

DR. BURKHARD BOECKEM

CHIEF TECHNICAL OFFICER AT HEXAGON AB



Burkhard Boeckem is the CTO of Hexagon AB and has worked in the geospatial industry for over 20 years. As CTO, he is responsible for driving innovation and development of Hexagon's autonomous technology vision. Throughout his career he has focused on R&D, delivering innovation in digital reality and working with the latest advances in disruptive technologies, such as AI and 5D visualisation. Burkhard's aim is to democratise technology and make complex solutions and workflows available to a broader set of sectors and users. He's led the team that brought to life the Leica BLK series, including the award-winning Leica BLK360 imaging laser scanner which is currently being used by companies all over the world and in industries as diverse as retail and architecture, engineering and construction to media and entertainment.

Boeckem holds a Master of Science in Geodesy from the University of Bonn in Germany, and a PhD from the Swiss Federal Institute of Technology (ETH Zurich), where he was awarded the ETH Medal for his thesis in geodesy and applied physics.