



EMS Project Management Services

Client
Nordisk Poland

Location
Poland

Code Division Multiple Access (CDMA) Network Rollout

Nordisk Poland is the first commercial communication operator to build a Code Division Multiple Access (CDMA) network in Poland. This network is intended to be used mainly within small and medium enterprises, especially when utilizing dispatcher features (group call, push to talk).

The project started in July 2007, when our Polish team was initially responsible for site acquisition, design, and permitting. In August 2007, CH2M HILL was chosen as the program manager on a sole-source basis.

On the client's behalf, our construction management team coordinates the work of Nordisk's installation subcontractors and a Chinese equipment supplier. Our engineers perform technical quality control and acceptance tests.

Our role is to develop and update standard procedures and forms used in the site rollout process. CH2M HILL representatives are responsible for collecting all signatures required for each given document. Completed documents are registered, scanned, and archived in hard and soft copies easily accessible for client use.

As the program manager, our role is to provide a set of reports for high-level management (project steering committee) as well as for the purpose of rollout control. Updated twice a week, reports are available for all parties via a secure Web site created especially for this project.

We are also remaining as the sole design supplier for this project, which is rare in projects of this size.

Nordisk had a very tight schedule to meet to set up the network and make it available for first calls by the beginning of 2008. That short time frame, coupled with the approach of winter and cultural differences among the companies working on this project, presented a number of demanding challenges that the CH2M HILL project team successfully addressed.