



**[Frits Bliet](#)** (1968) is initiator and technical director of the [USEF](#) foundation, a joint industry initiative to develop a smart energy framework to accelerate the development of smart energy products, services and solutions. He is the founding father and program coordinator of [PowerMatching City](#) the first full concept smart energy demonstration. In 2010 he established the [Smart Energy Collective](#) that develops 4 large scale smart energy demonstration projects in the Netherlands based on the USEF framework. Frits joined DNV GL in 2003 and as a Principal Consultant he is responsible for innovation and business development in smart energy systems. He has over 15 years of experience in the energy industry along the entire energy value chain. He graduated at the FOM institute for Plasma Physics / University of Utrecht on Energy Physics (1993) and got his PhD at the Kernfysisch Versneller Instituut / Rijksuniversiteit Groningen on Atomic Physics and Thermonuclear Fusion (1997).