



■ **Printer environment
optimized for SACYL**

INFORMÁTICA

El Corte Inglés

Sanidad de Castilla y León is known by the acronym SACYL. It is the public service that manages healthcare in the nine provinces that make up this autonomous community. It covers primary and specialised healthcare using 36 departments, through a network of hospitals, health centres and local clinics.



Part of SACYL's business was to acquire printing, copying and multi-functional equipment over the years as requested, in order to address the printing requirements of the healthcare sector. Managing this equipment was complex, as it covered over 30 brands and 400 different models, whose distribution was not effective, resulting in a ratio of one device to every 2.5 professionals. Furthermore, expenditure on repair, maintenance and spare parts was very high.

Many of these devices were obsolete, which required the Agency to find an efficient solution that streamlined and optimized the printer environment. Together with Informática El Corte Inglés, the traditional model of purchasing and maintaining new devices was discarded, in favour of leasing and payment for usage. So began the SACYL Optimized Printing Service project called SILOS, which has been a pioneer within public health services. This is a unique and overall system that applies to the entire entity, it enables the management of all equipment to be centralized, and overcomes the technical and financial challenges of the previous arrangement.



The service has been reduced to only four models from a single brand, that cover numerous features according to the functionality required by each unit. It provides a comprehensive printing service that includes multiple aspects such as consumables, repairs, preventive maintenance, and management and monitoring software. This software anticipates consumables that need replenishing and potential faults. It also provides monthly printing reports by department, service or user, to ensure that printing facilities match current printing demand, monitors consumption and establishes printing policies.

The monthly lease value is determined by the characteristics of each model, the cost per copy in b&w and colour, and the size, such as A4 or A3.

SACYL has achieved many benefits using this solution, and guarantees that high turnover staff will use it, as it is user friendly. Therefore, the IT team have been released from maintenance tasks that do not add value to the organization. The data provided by the centralized management software enables them to streamline the distribution of equipment, placing more for healthcare work and less for management and administration, to implement privacy and security policies for multifunctional devices, and to implement printing profiles.

Quantitatively, its results leave no doubt:

- 30% reduction in printers.
- 80% reduction in photocopiers.
- The ratio of printer usage to number of staff has risen by 52%.
- Daily incidents relating to printing systems represent 0.15% of total equipment.
- Consumption has reduced by over five million copies annually, due to the reduction in equipment and the implementation of common printing policies.
- Annual savings of over two and a half million litres of water.
- Reduction in waste, as all the models come from one manufacturer, with toners that share pieces, which facilitates recycling.
- Direct annual savings in printing costs of over € 500,000 and indirect savings in electricity costs and paper.



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