



Clinique Pasteur Modernizes Healthcare Pathway with VMware Horizon

Founded in 1957, [Clinique Pasteur](#), located in the Arenes district of Toulouse, is an independent healthcare establishment with 1,200 employees and 200 physicians, all of whom are shareholders.

Industry

Healthcare

Partner

[Hexanet](#), a managed services provider for over 25 years, is a VMware Cloud Services Provider, offering its clients IT support and operations, hosting and outsourcing, and greater security.

Strategic priorities

- Anywhere Workspace

VMware footprint

- VMware® Horizon®

Clinique Pasteur in Toulouse has been committed to digital and innovative healthcare as the scene of remarkable medical firsts—particularly in cardiology and oncology—from the first open-heart surgery in a private establishment in 1965, to the first European transcatheter heart valve replacement, to the treatment of atrial fibrillation by electroporation in 2021. With deployment support from partner, Hexanet, VMware Horizon has modernized operations for staff. By investing in VMware Horizon, Clinique Pasteur has virtualized its workstations, enhanced security, and increased agility and innovation for healthcare staff and patients.

Innovative advancements to improve patient experience

Guided by an ambitious medical project, Clinique Pasteur is committed to digital technology for documenting health and patient records. The clinic was one of the first in France to test computerized patient records. This initiative was crowned with success since in 2004, the minister of health, Philippe Douste-Blazy, announced the launch of the shared medical record (DMP) on a national scale on the clinic's premises.

“Today, we have many digital tools deployed within the clinic. They are all interoperable with the aim of facilitating organizations with healthcare professionals and making the patient's journey more fluid. This is achieved by allowing each person to prepare for their stay with us via a dedicated digital space and then retrieve their administrative and healthcare documents following their hospitalization,” explains Céline Orhond, director of Patient Relations and Experience, Clinique Pasteur.

“The fact that we have fluid and agile solutions from VMware allows us to have a real strategy, both for our information system and for our establishment project.”

Céline Orhond, Director of Patient Relations and Experience, Clinique Pasteur



Virtualizing workstations for centralized management

In order to modernize its 500 or so workstations, the Toulouse Clinique Pasteur called on Hexanet, a digital services company and VMware partner. “The objective was to quickly virtualize all of the clinic’s workstations and to enable its technical team to benefit from centralized management of the IT assets. To achieve this, we deployed VMware Horizon, which provides secure digital workspaces, available at any time, anywhere and on any type of terminal,” explains Laurent Grassi, southwest regional manager, Hexanet.

Decreasing downtime while maintaining security

VMware Horizon was an obvious choice for the clinic’s IT team because the solution allows staff to deploy workstations, applications and updates quickly and centrally. In addition, cybersecurity and the availability of the clinic’s information system are major concerns, so the solution was also an obvious choice in this area.

“We are a healthcare facility. There is a vital risk to patients. With VMware Horizon, in the event of a cyberattack or major IT incident, we can quickly recreate our infrastructure and avoid blocking or disrupting business as has happened to many healthcare facilities recently,” explains Denis Di Santo, systems and networks manager, Clinique Pasteur. In addition, Clinique Pasteur has deployed the on-premises version of VMware Horizon because the clinic has two of its own data centers, which allows it to be better isolated in the event of a cyberattack. To complete the system, the high availability of the platform deployed by the Hexanet team guarantees the clinic a maximum interruption of one hour.

Scalability for the future

In terms of endpoint maintenance and day-to-day technical operations, VMware Horizon also offers many advantages. “With this solution, I can deploy a single Windows 10 image to all 500 workstations in our IT infrastructure in only a few clicks and then assign applications according to the specific use of the workstation by a doctor, nurse or secretary. And updates become a simple formality,” explains Di Santo.

VMware Horizon also allows using old PCs, which are recycled as virtual endpoints rather than thrown away, benefitting the clinic regarding both CSR and ISO 14001 certifications. As for the future, Di Santo is looking forward to it with confidence: “The VMware Horizon solution is very scalable, so we’ll be able to manage more than a thousand workstations with ease.”

The clinic’s director of Patient Relations and Experience is equally enthusiastic.

Clinique Pasteur now has improved its information systems and expanded its establishment project. Orhond says, “The digital tools deployed at the Pasteur clinic are designed to provide a concrete response to our needs, both today and tomorrow. We are constantly striving for innovation and excellence. The fact that we have fluid and agile solutions from VMware allows us to have a real strategy.”

“The VMware Horizon solution is highly scalable, which means that we will eventually be able to manage more than 1,000 workstations easily and securely. In the event of a cyberattack or major IT incident, we can quickly recreate our work infrastructure. And updates become a simple formality.”

Denis Di Santo, Systems and Networks Manager, Clinique Pasteur
