## Bernard GINDROZ, PhD



Dr. Bernard GINDROZ is, since 2014, an independent consultant on Energy, Climate Change, Smart Cities and Communities and Transport, with a special focus on innovation, policies and standardization.

Dr. Bernard GINDROZ is very active in standardization related work, as Chairman of the ISO TC 268 (Sustainable Development of Smart Cities and Communities) since 2016, Chairman of the CEN/CENELEC Sector Forum Energy Management (SFEM), the joint CEN and CENELEC Strategy and Advisory Body on Energy Management, Energy Efficiency and Renewables, since 2008. He is an active board member of several major Standardization Coordination Groups (CEN/CENELEC/ETSI), mainly smart and sustainable cities and communities, smart grids, smart metering, ecodesign and energy-labelling.

Dr. Bernard GINDROZ is an active member of the European Innovative Partnership on Smart Cities and Communities, launched by the European Commission. He joined the Action Cluster "Integrated Planning, Management, Policy and Regulation" and led the ICT tools working group. He is the leader of the new EIP SCC initiative on "Tools for Decision Making, Integrated Planning, Management, KPIs and Benchmarking", representing the European Energy Award EU initiative (eea), a quality management and certification system for municipalities and regions, created more than 25 years ago and gathering close to 1500 cities and communities in Europe.

Dr. Bernard GINDROZ has a master in Mechanical Engineering with a back ground on energy and fluid engineering. He got a master in applied mathematics and a PhD in hydrodynamics and energy. Bernard GINDROZ has been teaching as Professor in several technology Institutes, engineering schools and at the French Naval Academy.