

Dr. rer. nat. Hellmuth Broda



Distinguished Director and Chief Technology Officer, Global Government Strategy, Sun Microsystems Inc.

Sun's Global Government Strategy Office works with governments and partners around the globe to help them understand Sun's technology approaches regarding Sharing, Participation and Energy-Conscious Computing and to make policy and legal decisions in this spirit.

Working from Basel/Switzerland H. Broda establishes and furthers technology transfer to governments and industry organizations as well as partner executive management emphasizing the business impact and benefits of Sun technologies as facilitators for the transition from the information to the participation age.

His focus is presently on Open Source, Open Standards, Open Systems, OpenDocument Format (ODF), on Identity-, Privacy-, Trust Management as prerequisites for net based services, on the Liberty Alliance Project of 160+ companies and organizations to build a federated network identity framework. He is an active member of the Business Marketing Expert Group in the Alliance, together with Sun's Liberty team he received the chairman's award in 2005, and he serves as spokesperson for the European market.

H. Broda is also actively promoting the ODF Alliance's OpenDocument Format, the first disentanglement of information from the software that created it. H. Broda is frequently invited as key note speaker at major events across the globe.

Professional Development

1969—75 Studies in Chemistry and Biology at the Albert-Ludwig-University, Freiburg/Germany. Master's degree (Staatsexamen)

1975—85 Career in scientific research—three years graduate assistant at University Freiburg/Germany, received a doctoral degree in Biophysics; two years Scientific Assistant at the Max-Planck-Institute for Cell Biology (Heidelberg, Germany); three years Visiting Scholar at Harvard University (Cambridge, Massachusetts, USA) Biological Laboratories and "Tutor in Biology", two years assistant lecturer in Biophysics at the University of Konstanz/Germany

1985—95 Ten years in application systems development (different management functions) in the Chemical and Pharmaceutical Industry (Ciba-Geigy AG and F. Hoffmann-La Roche AG). Responsibilities included: Analysis and Design for an agrochemical division database application, management of international pre-clinical research IT systems in a Pharma division, international responsibility for IT application delivery in Pharma R&D

1995—98 Country Technology Manager and member of the Country Management Team with Sun Microsystems (Switzerland) responsible for the Swiss System Engineering and the Competence Center

1998—2004 Chief Technology Officer EMEA (Europe, Middle East and Africa) with Sun Microsystem Inc., Global Sales Organization, leader of the EMEA Vision Council

2005—2006 Distinguished Director and European CTO, Corporate Strategic Insight Office and Speaker, Executive Briefing Center

2006— Chief Technology Office, Global Government Strategies

Professional and Honorary Memberships

- *Liberty Alliance*—active member of the Business Marketing Expert Group, the e-Government Special Interest Group and spokesperson for the Alliance
- *OpenDocument Alliance*—member and spokesperson
- *Swiss Academy of Engineering Sciences*—elected member, vice president, Scientific Advisory Board, member ICT commission
- *European Academy of Sciences and Arts*—elected member
- *Fraunhofer Gesellschaft* (German Applied Engineering Research Institution with 53 institutes in Germany, US and Asia)
- Curator at the *Fraunhofer Institute for Integrated Circuits*, Erlangen, Germany (since 2003)
- Curator at the *Fraunhofer Institute for Factory Operation and Automatization* (1999—2003)
- *European IST Prize Executive Jury* (since 2001)
- Technical Advisory Board, *IntaMission*, GB
- Scientific Advisory Panel, *Avalis Telemedicine*, CH
- *Global Forum*, Steering Committee, 2001—2006
- *World Economic Forum*, Digital Divide Initiative (1999—2003)
- Advisory Board member, *DAI-Lab*, Technical University Berlin
- Advisory Panel *DGRI* (German Association for Law and Informatics)
- Member, Sun Message Council
- *German Informatics Society* (GI)
- *IEEE Computer Society*
- Marquis *Who's Who in the World* 2007

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