who knows what they're doing. Rios described the hack in a recent blog post that, while the Adobe sandbox does restrict some code execution, "Unfortunately, these restrictions are not the same as, 'cannot communicate with the network in any way' which is what is stated in the documentation. The simplest way to bypass the local-with-filesystem sandbox is to simply use a file:// request to a remote server."