

ADVICE AND ASSISTANCE IN RESEARCH AND DEVELOPMENT



The European objective to increase the R&D expenditures to 3% of the GDP confirms this activity as the major element of an innovation and competitiveness strategy. This importance also implies that R&D activities be properly managed and their impact optimised.

VAN DIJK MANAGEMENT CONSULTANTS has more than 10 years experience in managing and organizing R&D for the enterprises and public administrations.

Proposed services

To help companies and organisations to optimise their R&D activities, VAN DIJK MANAGEMENT CONSULTANTS proposes the advice and assistance services summarized below.

➤ *Audit of R&D activities*

The direction of an organisation gets an important added value – strategic and operational – from an audit of its research activities. Based on benchmarking methods, such audit provides a diagnosis as well as recommendations e.g. concerning human resources, funding sources, the organisation of activities, the work in partnership, and the R&D results.

The audit can also assess the research strategy on the basis of a technological and commercial watch: trends analysis, follow-up of sectors of activities, study of the technological positioning.

➤ *Evaluation and impact analysis*

VAN DIJK MANAGEMENT CONSULTANTS has piloted the evaluation and the impact analysis of more than 1,500 R&D projects of European programs in the fields of industrial technologies, materials, information technology and telecommunications. In this frame, it has developed and implemented a methodology based on quantified indicators of performance and impact.

➤ *Management of R&D projects*

To co-ordinate R&D projects carried out in partnership implies an administrative overload for the company or university laboratory in charge. Delegating this responsibility to VAN DIJK MANAGEMENT CONSULTANTS allows to focus on the R&D activity itself and, in projects with external funding, not to support the cost of this delegated coordination.

VAN DIJK MANAGEMENT CONSULTANTS is experienced in managing projects in delegation of the coordinator. In this frame, he develops ASP (*Application Service Provider*) tools for monitoring and reporting purposes, he reports to the co-ordinator, proposes corrective measures and ensures the financial management. For the supporting organisations or financial partners, he drafts progress reports. Finally, with the eyes on exploitation of the results, he carries out feasibility studies, advises on IPR and prepares exploitation plans.

This experience can also be applied to the co-ordination of research subcontracted to universities or research centres.

➤ *Management tools*

VAN DIJK MANAGEMENT CONSULTANTS has developed IM Tool, a tool for the management of projects. This tool allows to monitor and visualise (histograms) the advancement of tasks and the rhythm of resources consumption. The project managers and participants have an Internet access to the server, in a secured (encryption) and confidential (access right management) way. It is also a tool for communication between partners (e.g. alert system) and for standardised reporting.

➤ *Search for partners*

R&D and the exploitation of its results might necessitate to set-up made-to-measure partnerships. Inserted in European networks (energy, industrial technologies, materials, information and telecommunication technologies, etc.) and having a privileged access to information resources, VAN DIJK MANAGEMENT CONSULTANTS identifies partners and evaluates their profiles and performances.

Contacts

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