



Prof. Dr. Udo Helmbrecht

Curriculum Vitae



- Born in Castrop-Rauxel (North Rhine-Westphalia) on 5 April 1955
- Studied Physics, Mathematics and Computer Science
- Diploma in Physics (Diplom-Physiker, 1981)
- Doctor return naturalium (Dr. rer. Nat. 1984)
- Honorary Professor (2010)

Since Oct 2009	Executive Director of the EU Agency ENISA, Athens, Greece
2003-2009	President of the Federal Office for Information Security, Bonn, Germany
1995-2003	Director Information Processing (CIO) at Bayerische Versorgungskammer Munich, Germany
1985-1995	Several functions at the Messerschmitt-Bölkow Blohm GmbH (MBB) Munich, Germany
1992	Programme Manager Information Technology
1990	Head of Technical Data Systems (CAD/CAM)
1988	Assistant to the Head of Military Aircraft Division
1986	Leader of a German Chinese project
1985	Systems Analyst Software Development
1983-1985	Head of Software Development at the data centre of Bergische University Wuppertal, Germany
1981-1983	Research assistant at Ruhr University Bochum, Germany
Since 2010	Honorary Professor, Bundeswehr Universität Munich; Member of the Institut für Technische Informatik



Editorial Biography
Prof. Dr. Udo Helmbrecht
Executive Director, ENISA

Born in Castrop-Rauxel in 1955, Udo Helmbrecht completed high school in 1974. He then served for two years in the German Federal Armed Forces. From 1976 to 1981, Helmbrecht studied Physics, Mathematics and Computer Science at the Ruhr University in Bochum. Having received his Diploma in Physics, he then went on to obtain a Doctorate in Theoretical Physics in 1984.

Between 1981 and 1983, Helmbrecht worked as a research assistant for the Institute of Theoretical Physics at the Ruhr University. For the following two years, he ran the Software Development Department of the Bergische University in Wuppertal.

Moving to Messerschmitt-Bölkow-Blohm GmbH (MBB) in Munich, the predecessor of today's EADS, in 1985 Helmbrecht began his career as a systems analyst, working on a German Chinese project. He advanced to project leader one year later. Over this period, he successfully completed a two-year executive management training programme for high potentials. Between 1988 and 1989, he was personal assistant to the Head of Military Aircraft Division.

In 1990, Helmbrecht was assigned the position of Head of the Technical Data Systems Department and between 1992 and 1995 he functioned as Information Technology Programme Manager, assuming responsibility for the programme and project management of information technology in the military aircraft product group.

In 1995, Helmbrecht was appointed CIO of the Bayerische Versorgungskammer, a public insurance institution for pensions. As Director and Division Manager of Information Processing, he was responsible for data processing, information technology and security, application development, as well as data centre and network infrastructure. Here, he succeeded in introducing several entrepreneurial operating methods.

Helmbrecht became President of the Federal Office for Information Security (BSI) in Bonn in 2003. In this position, he successfully developed the agency's central service provision for information security within the German Federal Government. In addition, he spearheaded cooperation between BSI and the IT security industry, as well as raising public awareness of information security issues.

In 2009, Helmbrecht was appointed as Executive Director ENISA by its Management Board, following a presentation to the European Parliament's ITRE committee. Under Helmbrecht's leadership, ENISA has consolidated its role as a centre of network and information security expertise, and continued its work to facilitate cooperation in network and information security across Europe.

In November 2010 Helmbrecht was appointed honorary professor at the *Institut für Technische Informatik* at the *Universität der Bundeswehr* Munich, Germany.

Active membership:

- Board of Trustees of the Fraunhofer Research Institution for Applied and Integrated Security (www.aisec.fraunhofer.de)
- Advisory Board of Deutschland-Sicher-im-Netz (www.sicher-im-netz.de)
- Advisory Board of Munich Aerospace (www.munich-aerospace.de)
- Advisory Board of CODE Research Centre (www.code.unibw-muenchen.de)