



CASE STUDY

Implementing a Cloud-based Solution to Manage Environmental and Utility Monitoring Data

Project Scope and Goal: SANOFI GENZYME

The Sanofi Group is recognized as a global organization dedicated to continuous improvement and technological progress using state-of-the-art solutions. As part of this program, the project team at Genzyme's Lyon site defined requirements to use a digital solution to reduce workload, improve data integrity, and perform automated trend analysis in environmental data and utility tracking processes.

Expectations and Constraints: SANOFI GENZYME



- Implementation < 3 months
- Use the secure and validated IT platform of the SANOFI group
- Easy-to-use system
- Reduced time required to manage environmental data and associated trend analysis
- Controlled initial implementation costs

Solution Selected: NOVATEK INTERNATIONAL



- Solution that meets Sanofi Genzyme's expectations as a standard
- Solution dedicated to the pharmaceutical industry (regulatory requirements, validation, data integrity, etc.)
- Quick implementation
- Implementation readiness on the SANOFI Cloud

Implementation STATISTICS:



System implemented and validated in accordance with quality requirements in less than 6 months



Process mapping with Key Users completed in 5 days
Goal: Define the best implementation options with the project team



8 Key Users trained on site in 5 days



35 users trained remotely.

Statistics POST IMPLEMENTATION:

Environmental Monitoring Management Software

Utility Monitoring Management Software

Number of samples taken



44 423
samples

9020
samples

Number of protocols created



140
protocols

137
protocols

Number of specifications created



61
specifications

171
specifications

Project Outcome: YANN BADINGA, PROJECT LEAD AT SANOFI GENZYME



What assessment can be made of this project?

The project is a success, the QC department of Sanofi Genzyme has entered the realm of digitalization of its activities! The customer relationship with the supplier was very satisfactory.

If the project had to be redone, what would you do differently?

Pre-scoping before kick-off for better mapping of deployment activities and associated resources. A dry run of solutions in the field before Go-live to validate all processes. An implementation of the 2 solutions in 2 phases and not in 1 single phase.