

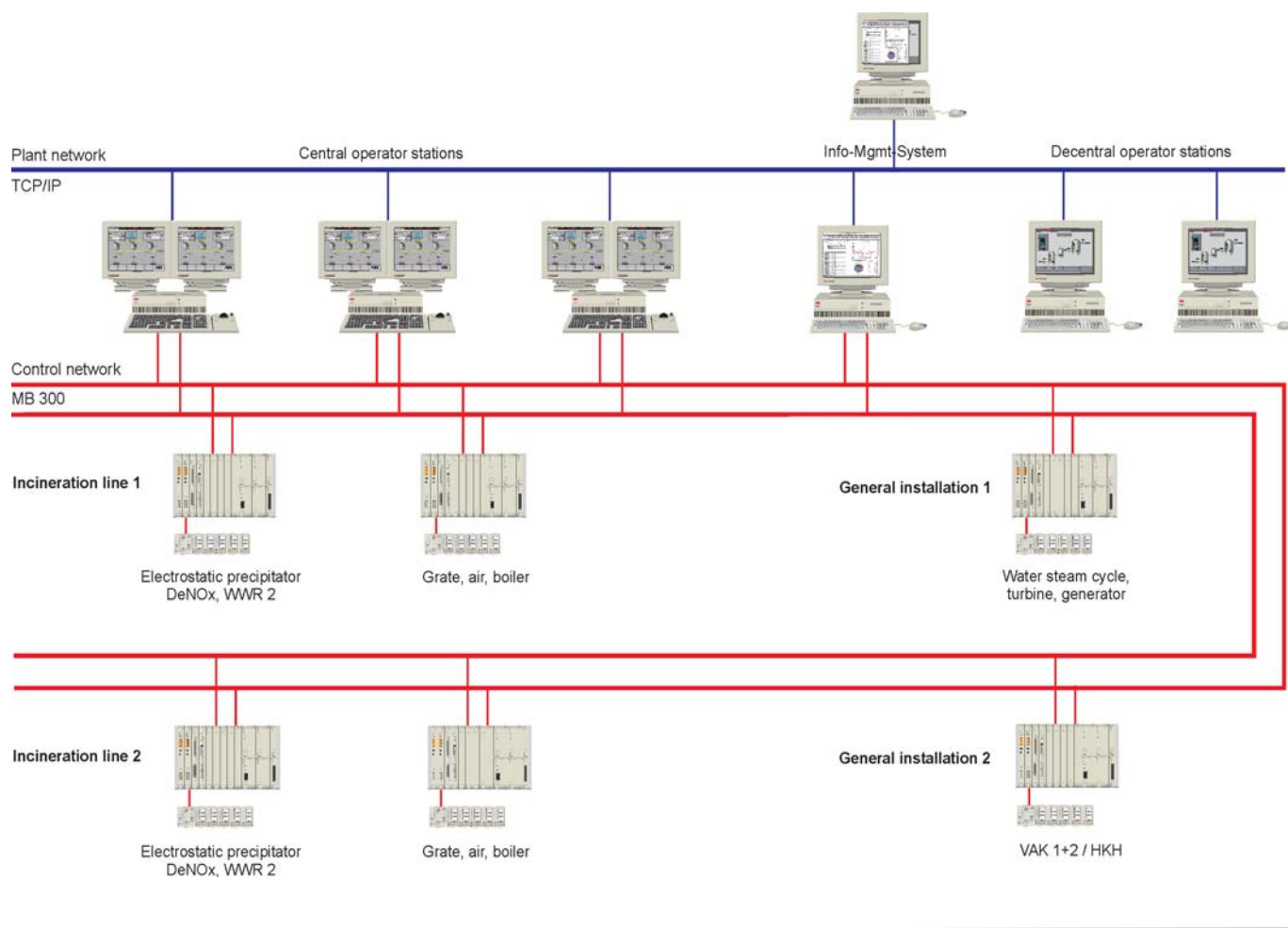
# Thermal Waste Treatment

WTE Plant Basel, Switzerland



**ABB**

# WTE Plant Basel, Switzerland



## Plant data

Commissioning: 1998  
 Incineration lines: 2  
 Combustion capacity: 14 t/h / 14 t/h  
 Steam production: 615'000 MWh/a  
 Electricity: 57'100 MWh/a

## Operation data

Operator stations: 4 x OS 520  
 2 x X-Terminal  
 1 x ES 100  
 Info-Mgmt-System: 1 x Advant  
 Enterpr. Historian  
 Process stations: 7 x AC 450 red.  
 Decentral E/A: S 800  
 Process signals: 8'000

## Supervision



## Instrumentation



## Electrical equipment



## ABB Switzerland Ltd.

Power Systems  
 Dept. PSPV  
 Bruggstrasse 72  
 CH-5400 Baden, Switzerland  
 Phone +41 (0)58 585 34 64  
 Fax +41 (0)58 585 30 80  
 e-mail: WTE@ch.abb.com  
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## Scope of supply

- Process control system  
ABB Advant
- Instrumentation
- Electrical installation
- Service, remote support
- DCS integration of decentralized process units