

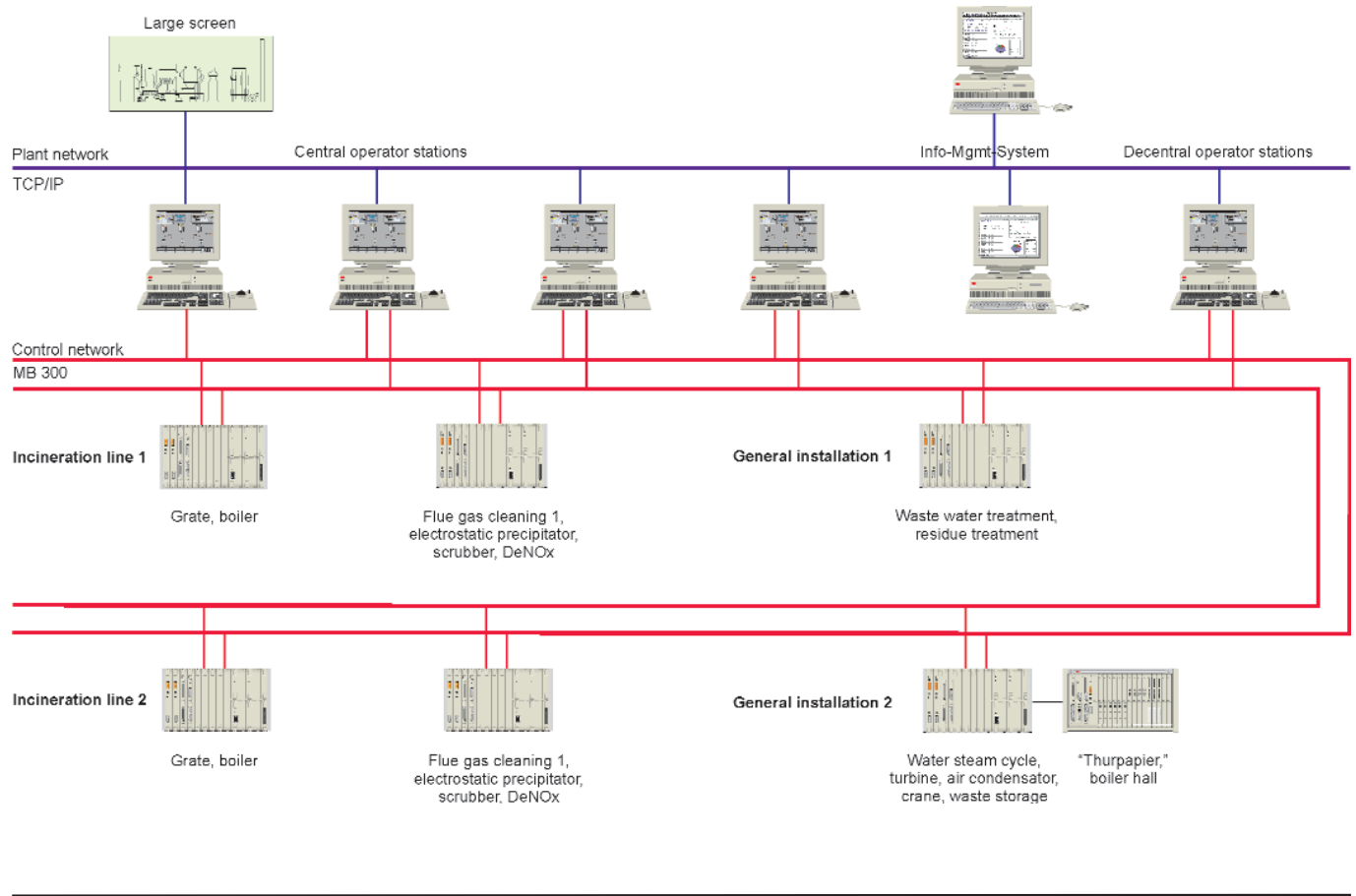
Thermal Waste Treatment

WTE Plant Thurgau, Switzerland



ABB

WTE Plant Thurgau, Switzerland



Plant data

Commissioning: 1996
 Incineration lines: 2
 Combustion capacity: 8 t/h / 8 t/h
 Steam production: 230'000 MWh/a
 Electricity: 16'000 MWh/a

Operation data

Operator stations: 5 x OS 515
 Info-Mgmt-System: 1 x IMS 500
 Process stations: 6 x AC 450 red.
 Process signals: 8'400

Supervision



Instrumentation



Electrical equipment



ABB

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Scope of supply

- Process control system
 ABB Advant
- Instrumentation
- CCTV System
- Medium voltage switchgear
- Transformers
- Frequency converter
- Low voltage switchgear
- Emergency power generator
- Electrical installation
- Service, remote support