

# Overview of INSPIRE

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**Key words:** SDI, GIM, Standards.

## SUMMARY

On the background of threes years preparation the Commission of the European Union presented a proposal for a directive on establishing an **IN**frastructure for **SP**atial **InfoR**mation in Europe (INSPIRE) on the 23. July 2004.

INSPIRE aims at making available relevant, harmonised and quality geographic information for the purpose of formulation, implementation, monitoring and evaluation of Community policy-making. The environmental sector has a leading role in this initiative, but it is fully aware of the similarities between the different sectors such as agriculture, transportation, health a.s.o.

The legislative process is started in the Community in fall 2004 and the legislation for an European Spatial Information Infrastructure will presumably be in place 2006/2007. After this the Member States will have two years to transpose INSPIRE into their national legislation. The initial implementations will last for at least five Years.

In the meantime a number of initiatives will be taken to prepare implementation rules for metadata for data, spatial data specifications and harmonisation, network services and interoperability data and service sharing, monitoring and reporting, organisational structures and co-ordination.