



# GTIE acquies TMS

# GTIE acquires TMS



- **TMS :**
  - A leader
  - In automated production systems
  - Construction and services
  - For the automobile



# 3 good reasons for GTIE to acquire TMS

# 3 good reasons to acquire TMS



**An acquisition  
at the heart of our strategy**

# 3 good reasons to acquire TMS



**Being a leader in the automobile in order to  
be a leader in industry**

# 3 good reasons to acquire TMS



**TMS: a great opportunity**



# The TMS Group at a glance

# The TMS Group at a glance



- **Originated in Linz, Austria**
- **A network that has already expanded beyond Europe**
- **Net sales: 220 million euros in 2001**
- **More than 1,000 employees, the great majority of them engineers**



# The TMS Group at a glance



- A network that has already expanded beyond Europe



# The TMS Group at a glance



**TMS**

**TMS  
Deutschland**

**TMS  
France**

**Aritex  
Cading**

**Aritexsur**

**America do Sul/  
TMS Brasil**

**TMS  
South Africa**

**ABS Engineering  
Czech Republic**



# The TMS Group at a glance



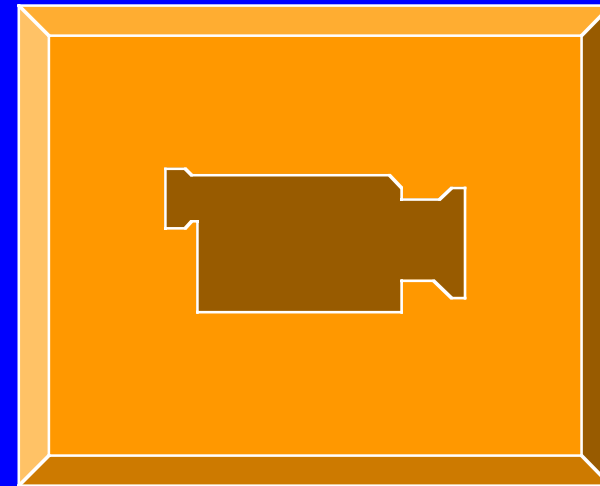
- **A straightforward and targeted product and service offering**
- **Turnkey process systems for the automotive industry**
  - Automation of bodywork assembly lines
  - Automation of final assembly lines
  - Automated handling in a variety of sectors
- **Outstanding potential in engineering**
  - Simultaneous engineering with manufacturers
  - More than 150 CAD/CAM tools: CATIA, etc.

# The TMS Group at a glance



- **A market with excellent potential**
- **Not sensitive to cyclical fluctuations in the automotive sector**

# The TMS Group at a glance



- The TMS film...



**A track record  
that speaks for itself**

# A track record that speaks for itself



## Body-in-white assembly lines Daimler Chrysler Germany and South Africa

### • Product

- Mercedes Benz new Class C
- Hatchback, compact hatchback, Model T, right-hand drive

### Capacity

- 800 vehicles per day in Sindelfingen
- 865 vehicles per day in Bremen
- 80 vehicles per day in South Africa



# A track record that speaks for itself



## BIW assembly lines Opel AG - Europe

- Product
  - Opel T-3000 underbody
  - Opel O-600 underbody
  - 5 main models
- Capacity
  - 840 vehicles per day





# A track record that speaks for itself



## BIW assembly lines SMART/MAGNA

- Product
  - Smart
  - 2 main models
- Capacity
  - 762 vehicles per day
  - in 3 shifts



# A track record that speaks for itself



**BIW assembly lines**

**Peugeot U.K./France**

- **Product**

- Peugeot 206 / T1
- 2 main models

- **Capacity**

- 500 vehicles per day in Ryton, U.k.
- 640 vehicles per day in Poissy, France



# A track record that speaks for itself



## Final assembly line Volvo Gothenburg, Sweden

- **Product**
  - Volvo S 80
  - Final assembly line
  - Automated assembly line for fitted dashboards
- **Capacity**
  - Cycle time: 70 secs



