

Profile of Dr Ing Fulcieri Maltini

Dr Ing Fulcieri Maltini, has graduated in Electrical Engineering, has a Doctorate in Electronics Engineering from the University of Rome, Italy, a Master in Nuclear Engineering and several European and US management diplomas.

He spent few years in microwave research with Selenia/Raytheon, then at CERN in Geneva developing data acquisition technologies.

He started his industrial career in Belgium, USA, France and Spain with Westinghouse Electric and Framatome in the nuclear energy field and later with Gazocean and Alsthom-Atlantique in the industrial, marine and nuclear propulsion fields.

In 1980 he moved to consulting activities in Switzerland where he was a director of Société Générale pour l'Industrie and later with Elektrowatt Engineering mostly involved in world-wide project development of conventional and renewable energy, energy efficiency, environmental impact assessments, advanced telecommunications, technology transfer and venture capital.

In 1994 he joined EBRD - the European Bank for Reconstruction and Development in London where he was responsible for the Nuclear Safety Account, the Fund created for the decommissioning of several Soviet Nuclear Power Plants (Chernobyl in Ukraine, Ignalina in Lithuania and others in Bulgaria, Slovakia and Russia). His main work was focused on Chernobyl and Ignalina decommissioning strategy, its implementation by the design and construction of all complex facilities for spent fuel storage and waste treatment plants as well as the gigantic Safe Containment that will be installed above the destroyed Unit 4. Other activities included the development and financing of new conventional power plants, industrial plants and district heating companies in Eastern Europe.

In 1997 he returned to independent consulting activities, advising Governments, International Institutions, the European Parliament and the European Commission, utilities and industry and developing and financing projects within an environmental framework on conventional and renewable energy, sustainable development, environmental sciences and energy efficiency. Major activities include the development and industrialisation of innovative technologies and the establishment of spin-off companies from Universities and Research Centres.

He is a technology expert and a university lecturer about nuclear technologies, safety and decommissioning in Europe, Asia and Americas.

Dr Ing Maltini is a Senior Life Member of IEEE and member of the IEEE Power and Energy Society and the Communications Society.