



## 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)
- Doctor rerum naturalium (Dr. rer. nat.)

Since Oct. 2009	Executive Director of the EU Agency ENISA. Heraklion, Crete, Greece
2003 - 2009	President of the Federal Office for Information Security, Bonn, Germany
1995 - 2003	Director Information Processing (CIO) at Bayerische Versorgungskammer <sup>1</sup> , Munich, Germany
1985 - 1995	Several functions at DASA / MBB <sup>2</sup> , 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

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<sup>1</sup> Public insurance institution responsible for pensions

<sup>2</sup> The Messerschmitt-Bölkow-Blohm GmbH (MBB) was merged into Deutsche Aerospace AG (DASA) in 1989 and DASA was merged into the European Aeronautic Defence and Space Company (EADS) in 2000.

#### Active membership:

- Board of Trustees of the Fraunhofer Institute for Secure Information Technology (SIT)  
([www.sit.fraunhofer.de](http://www.sit.fraunhofer.de))
- Board of Deutschland-Sicher-im-Netz Initiative  
([www.sicher-im-netz.de](http://www.sicher-im-netz.de))
- Münchner Kreis e.V.  
([www.muenchner-kreis.de](http://www.muenchner-kreis.de))
- World Federation of Scientists, Permanent Monitoring Panel for Information Security  
([www.federationofscientists.org](http://www.federationofscientists.org))

#### Lectureship:

2008 - 2009	Lecturer for IT security at Ludwig-Maximilians-University Munich
2007 - 2009	Lecturer for IT security at the University of the Federal Armed Forces Munich
1982 - 1983	Lecturer for Data Processing at Dortmund University of Applied Science



**Editorial Biography**  
**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 the 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.

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

In April 2009, Dr Helmbrecht was appointed Executive Director of ENISA by its Management Board and after a presentation for the European Parliament's ITRE committee; a position he assumed on 16<sup>th</sup> October.

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