

*Papier n°3 : Towards a topographical Template of Europe*

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Thème n°12

The supply of spatial data, especially topographic "framework" data, is now widely accepted as one of the key factors determining the growth of the GIS market. While European countries are starting to be generally data rich, the European level is not well integrated and there is little coordinated data-resource-management. Europe requires that mechanisms are installed which will make available a European initiatives to create a European topographical template should build on national investments. The MEGRIN Group now has the basis to start effective work towards the creation of a European Topographical Information Template, PETIT, for which MEGRIN will liaise with CEN/TC 287, EUROGI and CERCO.

The principal objective of PETIT is to create the specification of the topographical datasets which will serve as the basic template for a wide range of applications. The specification will include content definitions, data quality objectives and maintenance requirements. PETIT does not include the actual data production and maintenance. PETIT is a feasibility study on how a European seamless updated topographical template could be created and made available to users.