

**Deloitte Ireland** needs the utmost security systems for its clients' information. To inspire client confidence and ensure the safety of valuable, sensitive information. Deloitte turned to Sophos's **SafeGuard Enterprise** for its encryption needs.





#### CUSTOMER-AT-A-GLANCE

Deloitte Ireland  
Dublin, Cork and Limerick,  
Ireland

#### Sophos Solutions

▸ SafeGuard Enterprise

#### No. of Licences

▸ 1,300



## Business challenge

In 2004, Deloitte invested in a full Public Key Infrastructure (PKI) programme that resulted in the company deploying smartcard technology across the organisation – including access to buildings, computers and printers. In line with this, Deloitte identified the need for full encryption to ensure that the confidential information stored on every one of its people's desktop and laptop computers was secure.

*"With Sophos, we can confirm – on an ongoing basis – the status of every device on our network, giving me complete reassurance that each of our people's laptops is secure."*

John Gray, Director IT and Operations Department, Deloitte Ireland

The nature of Deloitte's work means that its people routinely access and store highly sensitive information. At the same time, Deloitte people regularly visit client sites, work on the move and leave the relative safety of the corporate network which could prove to be a significant headache for the IT department. In addition, some of Deloitte's clients require that the firm can demonstrate a high standard of security on its portable devices.

Deloitte needed a solution that would protect every person's personal PC or laptop – meaning that in the case of loss, it would be impossible to access the data even if the hard drive was removed – and which could be easily managed to provide IT staff with visibility into the protection status of every device.

### Technology solution

Sophos's SafeGuard Enterprise protects Deloitte Ireland's confidential information from data breaches and helps the company comply with regulatory mandates. A modular information protection control solution, SafeGuard Enterprise enforces policy-based encryption for PCs and mobile devices across mixed environments. It is fully transparent to end users and is easy to administer from a single central management console, providing Deloitte Ireland's consultants with multi-layered data security on each of their endpoint devices.

Deloitte Ireland benefits from SafeGuard Enterprise's state-of-the-art policy enforcement and key management, delivering centralised data security control across mixed IT environments to provide consistent implementation and enforcement of company-wide security policies. Centralised key management makes secure storage, exchange and recovery of data simple and, crucially for Deloitte Ireland, comprehensive data protection covers all kinds of devices with full disk encryption for laptops and desktops.

In addition, SafeGuard Enterprise offers password and disk recovery. Users can benefit from local self-help to recover forgotten passwords during pre-boot without calling the helpdesk – thereby reducing the pressure on the IT department – or the need for an internet connection, as well as a phone-based challenge/response system for password recovery. Deloitte Ireland can also gain quick and secure access to encrypted disks on other systems for emergency data access or recovery with automated key reassignments enabled by SafeGuard keyring management. The external boot option with Windows PE means that broken operating system configurations can be easily recovered on encrypted disks.

*"Sophos SafeGuard Enterprise means that I can be completely comfortable that we're doing the best job we possibly can to support both our clients and our people in their working environment."*

**John Gray, Director IT and Operations Department, Deloitte Ireland**

Since encryption solutions do not typically have a uniform means of dealing with smartcard technology, integration could have proven a challenge, but with the help of Sophos Professional Services, Sophos SafeGuard Enterprise was integrated quickly and effectively with Deloitte Ireland's existing security infrastructure, including the firm's smartcard system.

The open architecture of Sophos SafeGuard Enterprise provides seamless integration of current and future SafeGuard modules, new security components and third-party products – guaranteeing continuous investment protection. Because it is designed for business, SafeGuard Enterprise comes with industry-leading, 24/7, Sophos technical support.

### Business results

With the installation of Sophos SafeGuard Enterprise, Deloitte Ireland now has a best-of-breed partnership, combining smartcard and encryption policies.

The firm now has a simple management interface that is both very easy to understand and provides more management control than is typical of such solutions. Effectively automating administrative tasks and delivering detailed compliance audit logs, the reporting element of the product shows – in rich detail – the encryption status and user activity for every device on the network, providing valuable reassurance to Deloitte Ireland.

Having deployed market-leading, hard disk encryption from Sophos, Deloitte Ireland is well placed to inspire confidence in clients that their critical data is secure at all times.

### Background

Deloitte's 1,100 people in Dublin, Cork and Limerick provide audit, tax, consulting, and corporate finance to public and private clients spanning multiple industries. With a globally-connected network of member firms in more than 150 countries, Deloitte brings world class capabilities and deep local expertise to help clients succeed wherever they operate. Deloitte's approximately 170,000 professionals are committed to becoming the standard of excellence.