

TEMIC

S e m i c o n d u c t o r s



Company Overview

- 1995 Revenue 884 Million US \$
- 94/95 Growth Rate 24%
- 1995 Employees 6800 Worldwide
- 1995 Capital Spending 13% of Revenue
- 1995 R&D Investment 13% of Revenue

Parent Company

Daimler-Benz



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graph TD; DB[Daimler-Benz] --- MB[Mercedes-Benz]; DB --- TEMIC["TEMIC  
ABB Daimler-Benz  
Transportation  
AEG Electrocom"]; DB --- Dasa["Daimler-Benz  
Aerospace  
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(Daimler-Benz  
InterServices)"];
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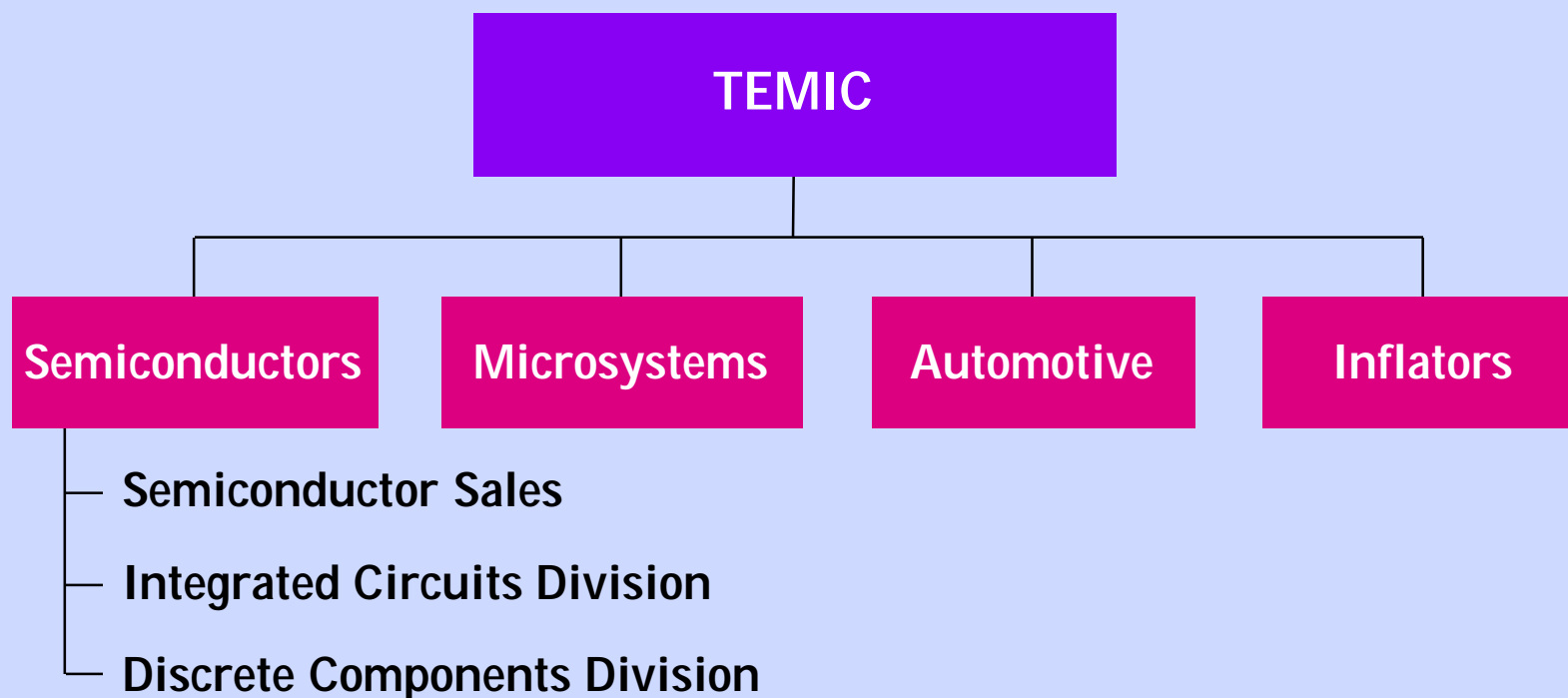
Mercedes-Benz

