



Context

By being present in more than 170 countries, MICHELIN has turned into the pneumatic world leader in the last century. In 2009, MICHELIN produced with 70 factories spread in 19 countries

- 150 millions of pneumatics,
- 10 millions of road maps and road books.

The complexity of the group's supply chain and related information system are well illustrated with those numbers.



Mission

Michelin entrusted d²X Expertise with a Project Portfolio Management mission including:

- integration and deployment of a new Supply Chain / Logistics pivot application (optimization of warehouse use),
- integration of the optimization application in the Supply Chain Disaster Recovery Plan,
- study and implementation, on a specific warehouse, of the Warehouse Management System's replacement with a Michelin solution (GEODE software package).



Issues & goals

During 2009, Michelin's IT department was able to deploy a new pneumatics distribution channel management system.

Benefiting from this experience, the IT Department plans to deploy this new logistics solution to all applications concerning service or internal warehouses' entry/exit management and optimization.



Benefits

Besides its project steering skills, d²X Expertise offers:

- a well-tried methodology for goals' prioritization, risk analysis, perimeter framing, and contributors' management
- an ability to provide advice on project portfolio management in a matrix organization (particularly technical expertise management and shared resources).