

Richard Schomberg

Position/Department/Division/Institution/Organization

IEC Ambassador for Smart Energy

VP Smart Energy Standardization at EDF Group (Electricité de France)

Country

FRANCE

Career history

Mr. Schomberg has been appointed IEC Ambassador to represent the interests of the IEC in the sector of Smart Energy (www.IEC.ch).

He currently chairs the IEC Systems Committee on Smart Energy and PC 118: Smart Grid User Interface, and has in the past chaired TC 8: Systems aspects for electrical energy supply, TC 45: Nuclear instrumentation, and Strategic Group 3 on Smart Grid.

Mr Schomberg is Vice-President Smart Energy Standardization at EDF Group (Electricité de France). Over the past years, he has held a number of management positions at EDF Group Research & Development He had the responsibility of EDF R&D activities in North America (strategic innovation partnerships with scientific/industrial players). He has been sourcing and transferring innovations to EDF Group in Europe.

He designed multimillion dollars complex systems for critical operations.

He has been for 6 years Professor of Master degree System Engineering at Ecole Supérieure d'Electricité (Paris), and Chair of the Intelligrid Architecture and Strategy Committee. He has been appointed member of the Technology Advisory Board of Southern California Edison Smart Grid and SmartConnect. He is emeritus member of the US DoE Gridwise Architecture Council, and past Chair of the NIST SGIP T&D Domain Expert Working Group.

Awards/Publications

- Electric Power Research Institute – recipient of the Chauncey Starr Award 2005 (usually restricted to EPRI employees only)
- Recipient of the IEC 2011 Lord Kelvin award for long-term and exceptional contribution to the IEC.

Areas of expertise

Industrial Strategy, System Engineering, Smart Grid, Standardization