TEMIC
ABB Daimler-Benz
Transportation
AEG Electrocom

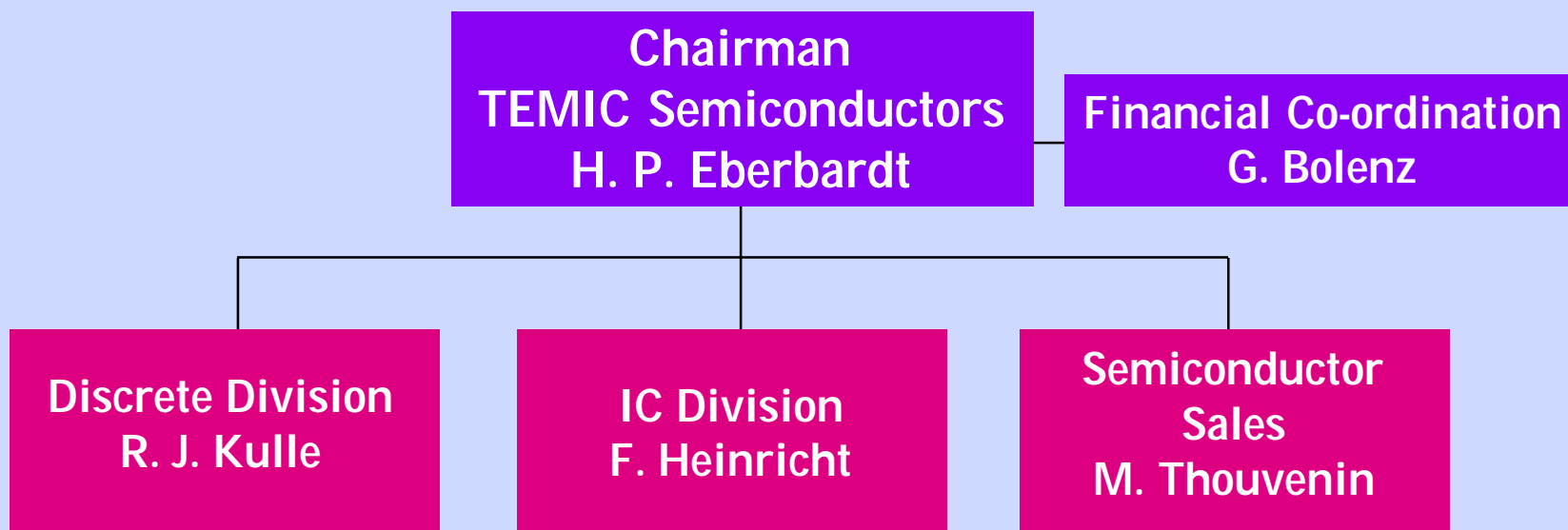
Daimler-Benz
Aerospace
(Dasa)

debis
(Daimler-Benz
InterServices)

