

ARCHIBUS Success Story



Royal Philips Electronics Sees the Light with ARCHIBUS Preventive Maintenance and Other Applications

Royal Philips Electronics of the Netherlands is a diversified company focusing on timely innovations in products for health and well-being that improve people's lives. As a world leader in healthcare, lifestyle and lighting, Philips integrates technologies and advanced design into people-centric solutions based on fundamental customer insights and the brand promise of "sense and simplicity."

Within the parent organization, Philips Lighting Turnhout is headquartered in Turnhout, Belgium, and is a worldwide leader in lighting technology. More than 1,700 employees are involved in the development and production of High Intensity Discharge (HID) lamps. The company collaborates with a research center in Belgium and with organizations all over the world to innovate in the manufacturing and growth of this lighting technology.

Philips Lighting Turnhout has a portfolio of 25 buildings and a total floor space of approximately 150,000 square meters. The extensive holdings required better information technology tools to manage its properties and equipment more cost-effectively.

Comprehensive Process Management

To manage facility information at the Turnhout location, facilities management technology consultant PROCOS Group was tasked with implementing ARCHIBUS Space Management and Building Operations Management applications. Using these ARCHIBUS applications, the facility manager now has access to all the information needed for comprehensive management of facility processes in order to use space more efficiently and respond to work orders and other needs more effectively. Also needed was a method to keep testing and other equipment operating reliably, a goal accomplished with the implementation of the ARCHIBUS Preventive Maintenance application.

PROCOS Group was in charge of both project scope and design for this effort. The PROCOS Group team supported Philips in the development and roll-out of the software that would govern the detailed processes and procedures the company needs to meet its management and cost-savings goals.

Furthermore, PROCOS Group guaranteed the timely installation of the



PHILIPS

Vital Statistics

Organization:

Royal Philips Electronics, Philips Lightning

Location:

Turnhout, Belgium

Facilities Facts:

1,700 employees, 150,000 m2 of space under management

ARCHIBUS Applications:

Building Operations Management; Condition Assessment; Furniture & Equipment Management; Overlay with Design Management for AutoCAD; Space Management; Call Center Wizard

Reasons for Implementing:

Improve internal maintenance, space and asset/project management, as well as reporting processes

Benefits Gained:

A centralized facility management system that provides access to all information needed for comprehensive management of facility processes in order to use space more efficiently and respond to work orders and other needs more effectively

Business Partners:

PROCOS Group

Web Site:

www.philips.com

software, training of staff members, as well as user and software support after “go-live” to accomplish a range of goals which are addressed below.

Space Management

To manage space needs, ARCHIBUS Space Management is used to divide space into two different types: production environment and office environment, for clearer management categories and responsibilities.

Preventive Maintenance

The ARCHIBUS Preventive Maintenance application will be used to maintain technical equipment in buildings under clearly defined maintenance programs that can extend equipment life and save money in the process. The application also ensures that maintenance budgets and costs (external or internal) are accounted for correctly.



Testing Projects for Lighting Equipment

In the factories, ARCHIBUS is used with a graphical interface to visualize and manage testing of different types of illumination equipment.

Administration of Legal Inspections

Equipment on the different sites is subject to periodic inspections. A recognized auditing organization puts the evaluation results directly into ARCHIBUS, which reports shortcomings directly to the responsible manager. This way, the condition assessment of the equipment is guaranteed to be accurate.



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ARCHIBUS Space Management enables space visualization that identifies space use and management responsibilities.

