

UHC Montpellier CASE STUDY

Dream Report Simplifies
Data Access and
Compliance for
Montpellier University
Hospital Center (UHC)



"Before Dream Report, generating a monthly report on a building's electricity consumption could take hours.

Today, in just a few clicks, the report is ready and adapted to our specific needs. It's a real time saver and improves reliability."

Vincent MILLON

STCI Manager (Automation,
Methods, Supply)



CONTEXT

The Montpellier University Hospital Center (UHC) is one of France's leading public university hospitals. It combines healthcare, teaching, research, prevention program and social outreach.

As part of its digital modernization efforts, the University Hospital of Montpellier sought to upgrade its reporting, alarm, and measurement data management systems. Users and clinical operators required fast, streamlined access to critical data, but the limitations of inherited system hindered efficiency and responsiveness.

In response to this need, the University Hospital chose to implement Dream Report, a solution recognized for its ability to simplify data management and automate the creation of complex reports.

CHALLENGE

Several key issues led the hospital to seek a faster and more flexible solution

- Usability: Operators and users required fast, intuitive access to vital technical data.
- Regulatory Pressure: New standards, including the requirement to continuously share refrigeration temperature data with pharmacists, imposed additional reporting burdens.
- Maintenance: The legacy system was rigid, requiring considerable manual effort to update or generate new reports.
- Access Management: Secure and seamless access was critical. A Single Sign-On (SSO) mechanism needed to be implemented to allow external users to interact with the system without compromising security.

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"Before, we had to juggle several tools to find a specific alarm or measurement.

Now, everything is centralized in Dream Report. The teams save valuable time, and the information is always up-to-date,"

Centre Hospitalier Universitaire de Montpellier

Directorate of Works and
Biomedical



SOLUTION

The implementation of Dream Report Software not only fixed the main issues the hospital faced but also gave it many new possibilities such as:

- The ability to create dynamic queries directly in the web portal has considerably simplified the team's work. Users can easily adjust filters according to their needs, allowing them to produce customized reports based on selected criteria.
- The integration of Lua code into the reports has also opened up new possibilities for customization.
- Easy access to historical data. Thanks to the web portal and the SSO system, users can now freely view alarm, measurement, and counting histories without having to log in directly to the CTM.

The system also automated the distribution of monthly reports, replacing Crystal Reports and supporting compliance with energy and healthcare regulations.

RESULTS

The adoption of Dream Report has significantly improved operational efficiency at UHC Montpellier. Reports are now generated quickly and shared automatically, reducing manual workload and improving data reliability. Users enjoy centralized and secure access to information, enhancing responsiveness and autonomy across departments.

The solution ensures regulatory compliance while offering long-term expandability through regular updates and vendor support. Dream Report has become a key asset in the hospital's ongoing digital transformation.