

Dipl.-Ing (TU) Werner P. Bauer  
ia GmbH – Knowledge Management  
and Engineering  
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- **Current activity:**

Managing Director of ia GmbH – Knowledge Management and Engineering

Managing Director of WtERT Germany GmbH

- **Profile**

Werner Bauer was born in Amberg, Germany and received his “Diplomingenieur” in civil engineering at the Technical University (TUM) in Munich, Germany. After his degree dissertation (grade: 1.0) about an at that time revolutionary new system of waste collection he worked for two years as a scientist at TUM. As he got the contract to establish the first separate waste collection in a city close to Munich, he started his own consulting office.

In the following years he was responsible for several visionary solutions in waste treatment, like the first sorting plant at an international airport, a new circular technique of handling leachate of a landfill and a special building concept of a composting plant. 1996 he founded a network of municipalities which today is known as the greatest benchmark platform for municipalities in German waste management. 2015 he founded ASK (Access Sustainable Network) the “Cleantech Community” which now has listed about 25.000 experts.

Werner Bauer has approximately 60 published articles / conference papers, 3 books as an editor in the fields of waste management and knowledge management. An applied research work about the “Synergistic Effects by Thermal and Biological Waste Treatment Facilities at Integrated Sites” shows that he always tries to bridge the ideological gap between recycling and incineration.

- **Research Interests**

Optimizing operational costs and fees by initiating benchmarking projects, designing fermentation plants, transfer stations, optimizing landfills through gasification which all is Waste to Energy

- **Former activities**

2000 to 2002 Director of knowledge management B.A.U.M. AG and  
Managing Director of ia GmbH - Innovative Abfallwirtschaft and  
Managing Director B.A.U.M. Knowledge Management

1985 to 1999 Managing Director of his own engineering office

- **Main focus**

Strategic development of knowledge management in the scope of waste management

To facilitate the transfer of knowledge

International consultant in Waste to Energy (fermentation, gasification)

- **Education**

Dipl.-Ing. in civil engineering - Technical University of Munich

- **Memberships**

Vice President of Global WtERT Council

Member of the Advisory Board of the ANS e.V.

Member of the Management Board of the Development Association of Fraunhofer Umsicht Sulzbach  
Rosenberg

DWA, VDI, VBI