TEMIC Structure



TEMIC Semiconductor Structure



Product Portfolio

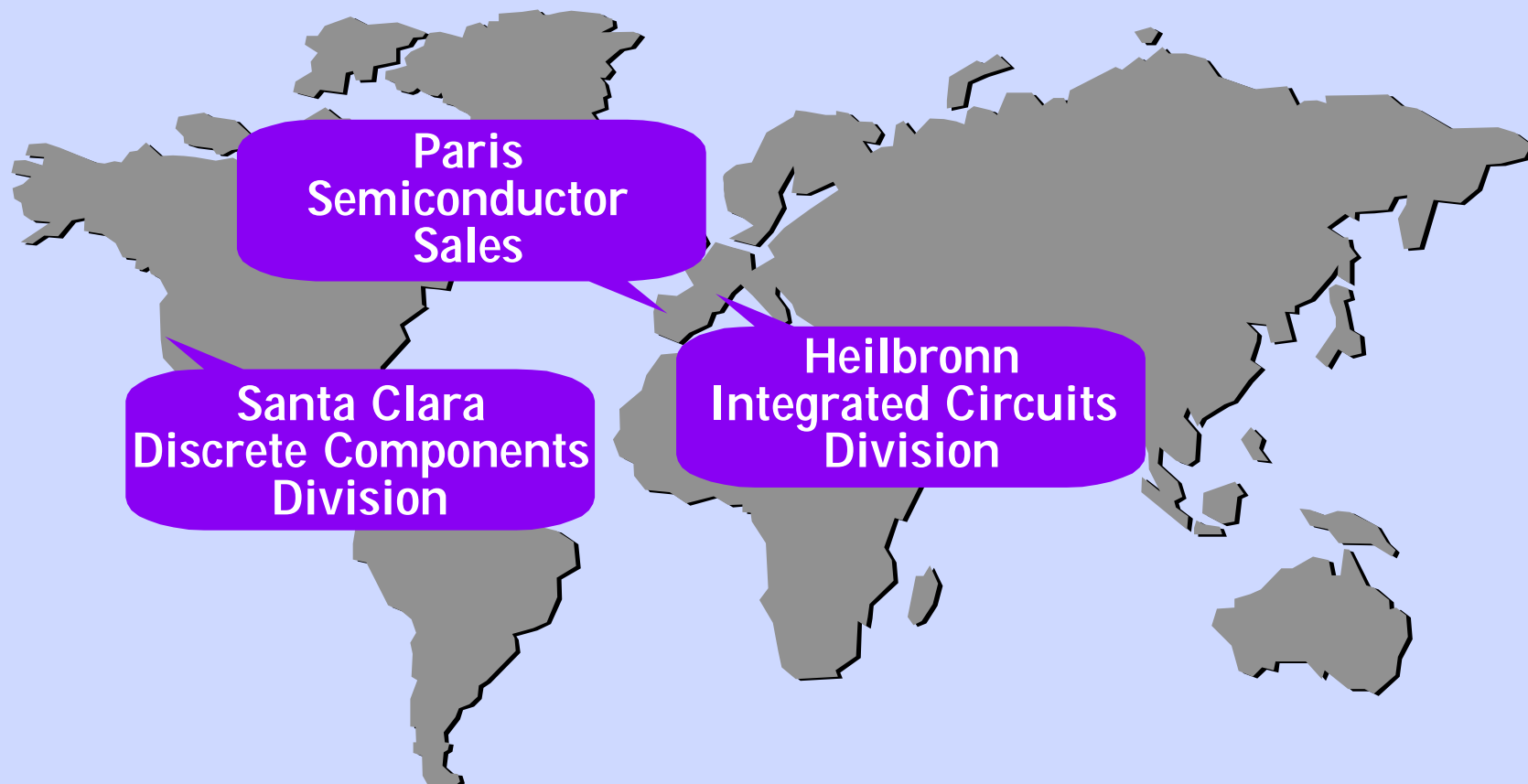
Discretes

- Power MOS Devices
- Optoelectronic Components
- Diodes & Bipolar Transistors
- Signal Processing Components
- IrDA Modules

