

Jean-Pierre HAUET

Graduate of Ecole Polytechnique (France)

Ingénieur en Chef du Corps des Mines

Consultant – Associate Partner de KB Intelligence

Former Senior Vice President & Chief technology Officer d'ALSTOM

10, rue Lionel Terray

92500 Rueil-Malmaison (France)

Tel : +33 (0)1 41 29 05 09

Mobile : +33 (0)6 08 90 86 17

E-mail : jean-pierre.hauet@kbintelligence.com

www.kbintelligence.com

www.hauet.com

- ▶ **Expert dans les domaines de l'énergie, de l'automation, de la cybersécurité, des radiocommunications dans l'industrie et du développement durable**
- ▶ **Conseil en technologie et en Management de la R&D**
- ▶ **Négociation de coopérations techniques**
- ▶ **Veille économique, stratégique et technique**
- ▶ **Expert in the energy, automation, cyber-security, wireless communications in industry and sustainable development areas**
- ▶ **Innovation and R&D management**
- ▶ **Technical co-operation negotiations**
- ▶ **Technology watch, economic, strategic and technical surveys**

Jean-Pierre HAUET, né en 1945 à Rouen, France, a été tout au long de son parcours professionnel d'enseignant, d'économiste, de chef d'entreprise, de directeur de la Technologie de grands groupes internationaux et à présent de consultant au contact direct des développements les plus récents dans de nombreux domaines techniques.

Jean-Pierre HAUET was born in 1945 in Rouen, France. Throughout his career as a lecturer, economist, industrialist and director of research and development organizations and today as consultant, he has been in direct contact with the most recent developments in many technical fields.

Professional experience

▶ 2002- KB Intelligence www.kbintelligence.com

- **Associate Partner.**

- Consultancy services in project development, strategy, R&D organization and programs
- Training courses in wireless systems and cyber-security
- Fields of expertise : automation, wireless technology, cyber-security, energy, electrical distribution, renewable energies, CO₂ emissions, sustainable development
- References: Cegelec, AREVA, Storengy, Chambers of commerce, ALSTOM, Siemens, RTE, FNCCR, HSBC, CCE, IRA, Euriware, ISA-France, Equilibre des Energies etc.

▶ 1998-2001 ALSTOM (staff :120 000 - 22 billion €)

- **Senior Vice President and Chief Technology Officer.**

- Monitoring the general technology policy in the Group and coordinating the overall R&D programs
- Managing the Intellectual Property Department

- Negotiating technical co-operation agreements with French and international partners,
- Coordinating the representation of ALSTOM in regulation, standardisation or technical/scientific bodies.

- **CEO of ALSTOM Technologies**
- **Président-Directeur Général d'ALSTOM Vacuum Interrupters**

🕒 **1988-1998 CEGELEC (staff: 30 000 - 4 billion €)**

- **Managing Director of the Products and Technology Group**
- **Technical advisor to the Chairman.**
- Member of the Board of Cegelec ESCA (Seattle), Setpoint (Houston), Cegelec India (Delhi)
- Technical and industrial responsibilities mainly centered on automation systems, industrial communication networks, software engineering, power conversion and motors.

🕒 **1984-1988 ALCATEL ALSTHOM RECHERCHE (ex Laboratoires de Marcoussis)**

- **ALCATEL Corporate Research Centre (ex Laboratoires de Marcoussis)**
- **Chief Executive Officer (560 high level scientists)**
- Applied research in the fields of Energy, Optical Telecommunications, Optoelectronics, Information Technology, Computer Integrated Manufacturing, Materials and Optronics.

🕒 **1979-1983 COMPAGNIE GENERALE D'ELECTRICITÉ (ALCATEL ALSTHOM)**

- **Assistant to the CEO**
- Development of activities in the renewable energy sector
- **Creator and Managing Director of NOVELERG**, Start-up company specialized in the rational use of energy and renewable sources of energy.

🕒 **1970-1979 FRENCH MINISTRY OF INDUSTRY**

- **Chief Engineer of the French Corps des Mines**
- Member of the cabinet of the Secretary of State for Energy.
- At the same time: General Secretary of the Energy Commission for the 7th National Plan and Professor of Operational Research at the Ecole des Mines in Nancy.

Education

- **Ecole Polytechnique Paris (1964-66) ~ Master of Sciences**
- **Ecole des Mines de Paris (1967-70 ~ Ph D**

Publications and papers

- « Comprendre l'énergie – Pour une transition énergétique responsable » – L'Harmattan (2014)
- The new regulations for electrical energy (in cooperation) – Hermes – (2012)
- Chief editor of "Panorama 2004 du développement durable" (2004)
- The Use of Water in Industry, (Berger – Levraut – 1974)

- French energy prospects (1976 – Editions du Plan)
- A course in Boolean Algebra - A course in Operational Research, (Ecole des Mines, Nancy)
- Training course on new applications of wireless communications in industry (CD Rom)
- Many articles in various newspapers and journals : les Echos, Passages, Mesures, Control Engineering, Usine Nouvelle, Electrical Technology (China), REE, Point Carbon
- Participation in many seminars. Roundtable at the French Senate on Energy and Health, Seminar on Innovation and Performance, Seminar on industrial communications in Shanghai, International Renewable Energy Days in Marrakech, Aspen Roundtable on the greenhouse effect, Seminar at the French Senate on Technology, Transport and Ways of life, lecturer at CNAM, etc.
- See “publications” in www.hauet.com

Miscellaneous

- Henri Poincaré Prize of the Ecole Polytechnique (1966)
- Grand Prix de l’Energie de la Société Générale 1981 (awarded by Pr. Néel, Nobel Prize in physics)
- US patent 09/509,298 on a new architecture for process control systems
- Fellow member of the French Société de l’Electricité et de l’Electronique (SEE)
- Former member of the Board of the Fieldbus Foundation
- ISA-France President since 2003 – ISA District 12 VP since 2010 – Member of the ISA Executive Board (2011-2012)
- Chief Editor of the REE (Revue de l’Electricité et de l’Electronique)
- Member of the Board of F2S (Fédération Française de Société Scientifiques) (2010)
- Member of the Board of the SITI Engineering school (CNAM) (2013)
- Scientific Counsel at Equilibre des Energies