Biography - David Zion, Head, Systems Engineering Center of Excellence, Strategic Program Leader, Philips Healthcare

David Zion is currently a Strategic Program Leader at Philips Healthcare, a health technology company dedicated to improving people's health and well-being through meaningful innovation, aiming to improve 2.5 billion lives per year by 2030, including 400 million in underserved communities. David has spent over twenty years in Ultrasound System Research and Development, leading teams in transducer design, software and hardware engineering, and program management. While leader of the global Ultrasound R&D team, David drove the significant expansion of the product offerings in Cardiology and Radiology, as well as new Point-of-Care applications, utilizing highly integrated systems design to deliver first-to-world high performance portable Ultrasound solutions. In 2018, he founded and now leads the Systems Engineering Center of Excellence at Philips, a team dedicated to deploying best practices in all aspects of the architecture, modelling, design, integration, and life-cycle management of a diverse set of products and solutions delivered to customers across the globe. Prior to working in the Philips Ultrasound business, he has worked in the Automated Test, Defense Electronics, and Telecommunications industries, delivering multiple products into production with specific focus on design-for-test and design-for-service methodologies. He holds a Bachelor's Degree in Electrical Engineering and Computer Science from MIT and a Master's Degree in Engineering Economic Systems from Stanford University.