

Insurance Sector

Source: Deloitte Report



Case 2

Even small breaches can have a meaningful impact and require corrective action

Organization

A very large investment and insurance company.

Scenario

The attack targeted company employees with e-mails containing malware that could capture confidential data such as bank account numbers, social security numbers, user accounts/logins, passwords and credit card numbers. Hackers used this information to compromise several servers, including servers used by employees to remotely access the company's IT systems.

Attackers and motivation

Cyber-criminals were after online banking information to perpetrate fraud for financial gain.

Techniques used

The attack targeted company employees with e-mails containing malicious software that could capture confidential data such as bank account numbers, social security numbers, user accounts/logins, passwords and credit card numbers.

Business impact

Although the attack affected only a small number of employees -- and only a handful of customers - it still received media coverage that damaged the company's reputation.