

Dr. Enrique J. García completed his Bachelor and MSc degrees in Mechanical Engineer at Universidad de Zaragoza. Subsequently, he worked for five years in industry before returning to academia to earn a MSc in Aeronautics and Astronautics from MIT, and a PhD in Mechanical Engineering by Universidad de Zaragoza. He also holds an Executive MBA from IE Business School. Before joining Fusion for Energy, he held the position of Chief Technology Officer at the National Composites Centre, UK, and at the same time was visiting Industrial Professor at the University of Bristol, UK.

Enrique has well over two decades of industrial experience in technology and product development. He has held senior leadership and executive positions in sectors including aerospace, defence and space, renewable energy, automotive, and railway. During his career he has worked in different positions covering the full engineering and product cycle of systems (design, stress, manufacturing, certification, in-service and decommissioning).

He is passionate about bridging the so-called technology “valley of death” by transforming scientific ideas into impactful and commercially viable industrial solutions. Accelerating the development of complex systems by re-engineering engineering and effective technology transfer is of great interest to him.