

# Sisal: Optimising Compliance Management with SGBox



**Company**

Sisal S.p.A.

**Sector**

Games and Services

**Implementation**

Log Management, Correlation Engine and Network Vulnerability Scanner

**Objectives**

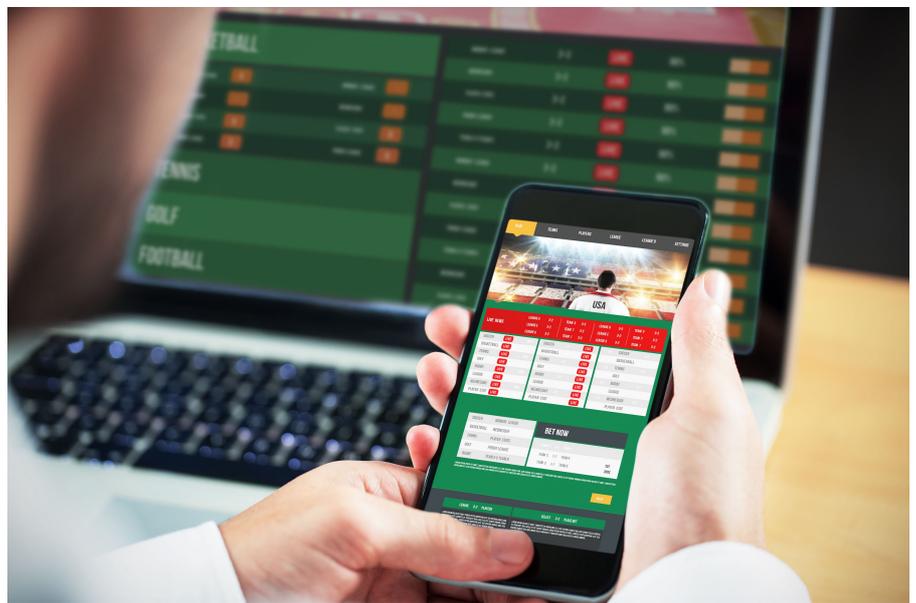
- Centralised management
- Access control
- Generation of compliance-oriented reports
- Conformity to privacy legislation



*“The modules with which SGBox has provided us are extremely simple to use and straightforward to reference, which was another driving factor in determining our choice”.*

Carlo Monaco - IT Manager of Sisal

Sisal was created out of the dream and insight of three sports journalists and is the first Italian company to operate in the games sector as State concessionary. It is a major Italian group operating in the games and payment services sector and, over a period of 70 years, has built up a relationship based on reliability and trust with over 14 million Italian consumers. The group employs around 2,000 people in Italy and, through its own network of betting shops and around 100 partners, it offers more than 500 payment services as well as managing a wide selection of on and off-line games such as lotteries, betting, casino games and entertainment systems (Apparecchi Da Intrattenimento – ADI).



**Challenge**

Sisal's initial requirement was to gather the logs which register system administrator accesses in a way that complied with the new provisions of the Italian Privacy Authority (Decree of 27/11/2008 and subsequent additions). It then chose to implement other modules from the platform, always from the perspective of facilitating compliance management processes. Initially, they only required a log management solution. However, they later thought of also inserting a module for system vulnerability scansion – capable of generating reports containing all the information in a compliance-oriented key – together with a correlation system able to detect events or potential infringement of the rules.

## Solution Adopted

The company adopted the SG-Log module, which is used to gather logs. It then proceeded to broaden the functions of SGBox, implementing the SG-Audit module to obtain customised reports and, finally, the SG-Correlation module for analysing and correlating events. It opted to install a mixed mode solution with a central hub dedicated to the analysis of all the logs gathered. As well as being collected from the central hub, they are also collected from two remote probes which gather the local logs and send them to the central hub for processing. In addition, SGBox has equipped the company with a third probe dedicated to vulnerability scansion. SGBox's own segmentation functions have devolved the areas of competence of the networks managed and given individual users management of their own set of applications and systems. Each system manager is therefore free to carry out vulnerability scansion within their own area without the risk of accessing other users' configurations. By taking advantage of SGBox's granularity in managing permits and access profiles to the product, it has been possible to define different figures within the perimeter of certification (Auditor, Admin and User) and to provide them with different views of the data gathered, separating the information and only allowing authorised persons

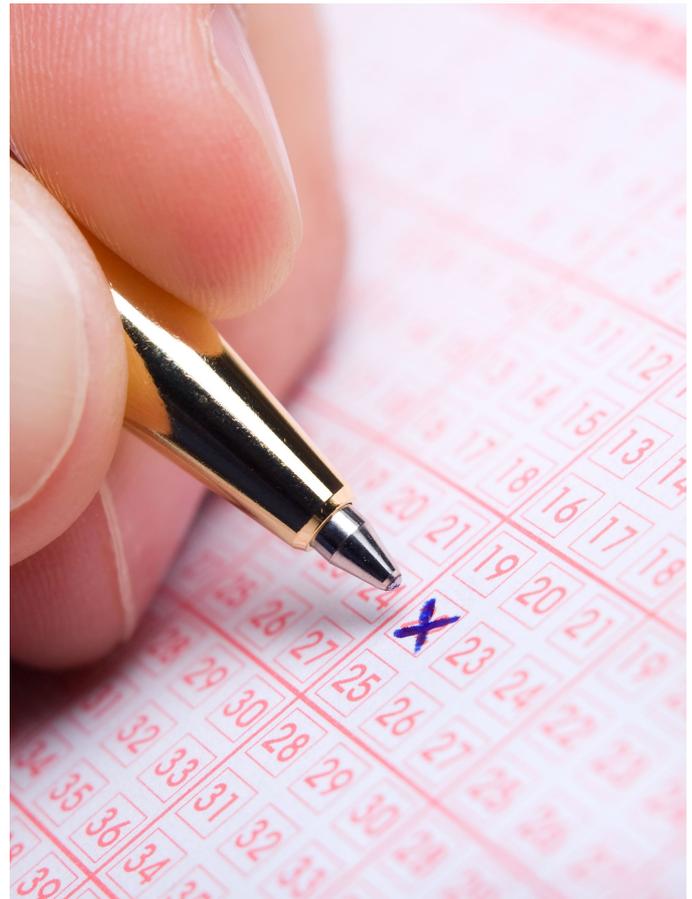
*“After a number of studies, we decided that SGBox was the best choice for integrating with our systems. SGBox has provided a product which can be used both for the analysis and correlation of events and for handling vulnerabilities. It has been incorporated perfectly into our company operations and we are also taking full advantage of its capabilities as a compliance tool with ISO standards.”*

Carlo Monaco - IT Manager of Sisal

access to sensitive data. Furthermore, SGBox has proved to be a valuable support tool for observing ISO standard 27001, the current international regulation which establishes the requirements for setting up and managing an Information Security Management System.

## Advantages and Results

Sisal has obtained a range of advantages from using SGBox including the possibility of continuous monitoring of security aspects of its own network, something which would have required a considerable amount of work for the systems management team.



Vulnerability Management, for example, has seen SGBox as a valuable ally because it is able to generate alarms as soon as a new threat is detected, making it much quicker to remedy. The solution is also able to monitor the vulnerability level trend of all the individual systems.

## Future Developments

In future, Sisal expects to extend SGBox's current information gathering to other data sources, security devices and monitoring systems. The company also envisages using SG-Correlation's potential to reinforce further event management processes.