# A track record that speaks for itself



## 2000 Daimler Chrysler Award (Class C)



# The main competitors



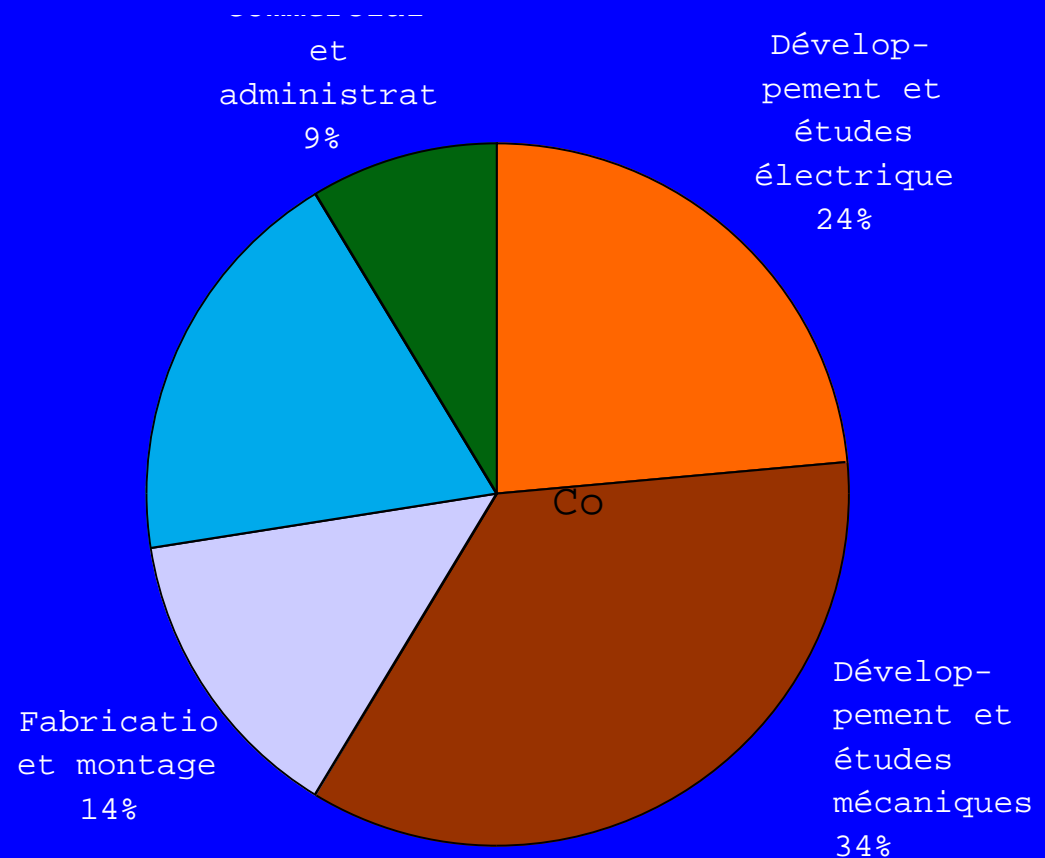
- **COMAU (FIAT Group)**
- **KUKA**
- **FFT EDAG**
- **EISENMAN**
- **DÜRR**
- **SERRA...**

# People make the difference at TMS!



- **More than 1,000 employees with a major proportion of engineers and technicians**

- **Austria: 600**
- **Spain: 400**
- **Germany: 100**
- **South Africa: 100**
- **Other: France, Czech Republic, Brazil, etc.: 60**



