

<b>Mobile Phone Security Risk: The Monkey Steals the Berries</b>	<b>PHOTO</b>
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In-Depth Seminars Track – Session D2	

**Abstract:**

Your phone holds all of the same personal information as your computer, only in a smaller form factor. Spyware has become a primary tool used in the capture of personal and private data. Surreptitiously installed on the computing system of a target victim, spyware can capture, log, monitor, and exfiltrate any data that the spyware owner desires. Real time capture of SMS messages, Emails, and phone call logs are a fraction of the features to be presented. Definition of the potential risk and threat involved in mobile related spyware is a requirement to implementation of security mechanisms. This is a future looking presentation that will help others learn about the security of their personal data in the time of mobile devices.

**Target Audience:**

Intermediate / advanced.

**COBIT Objectives:**

**Speaker Bio:**

**Tyler Shields** is a Senior Researcher for the Veracode Research Lab whose responsibilities include understanding and examining interesting and relevant security and attack methods for integration into the Veracode product offerings. In the past, Tyler has worked as a consultant for both @Stake and Symantec, delivering security assessments to fortune 500 companies, major financial institutions, institutions of higher education, and the highest levels of the U.S. government. Tyler has presented at major industry conferences including H.O.P.E and SOURCE Boston and released numerous security advisories.