



## **Dr. Bernd Madauss, Business Manager**

Dr. Bernd Madauss, Business Manager of PMT has set-up a team of engineers and business experts with an outstanding record of top level qualification and experience in the field of project planning and control. In the past Bernd and his team members have been involved in the execution of challenging space and communication projects. Dr. Madauss completed his studies in mechanical engineering in 1965 and received a degree in business administration (MBA) in 1979, and received a Ph.D. in 1985.

Since the beginning of the sixties he has been involved in many aerospace projects and worked as project engineer and project control manager for the European satellite and launcher projects EUROPA I/II and EUROPA III , the predecessor of the ARIANE Launcher family, the European SPACELAB acquisition, the HELIOS solar probe and the Franco German communications project TV-SAT. Between 1968 and 1973 he was employed as a project control manager at ELDO, Paris, and he returned than to MBB Space Division, Munich where he became department leader for central project control in 1976. In 1985 he became project manager of SES; Luxembourg for the first ASTRA satellite. In 1999 he was appointed program manager of the ASTRA satellite fleet. His engineering and management experience and background of about 40 years includes also the involvement in the planning and management of traffic and power plant projects.

Since 1980 he has been teaching at Universities including the University of the German Army, Munich, PSU L.A., TU Delft and at the International Space University (ISU) in Strasbourg. He also provides lectures on project management at private seminar institutions and companies, and provides consultancy services. Since 2004 he has been appointed visiting professor at ISU, Strasbourg. 1985 he published a text book on project management, of which the 7th Edition will be published in 2007.

After his retirement from SES in 2004 he provided numerous consultancy support services within the communication satellite domain. In 2007 he was appointed cooperate advisor to the CEO of the YahSat satellite project in Abu Dhabi.