# An outstanding management team



**Gerhard  
Schupp**



**Gerald  
Hipplesroither**

world

Strong development  
over the last few years

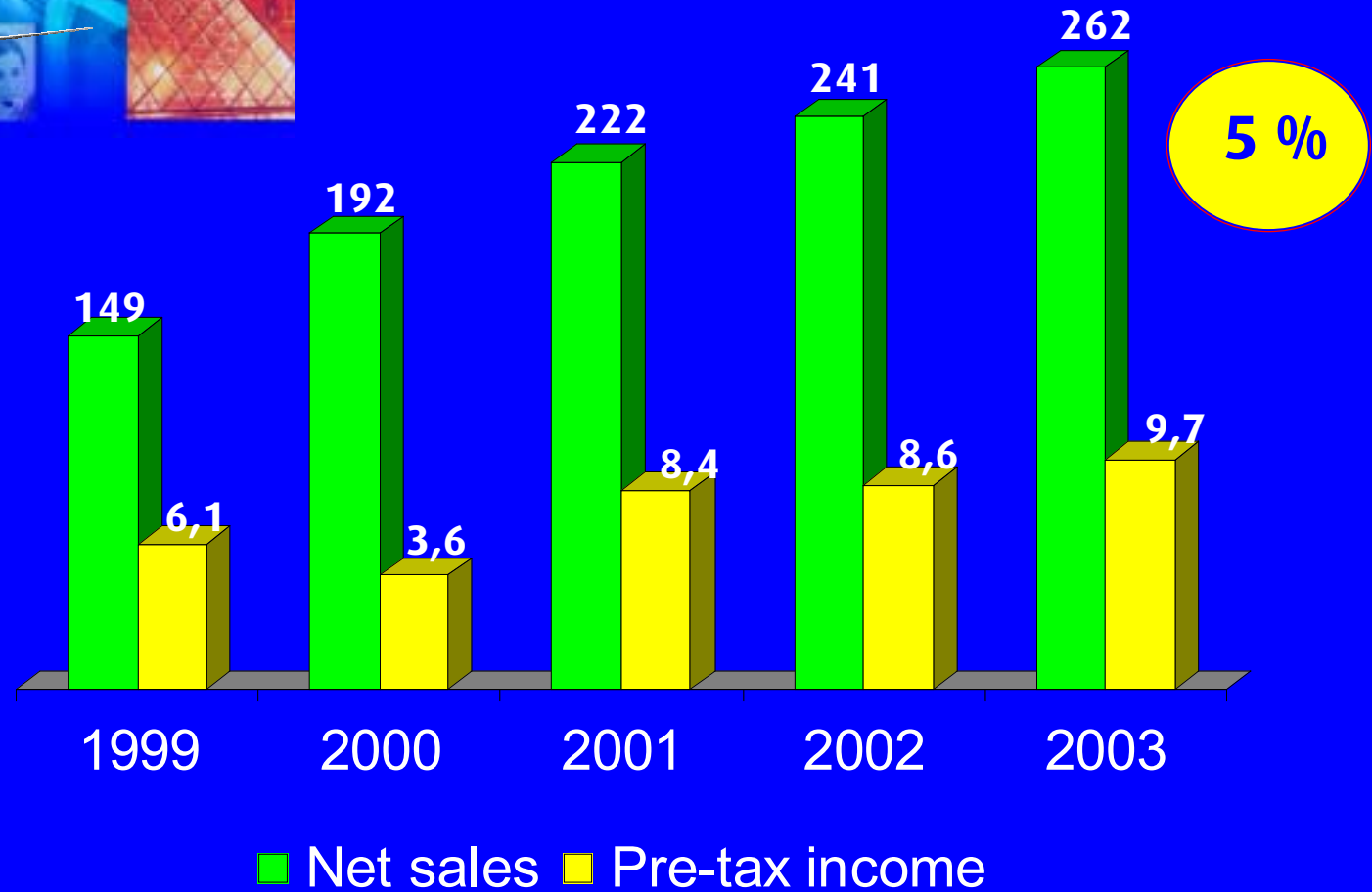


- Independent of cyclical fluctuations in the automotive sector
- Excellent results



# Key figures

In millions of euros (consolidated)





