



Mobile Carrier Controls
Folder Permissions, Ensures
Compliance with Imperva



Overview

Founded in 1986, Pelephone is a pioneer in the communications industry in Israel. The company has received multiple awards for its innovation, customer service, and multimedia offerings. Nearly 3 million subscribers rely on Pelephone to communicate anytime, anywhere through a wide range of advanced communications, multimedia, and content services.

Pelephone stores and processes a large amount of customer and financial data as part of its internal business operations. This data must be safeguarded to meet security, privacy and compliance objectives.

Security Challenge

Yoni Elias, Pelephone's Chief Security Officer, wanted to ensure that all sensitive data was accessible on a business need-to-know basis. To improve Pelephone's security posture and meet compliance requirements, the company needed granular visibility into file and folder permissions, easy and automated data ownership identification, scheduled and on-demand access audit reports, and real-time policies to alert on data usage that violated standard corporate practices.

Pelephone understood that a File Activity Monitoring system could achieve the company's data security and management goals; however their existing data governance system, and particularly the reporting and alerting capabilities, had significant drawbacks that were driving operational costs higher.

Why Imperva?

Pelephone chose the Imperva File Activity Monitoring solution for several reasons:

- **User-readable reporting**

Because existing reports were difficult to work with and did not contain enough data, Pelephone decided to evaluate other vendors and chose Imperva. According to Mr. Elias, "With Imperva we fulfill data owners' expectations and provide effective reports with all the information owners care about—folder contents, user permissions, detailed access activity statistics, and permission change summaries." Data owners quickly review the reports and confirm permission changes, which are then automatically approved by Imperva as part of the rights review process.

- **Real-time alerts and analytics**

"Reporting is just the first stage" Yoni added. "Next is real-time alerting when events occur. This is a big improvement from what our previous solution provided." Pelephone needed to monitor for usage of sensitive information outside of corporate standards. For example, while privileged users need access to servers for patch, maintenance and administrative functions, they should not access employee or financial information. Imperva provides real-time monitoring, alerting, and blocking based on access policies, usage thresholds, time and date parameters, and other corporate standards.



Customer

Pelephone Communications Ltd.
Givatayim, Israel

Requirements

- Demonstrate business need-to-know access to financial data
- Determine data ownership
- Provide clear, detailed reports and alerts for file access and activity violations

Solution

Imperva SecureSphere File Activity Monitoring and User Rights Management has provided internal controls for financial data, simplified compliance reporting and improved data security.

Bottom Line

- Automated reporting of data permissions, access activity, and permission changes to data owners
- Real-time alerts for access that violates corporate policies
- Rapid deployment to provide quick visibility into sensitive folder activities

The Imperva management console supplements notification functionality with interactive slice-and-dice analytics to enable rapid forensic investigations and sophisticated root-cause analysis.

- **Better performance with reduced maintenance**

When data protection systems are down or are unable to keep pace with operational demands, sensitive assets are at risk. Pelephone used Imperva appliance model to maximize performance, minimize system downtime, and reduce maintenance requirements.

- **Rapid time to deployment**

- Implementation time impacts time to value, security, and compliance. "The setup time for Imperva was very fast," Mr. Elias explains. "The Imperva team was organized, professional and responsive, making it very easy for Pelephone to deploy and quickly see results."



"Imperva has enabled us to regain visibility and control over our sensitive information. Data owners now have the right tools to quickly review and confirm file permissions, usage, and content so Pelephone can provide business need-to-know information access."

YONI ELIAS, CHIEF SECURITY OFFICER,
PELEPHONE