TJX Data Breach

Who Did it/who and how many was arrested? Albert Gonzalez, The hacking legend and ringleader of the heartland breach, was convicted and sentence to 40 years in prison, while 11 others were arrested.

How it happen? It was possible tjx network wasn’t protected by any firewalls, a group of hackers took advantage of a weak data encryption and stole credit card during a wireless transfer between two marshall stores in Miami.

Date: December 2006

Impact: 94 million credit cards exposed
Who was affected? The data breach affected customers of it T.J maxx, marshalls, home goods and A.j wright stores in the us, Puerto rico.

Also affected were customers of it winners and homesense stores in Canada and tk maxx stores in the U.k.

Security Adjustments made: The Company generally did not store track 2 data from magnetic stripe on the back of payments card for transaction after September 2003.

Also by April 3, 2006 the company had begun to mask payments card pin data and some other portions of the payment card transaction information as well as check transaction information.

Several banks and credit unions around the country and other affected regions had to block and reissue thousands of payment cards as a result of the breach.