## TMS and GTIE

**A win-win proposition!**

# TMS and GTIE: a win-win proposition



- **GTIE Automotive**

# TMS and GTIE: a win-win proposition



- **GTIE Automotive**

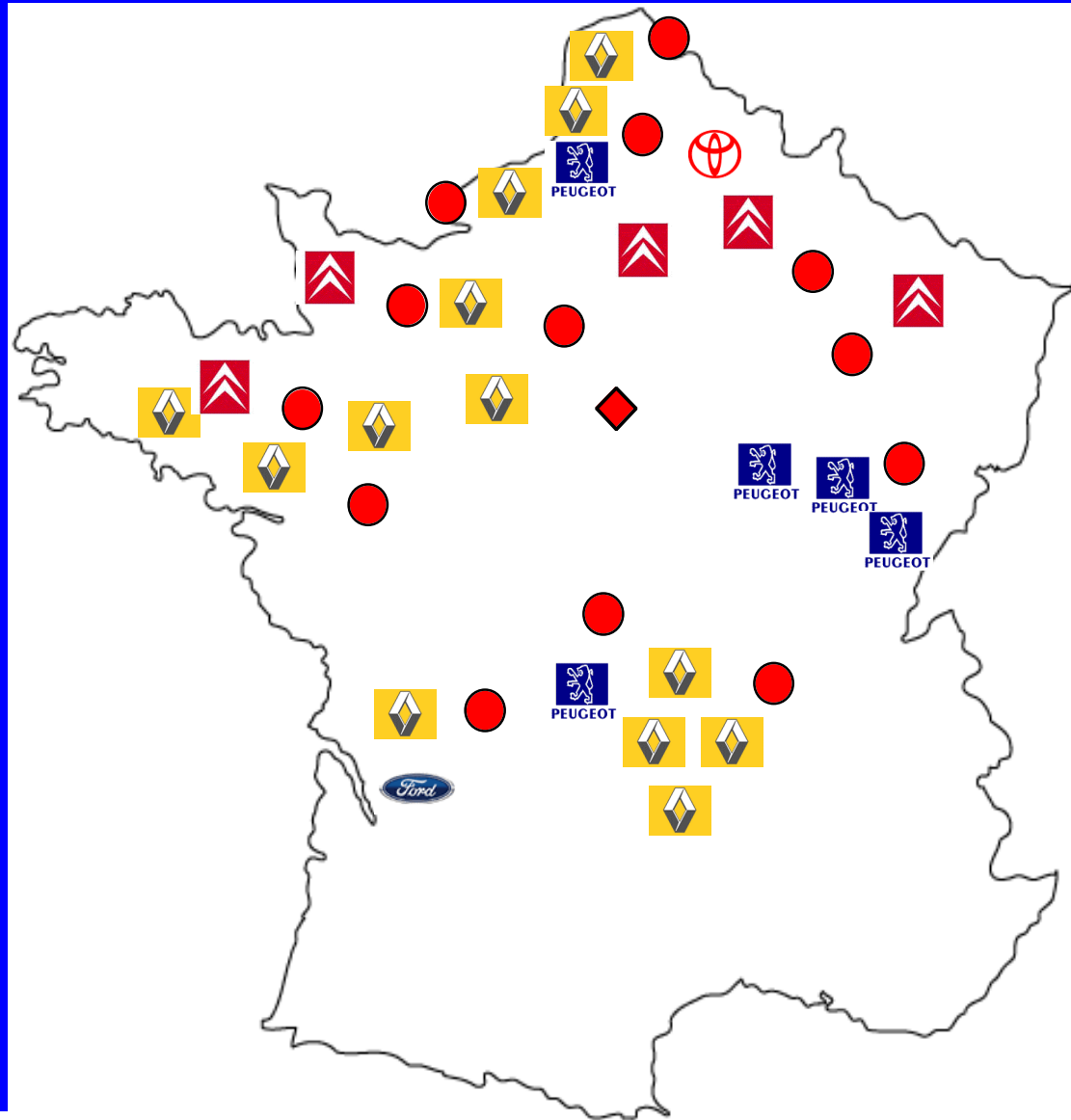
- 500 million euros by 2002
- Accretive by 2002 after goodwill amortisation