Integrated Circuits

- Automotive ICs
- Communication ICs
- Microcontrollers
- Power ICs
- ASICs

Headquarters



Manufacturing Facilities - Fab



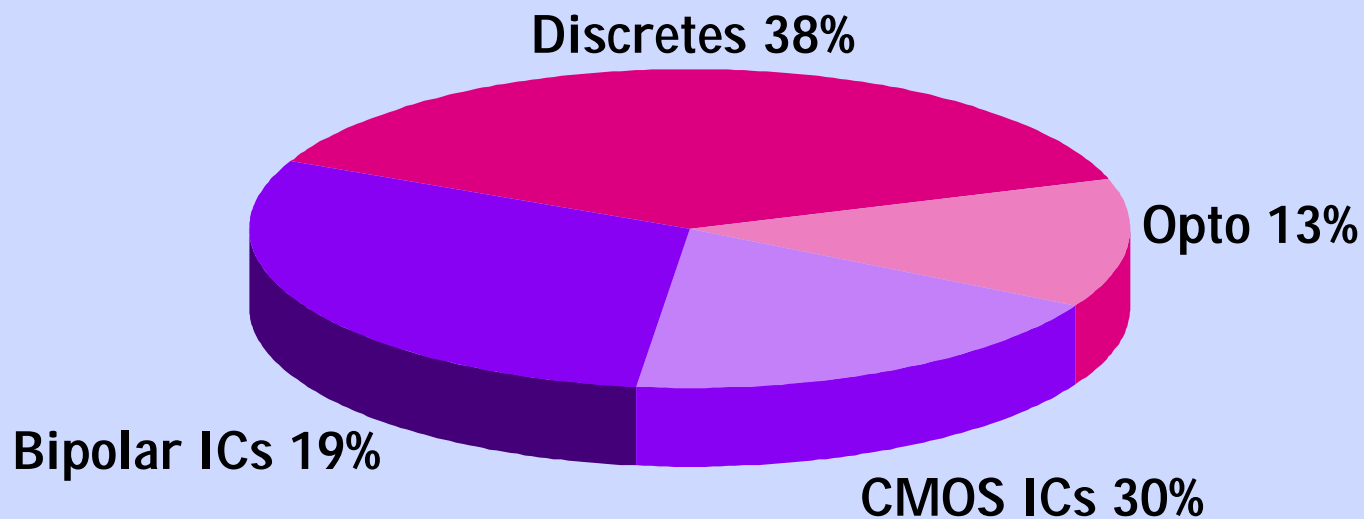
Manufacturing Facilities - Backend



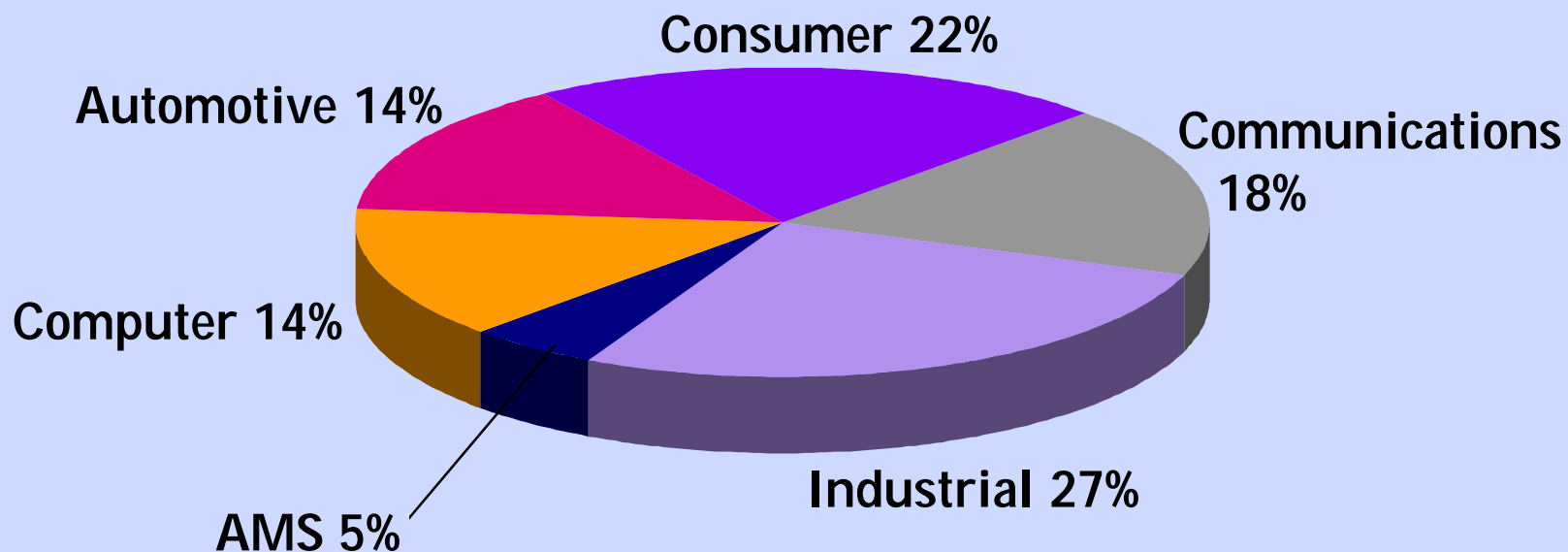
Revenue By Product Line

Discretes 51%

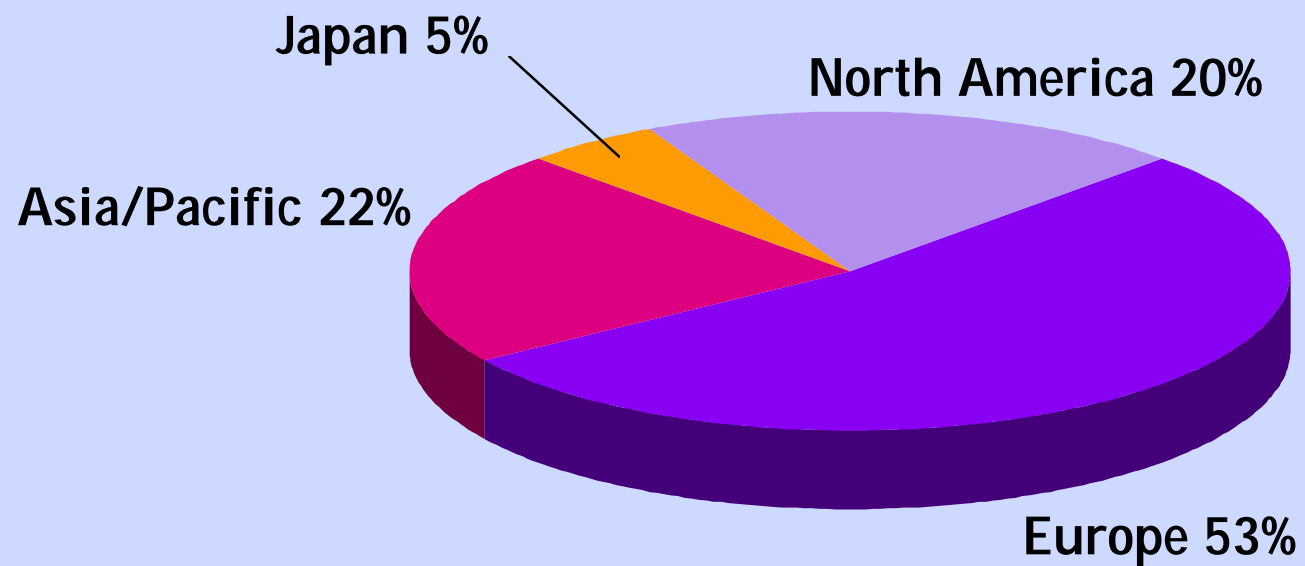
ICs 49%



Revenue by Market Segment



Revenue by Region



Quality Policy

Our goal is to achieve *total customer satisfaction* through everything we do. Therefore, the quality of our products and services is our number one priority.

Quality comes first!

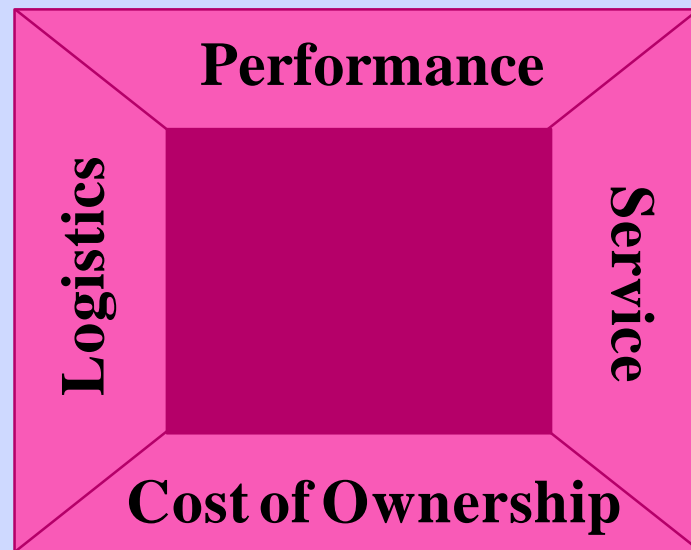
All of us at TEMIC Semiconductors are part of the process of *continuous improvement*.

Quality Road Map



Quality Definition

- Average outgoing quality
- Early failure rate
- Latent failure rate



- Lead time
- On-time delivery
- Buffer stocks
- Consignment stocks
- Drop shipment
- Just-in-time
- Ship-to-line

- Quality documentation
- Responsiveness
- Flexibility
- Corrective action cycle time
- Early warning
- Change notification
- Order status

- Price
- Appraisal cost
- Failure cost

Mission

To satisfy our customers by meeting their service, quality, and product performance expectations, achieving this success as judged by our customers' growing appreciation and value for TEMIC's

- systems-level applications know-how
- product and manufacturing technologies
- the skills, attitude, and commitment to excellence of our people