McAfee™
Together is power.

Foundstone Security Leaders

Foundstone® Professional Services retains a team of world-class consultants by offering an environment conducive to learning and thought leadership. As a result, Foundstone consultants have created some of the most well-known and widely used industry tools, white papers, and books. Our team of consultants is provided with dedicated research time, which enables them to exercise their creative and intellectual muscles to solve the most difficult information security challenges.

Foundstone's culture encourages consultants to identify new security vulnerabilities, trends, testing methodologies, tools, educational materials, and attack countermeasures. This ecosystem consistently produces quality research, and our consultant's extensive experience makes our team the proven security industry leaders and the best security minds anywhere. Our consultants live and breathe security, and Foundstone offers them a platform to fuel their ambition.

What Is Foundstone?

Foundstone is an elite team of information security professionals that was established in 1999 by the authors of *Hacking Exposed*. The company, originally known as Foundstone, was acquired by McAfee in 2004 and is now an independent consulting division of McAfee. Foundstone consultants are:

- Respected authors and columnists
- Instructors

- Industry certified experts
- Keynote speakers at major security conferences
- Authors of Foundstone tool sets

Research

Foundstone's research program provides consultants one month of dedicated research time to expand on a topic of their choosing. Consultants share ideas and look for support from a research committee comprised of senior consultants, who serve as mentors within the organization.

The Open Security Research (**http://blog. opensecurityresearch.com**), a project sponsored by Foundstone, provides consultants with an outlet to share their ideas and the projects they are currently working on.

Books

Our team has written many award-winning publications, including the wildly popular *Hacking Exposed* book series, which captures Foundstone's mature methodologies. The books not only inform the reader about new hacking techniques, but also delineate Foundstone's methodology for security assessments. Remediating security gaps is key to our customers' security. Therefore, understanding security vulnerabilities at a deeper level and knowing how to exploit them are the key focus areas of our ongoing research and knowledgebase. Foundstone consultants have also published many other books, including *Privacy Defended: Protecting Yourself Online* and *How to Break Web Software*.

White Papers

Foundstone's research program generates in-depth **technical white papers** on many critical security topics. These white papers cover some of the most popular trends in computer security and serve as critical "go-to" guides for other consultants and security experts. Here are some of our most recent white papers:

- "Defeating SSL Certificate Validation for Android Applications"
- "Penetration Testing for iPhone/iPad/Android Applications"
- "CSRF: Attack and Defense"
- "TesserCap—A Visual CAPTCHA Solving Tool"
- "Key Components of a Risk-Based Security Plan"
- "Software Security: Going Beyond the Development Phase"

Tools

Foundstone offers **free tools** that help security professionals and consultants perform security assessments. The *HacMe* series enables security professionals to hone their skills in a controlled environment, providing vulnerability-rich targets. Below are a few examples:

- Superscan
- Conficker Detection
- Fpipe v2.1

Learn More

To learn more about Foundstone please visit **http://www.foundstone.com**.

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