

The ROADMAP Project is focussed on issues relating to the use of computer based systems in safety related applications. The aim of the Project is to create a guideline document which will assist users and suppliers and other interested parties in navigating through the different standardisation and regulatory environments that currently exist between countries and industrial sectors.

RdMapD10 - This report describes the work carried out during Phase I of the ROADMAP Project and addresses the collection and categorisation of worldwide standards relevant to the use of Programmable Electronic Systems in safety-related applications.

RdMapD21 - This report describes the work carried out during Stage I of Phase II of the ROADMAP Project. In this part of the RoadMap project a description of the standardisation and regulatory environments is presented for a total of 17 examples selected from 8 countries and 6 sectors.

RdMapD22 - This report describes the work carried out during Stage II of Phase II of the ROADMAP Project and is intended to provide the reader with a broad overview of the national regulatory requirements across a selection of countries and sectors to enable the reader to appreciate the similarities and differences between them. In this part of the project a description of the regulatory requirements is presented for a total of 17 examples selected from 10 countries and 6 sectors.

RdMapD31 - This report describes the work carried out during Phase III of the ROADMAP Project and presents the result of an evaluation of the applicability of the international standard for information security management ISO/IEC 17799 and the German Baseline Protection Manual to the special needs of safety critical systems.

RdMapD31ExecSummary - This document contains an executive summary of RdMapD31.