# TMS and GTIE: a win-win proposition



## France

- ◆ TMS location
- GTIE location

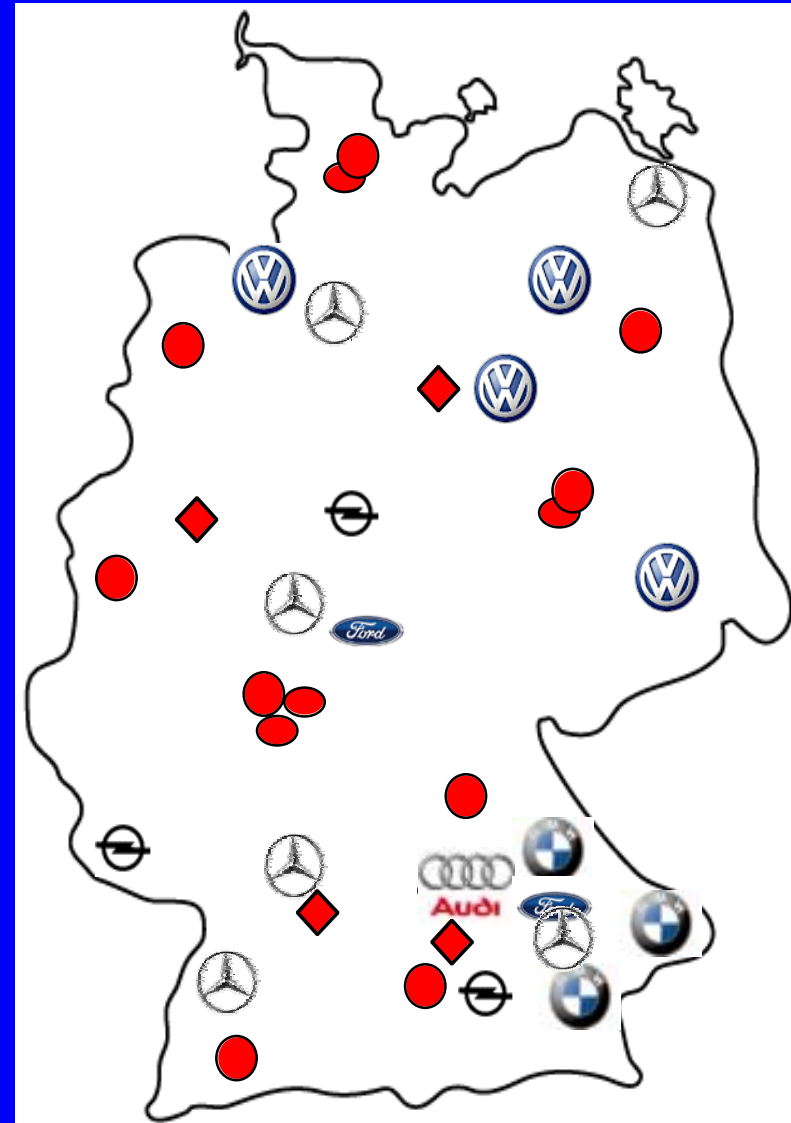


# TMS and GTIE: a win-win proposition



Germany:

- ◆ TMS location
- GTIE location

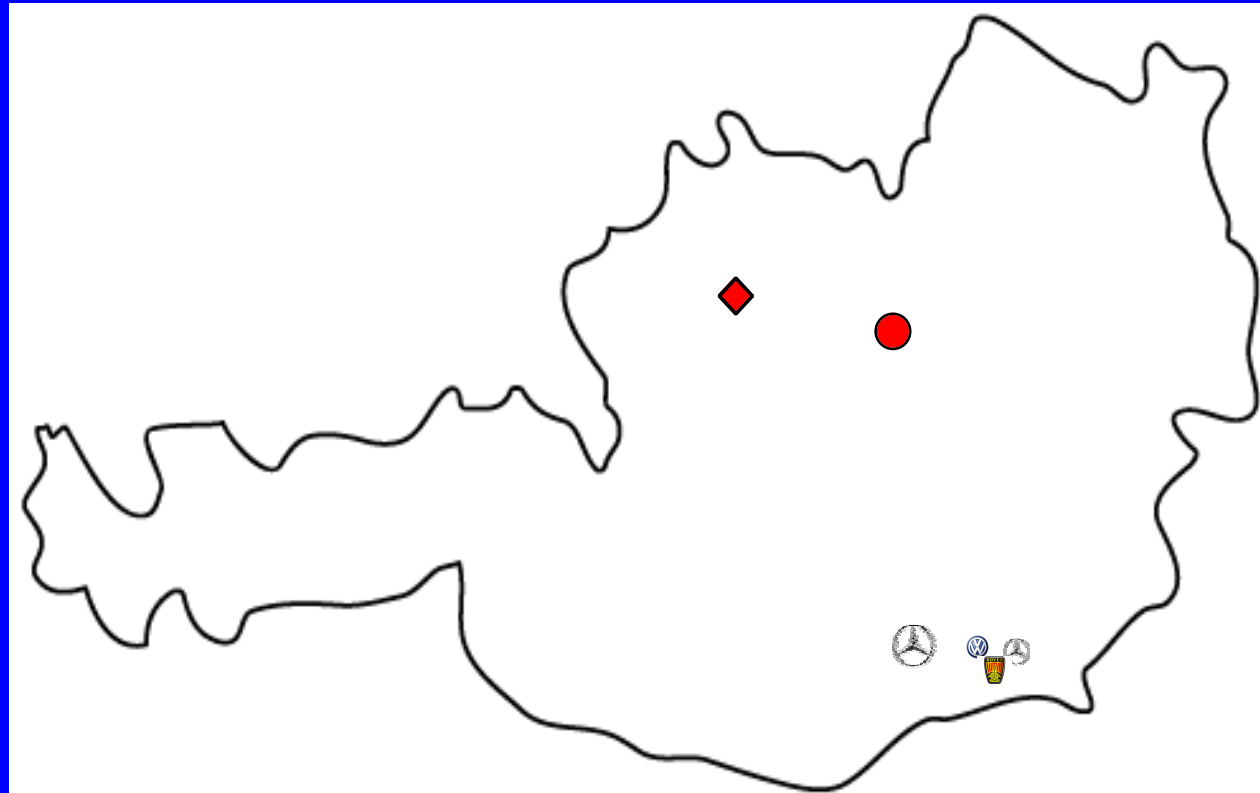


# TMS and GTIE: a win-win proposition



## Austria:

- ◆ TMS location
- GTIE location

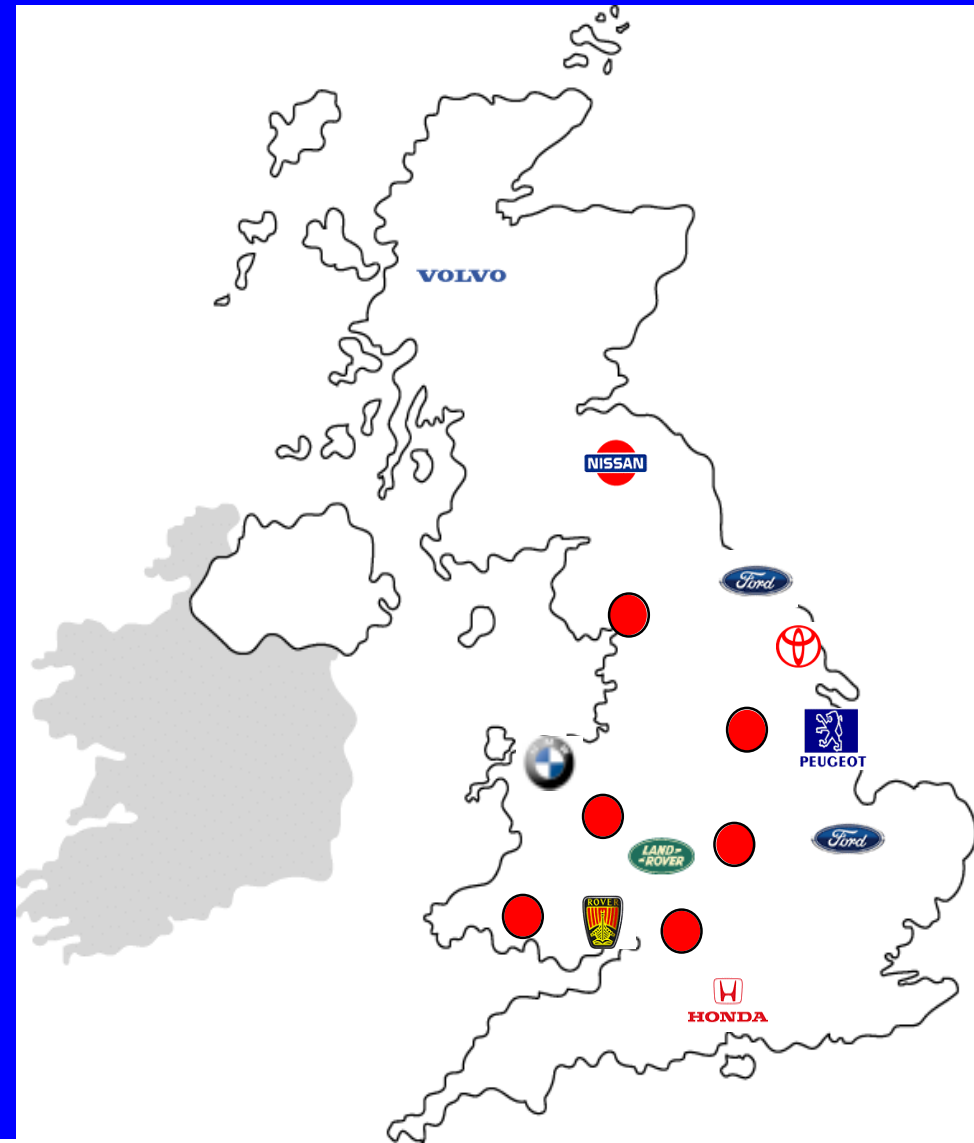


# TMS and GTIE: a win-win proposition



## United Kingdom:

- ◆ TMS location
