

# **Dr. Hans-Joachim Kolb**



**More than 30 years of experience in  
technology and management**

Dr. Kolb started his first own business MEDAV Digitale Signalverarbeitung GmbH with the age of 28 years immediately after finalizing his academic education in 1982. The main objective was the introduction of innovative digital signal processing technology for products and systems in the market of measurement, communication and derived applications.

With the foundation of the LingKom GmbH in 1988 the spectrum of covered technologies was extended to multimedia and speech recognition. Speech solutions were based on hidden Markov technology developed originally by Entropic, a company which was sold to Microsoft in 1999. LingKom was sold to G-Data Software AG, Bochum in 2001.

In 2000 the TeWiSoft GmbH was founded in Ilmenau based on a long-term oriented cooperation with the Ilmenau University of Technology. Purpose of the enterprise had been the development of complex IT solutions with the focus on information fusion. TeWiSoft was merged with MEDAV in 2007.

Until 2012, MEDAV continued to grow organically specialized on high-end products focusing the global security market. MEDAV proved the position as an innovative enterprise with excellent reputation which was successfully demonstrated by receiving the order for the electromagnetic signal sensor system in Brazilian's SISFRON border surveillance project.

Dr. Kolb as editor published the comprehensive book "Contributions to Intelligence, Surveillance and Reconnaissance from the Sensor to the Back-Office" in 2012 (ISBN 978-3-9804152-3-1).

Since 2012 Saab AB is the sole stakeholder of the former MEDAV GmbH which developed to a 30 Mio Euro enterprise "Saab Medav Technologies GmbH" with Dr. Kolb as managing director until August 2015.

Since 2016 Dr. Kolb is acting as a consultant for security relevant projects.

A new phase of life began for my own pleasure as well as to my satisfaction in 2016. With the role change from managing director which I practiced for more than 33 years to a consultant, investor and potential business angel I feel the gracious freedom of acting for the benefit of supporting innovation, technology transfer and entrepreneurs in the security market.

Ethical values, law and governmental regulations determine my personal understanding of doing business. My main concerns are best relations, trust and fairness in the relation with all business partners and colleagues also from the past.

It is a pleasure and an honor serving customers interests now and in the future together with friends, partners and clients from all over the world.

Dr. Hans-Joachim Kolb, January 2016