We frequently read about different security incidents, including data breaches, attacks and other hacks. The details of these incidents enable us to learn from others. However, most of the news reports regarding security breaches are vague and nebulous. This session will explain how to "Read between the Lines" of press reports on security breaches. The presentation will demonstrate, using past security incident reports, how to understand the attack methods, the compromised services, and the different applied security policies at the attack location. The session will also describe mitigation techniques that might have been helpful in a specific incident. Examples breaches will focus on hacking techniques that span search engines, SQL injection and data theft.

This "Behind the Scenes" perspective, will illustrate the important failure points, how to find information regarding the detection process, and analyze the effectiveness of the audit trail in the incident. Finally, the presenter will suggest some preventive measures to avoid similar breaches. The attendees will learn how to diagnose the attack scenario in order to apply and test the correct security controls in their system to prevent a similar mishap at their site.

עמית שולמן
co-founder and CTO of Imperva

Finding Security In the Misery of Others

יום רביעי, 3 בנובמבר, בשעה 13:15, באולם 07, קומת המרתף בניין ארצי-עופר