

CURRICULUM VITAE

Dott. Ing. LUIGI LUSARDI

Born: Brescia (Italy)

Domicile:

Telephone: -

E-mail:

Education:

- *Maturità Scientifica* (Scientific High School Bachelor) on July 1975 at "Liceo Scientifico Statale di Palazzolo s/O"
- *Laurea in Ingegneria Nucleare* (Nuclear Engineering Master Degree), with honours, on April 1981 at Politecnico di Milano (Milan Polytechnic University)
- Several training specialistic courses in the fields of: Systems reliability; Industrial Loss Prevention; Property Loss Control at HPR level; Business Interruption risk evaluation; People management; Financial basics.

Professional Experience:

- 1981 – 1982:
Liceo Scientifico Statale di Palazzolo s/O:
High School *Teacher of Mathematics and Physics*
- 1982 – 1985:
Snamprogetti S.p.A. (ENI Group):
Safety and Reliability Project Specialist Leader. Development and coordination of safety and reliability activities for design and construction of off-shore oil and gas platforms, including design of risk control programs, safety audits, probabilistic risk assessment, certification process and any activity related to the release of the operating license.
- 1985 – 1987:
Johnson & Higgins S.p.A.:
Loss Control Consultant. Risk consulting specialist for risk assessment activity for prime Clients, mostly multinational companies and corporations active in various industry fields, particularly power & utilities, energy, food, glass, goods manufacturing, warehousing, distribution, textiles, etc. Specific experience in the property risk (fire & explosion, theft & robbery, boiler & machinery, Nat-Cat) and related Business Interruption risk. Wide experience also in the erection/construction risk and marine & cargo risk.
Main skills were the plant surveys, the qualitative and quantitative risk assessment, the risk improvement recommendations development. Additional skill in the fields of Health & Safety, Environmental risks and Product Liability.
- 1998 – 2015:
Marsh S.p.A. - Marsh Risk Consulting division (Marsh & McLennan Group of Companies):
After the merge between Johnson & Higgins and Marsh & McLennan the career went on with the following progress of duties and managing responsibilities:
 - 1999: *Technical Coordinator* of the Risk Control Consulting department
 - 2000: Operating Level: *Managing Consultant*
 - 2002: *Deputy Manager* of the Risk Control Consulting department
 - 2004: Officer Title: *Vice President*

- 2005: Operating Level: *Senior Managing Consultant*
- 2007: Marsh Risk Consulting is incorporated and split in “Practices”.
Operating Level: *Property Risk Consulting Practice Leader*
- 2009: Officer Title: *Senior Vice President*

These roles brought to more involvement in overall coordination and development of Loss Control projects and programs at international level, including technical and commercial activity for sales of services and new clients acquisition.

Typical managed projects were concerning of:

- Property Loss Control Programs design and coordination
- Risk Improvement Programs with recommendations release, tracing and follow-up
- Property and Business Interruption MPL calculations
- Nat-Cat probabilistic modelling
- Fire Protection Systems specification according to NFPA, FM Global, and European codes
- Projects engineering reviews and approvals as “Authority Having Jurisdiction”
- Risk Ranking methodologies development and applications
- Due Diligence analysis for Merger & Acquisitions
- Incoming International businesses services upon tailor made instructions.

Teaching Activity:

- Contract Professor at CINEAS – Politecnico di Milano (Insurance Engineering Consortium), for the Post-Graduate course of “Risk Management and Engineering for Enterprises”
- Teacher at the CFPA (Confederation of Fire Protection Associations) Fire Protection course for the release of the European Diploma of Fire Protection
- Teacher for several courses in fire protection for private companies and public organizations
- Speaker in several symposiums about Risk Management and Industrial Safety.

Languages:

- Italian: Mother Tongue
- English: Fluent

Affiliations:

- Registered Professional Engineer at “Ordine degli Ingegneri della Provincia di Brescia”
- Member of SFPE (Society of Fire Protection Engineers) USA
- Founding Member of AIIA – Associazione Italiana Ingegneria Antincendio (Italian Society of Fire Protection Engineering).