Measurements database and simulations

Client: Swiss National Alarm Central

Project type: Tailor made development

Size / duration: 1996-99   team = 2 persons

Solution description:

Implementation of several measurements databases, especially radioactivity and annexed information (like meteorological data for instance). Implementation of a "database network" over all cantons (districts) and of a centralized consolidated database with their specific GUI.

Services delivered:

Consulting, definition of specifications, technical system design, implementation, training, support.

Methods:

DB Design with Power-Designor.

Implemented technologies:
HPUX, X11, CA-Ingres II DBMS, replication, Windows4GL (CA-OpenROAD), ESQL-C, Perl.