- GTIE location



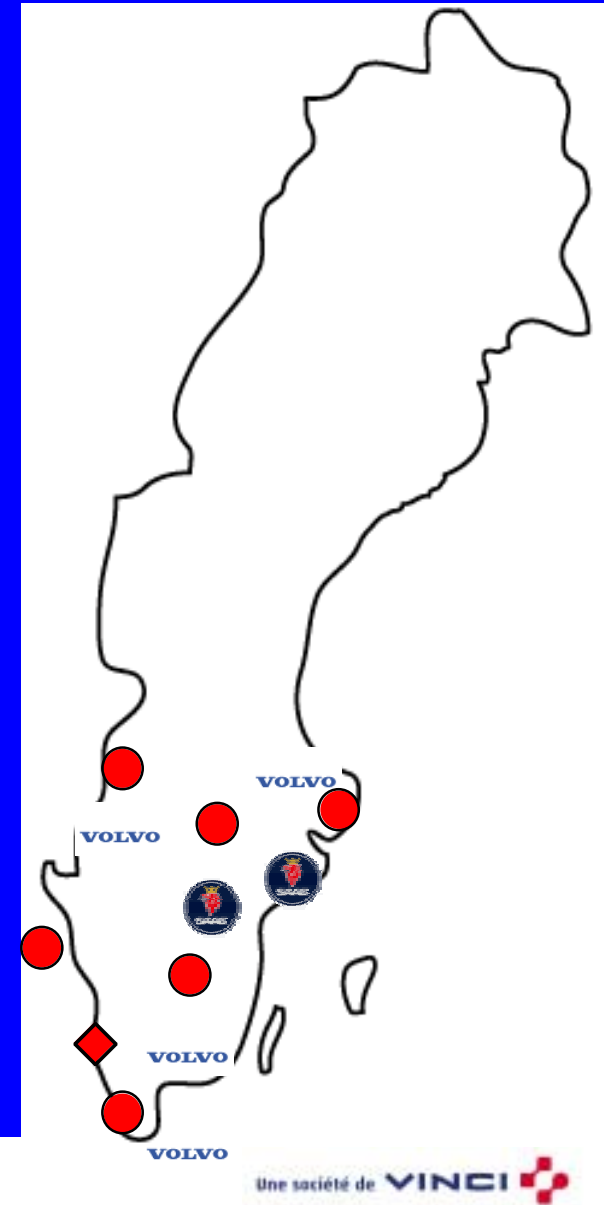


# TMS and GTIE: a win-win proposition



## Sweden:

- ◆ TMS location
- GTIE location



# TMS and GTIE: a win-win proposition



## Spain-Portugal:

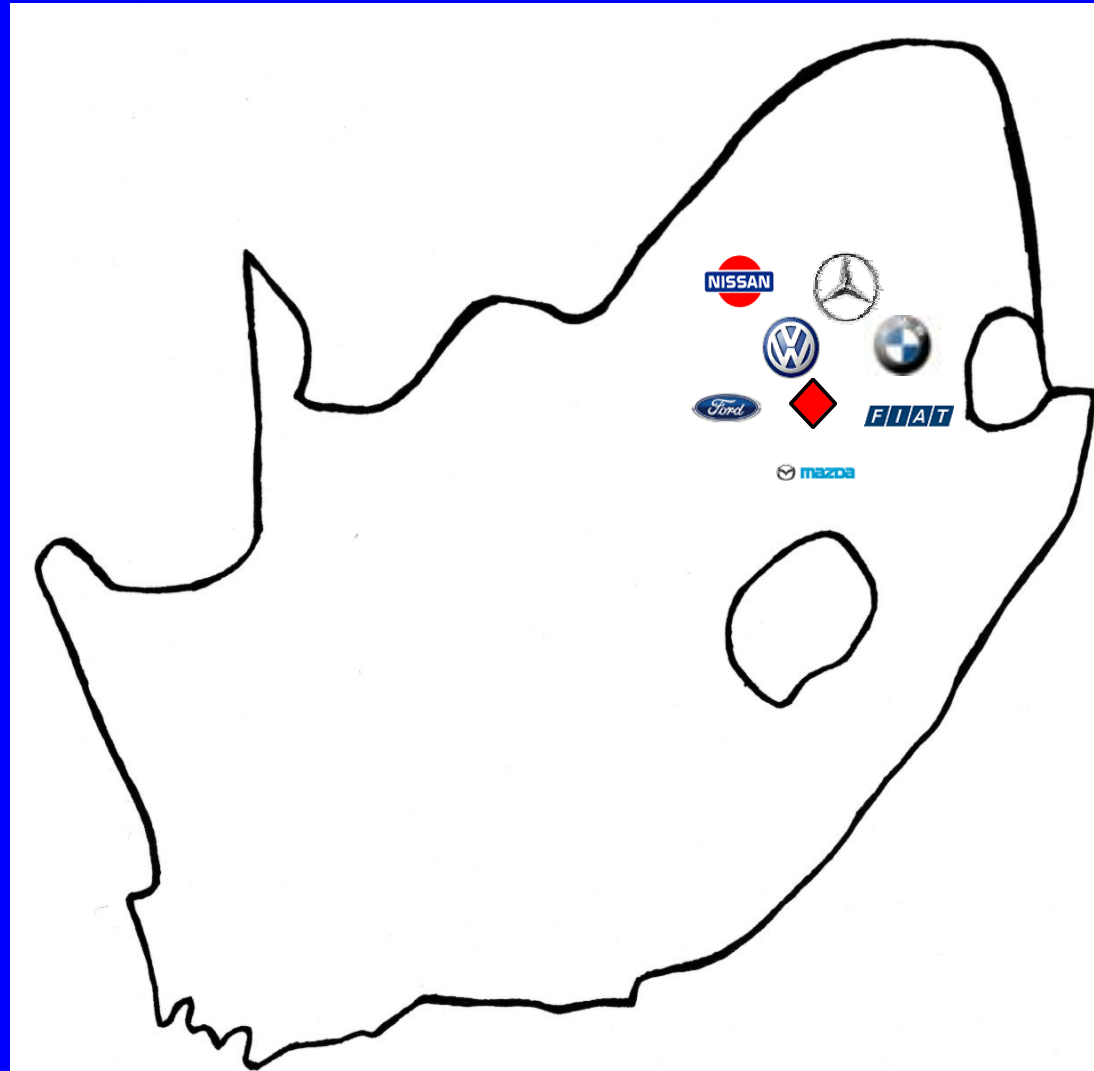
- ◆ TMS location
- GTIE location

# TMS and GTIE: a win-win proposition



## South Africa:

- ◆ TMS location
- GTIE location



# TMS and GTIE: a win-win proposition



## South America:

◆ TMS location

● GTIE location

