

The StrateGIS Training Project – A Nationwide GIS Management Training Undertaking

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One experience, in Sweden, in organisations utilising GIS or in progress of implementing GIS is that it is difficult to get the CEO level to understand why funding an effort which will give profit first the third or fourth year and how GIS will affect the entire organisation. A result of this is that few organisations, so far, have begun to use GIS as a corporate and businesswide tool. In many organisations GIS is used within one part of the organisation and with a limited number of applications.

To change this, the Swedish Government initiated a three phase training program, named StrateGIS. This paper will give a presentation of the background, how it was created, the three phases with its contents, some results so far and some ideas for the future. The program is aimed for all city administrations and all regional governments in Sweden.

The first phase is to meet the local (city) politicians and the top officials in the regional governments. The purpose is to get them know what GIS is, how to use GIS within their organisations, understand the benefit of using GIS, how to start the process to get GIS as an enterprisewide tool etc. The core material is a document named '12 queries about GIS'. This phase is finished with a good result.

The second phase is to train the GIOs (Geographic Information Officers) of the cities and regional government. It is a 12 day training class with the classroom days spread out over a period of 6 – 8 months. The syllabus covers three major blocks: 'Strategies and Planning', 'Implementing GIS' and 'Running GIS' with, in total 16 different topics as 'Creating and Establishing a GIS Strategy', 'Activities in a GIS Project', 'GIS Economy', 'Training the Own Organisation Concerning GIS', 'Technical Solution for a Corporate GIS', 'Data Provision and Data Management' etc. This phase is just in progress with more than 1000 students from, almost, all cities and regional governments.

The third phase is the end user training and how to start the process of implementing GIS in the organisations. This phase is subject to planning and preparations. The target groups consist of the GIOs and the presumable end users. The responsibility of the activities are subject to transition from the regional governments to the cities themselves. The ideas and ongoing preparations will

be presented. The assumed number of end users due for training will exceed 10 000, and phase No 3 will start in 2001.

Finally some experiences will be presented from the project so far. Some advice will be given to organisations interested in starting the same effort to get GIS as a true enterprisewide way of working.