

## CASE STUDY:

# A stable and scalable IT infrastructure speeds up business



Ricoh designed and built an IT center including all components - server, storage, switch and backup repository - and also installed and updated all software.

# **COMPANY PROFILE**

CDR Pompe is a historic business founded in the 1950s, which designs, produces and markets magnetic drive and mechanical seal centrifugal pumps for the chemical and pharmaceutical industries. CDR Pompe has an international reach thanks to strategic partnerships with specialist distributors. Company revenues have grown by more than 20% over the last five years. This success is 100% "made in Italy" and CDR Pompe has achieved this thanks to speed and the ability to develop bespoke solutions for specific requirements, with a meticulous eye for detail throughout both pre- and post-sales stages.



#### IT as a strategic leverage

According to Francesco Abordi, General Manager of CDR Pompe, "Development and technological innovation are part of our DNA. We are convinced that IT and digital transformation are fundamental aspects in supporting business growth, optimizing processes and improving services for our clients".

In order to achieve further efficiency and flexibility, CDR Pompe decided to modernize its IT center, which had become obsolete and was imposing various limits that needed to be overcome.

### **OBJECTIVES**

- renewal of systems that no longer allowed for software updates
- infrastructure consolidation
- improvement of infrastructure performance and stability
- scalability and speed
- reduction of maintenance costs



Development and technological innovation, both of which are fundamental in supporting business growth, are part of our DNA.

FRANCESCO ABORDI GENERAL MANAGER CDR POMPE "The expertise and know-how of Ricoh's professionals made the difference in helping us deal with such significant change."

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### THE SOLUTION

"We decided that Ricoh should deliver the project", Abordi explains. "As well as being a market leader, it was already supplying us with printing and room booking solutions.

We particularly appreciated Ricoh's consultancy-driven approach when carrying out a detailed analysis of our existing infrastructure. This was fundamental in understanding our requirements and developing an architecture that was tailored to the specific context and scalable over time".

Ricoh therefore designed and built the new IT center including all components - server, storage, switch and backup repository - also managing the installation and updating of all software

# BENEFITS

- "turnkey" solution
- system reliability and performance
- greater information security
- simplification of governance
- rapid migration without any service interruption

According to Abordi, "The expertise and know-how of Ricoh's professionals made the difference in helping us deal with such significant change. The project will be developing continuously, since the scalability of the infrastructure will enable us to implement new technologies over time in line with our needs. For example, we are already assessing the option of introducing back-up cloud solutions in order to ensure enhanced application flexibility and availability".

# **ABOUT RICOH**

Ricoh offers innovative services and solutions for the digital workplace, enabling people and companies to use smart working more widely. For 85 years, Ricoh has helped to transform workplaces with document management solutions, IT services, communication services, commercial and industrial printing, digital cameras and industrial products.

Headquartered in Tokyo, Ricoh operates in more than 200 countries. In the financial year ending March 2020, the company had global sales of \$19.06 billion.

For more information, visit www.ricoh-europe.com



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