

# DAT DYNAMIC AQUABION® TOWER GmbH

# Innovative Treatment Of Cooling Water Systems

Non-Polluting – Low-Maintenance – Cost-Efficient

#### **Background and Highlights**



 DAT GmbH is a partner of ION Deutschland GmbH, with the patented product AQUABION for over 20 years specialized in anodic inhibition of scale and corrosion with >50,000 systems on the German market.



- The new and innovative DAT-system creates a unique combination of state-of-the-art technologies for chemical free and cost effective treatment of water in cooling tower systems.
- Sophisticated modules are combined into an intelligent environmentalfriendly packaged solution.
- Scaling and corrosion of the cooling tower is prevented together with the minimization of microbial deposits.
- DAT saves up to 50% in comparison to a standard chemical treatment approach. Providing a pay out period of less than 2 years.
- DAT offers a unique way out of the chemical burdened trap.

### **History**















- 2009: Formation DAT. Russian seed investor
- 2010: Pilot installation works successful. First sales orders
- 2011: Opening of an office Berlin
- 2011: New investor for financing of sustainable growth

### **Strategy and Goals**



#### **Our Strategy**

- Establishing of a system for the use in cooling water systems of medium size
- Expansion in the market segment of small and large cooling water systems
- Cooperation with business partners

#### **Our Goals**

- Market leadership in Germany for non-chemical water treatment in cooling water systems
- Roadmap: expansion in Germany, Europe, and worldwide
- Enlargement of our partner network