

NRM Water at Waterbedrijf Groningen



The new standard GIS solution was accepted by Waterbedrijf Groningen users in the course of a two-day workshop. l. to r.: Joachim Magiera, Markus Heße (both Mettenmeier GmbH), Anne van Warners (Waterbedrijf Groningen), Jeroen Heggelman (GE Energy), Bram van Langen (Waterbedrijf Groningen)

The water supplier Waterbedrijf Groningen is now benefiting from the functions and broad distribution of Smallworld standard NRM Water. In late 2005, the course was set for the Smallworld standard NRM solution within the upgrade project from version 3.1 to Smallworld 4.0.

The so-called cross-grade was realised in close co-operation between GE Energy and Mettenmeier. A “cross-grade” refers here to an upgrade while simultaneously implementing data and process models that comply with industry standards.

While GE Energy was responsible for the project management, including installation, training, implementation and delivery, Mettenmeier GmbH contributed its expertise with regard to specification and data migration.

Thanks to the extensive experience of GE Energy and Mettenmeier and the dedication of the Waterbedrijf Groningen employees, the project was completed on time within the limits of the original schedule.

Co-operation with WMD

Waterbedrijf Groningen and WMD bundle their respective competencies and experience in a regional partnership. In practice, synergies arise from both the concentration of expertise and the realisation of joint projects. The partnership includes a joint strategy for the GIS solution and a joint department with WMD in Assen, called Giga. The administration of the system in Groningen is carried out by this department.

Waterbedrijf Groningen delivers 49,000,000,000 litres of water a year to inhabitants via approx. 260,000 connection pipes and additional 13,000,000,000 litres to industrial enterprises in the north-eastern Netherlands.