



VOLVO CAR CORPORATION

ODETTE SWEDEN 20 YEARS

HELÉN SAVMYR VICE PRESIDENT MP&L

A photograph showing a man in a white dress shirt and tie sitting in the driver's seat of a car. He is smiling and gesturing with his right hand towards a customer who is partially visible in the foreground on the left. The background is blurred, showing what appears to be a car dealership or showroom with other vehicles and lights.

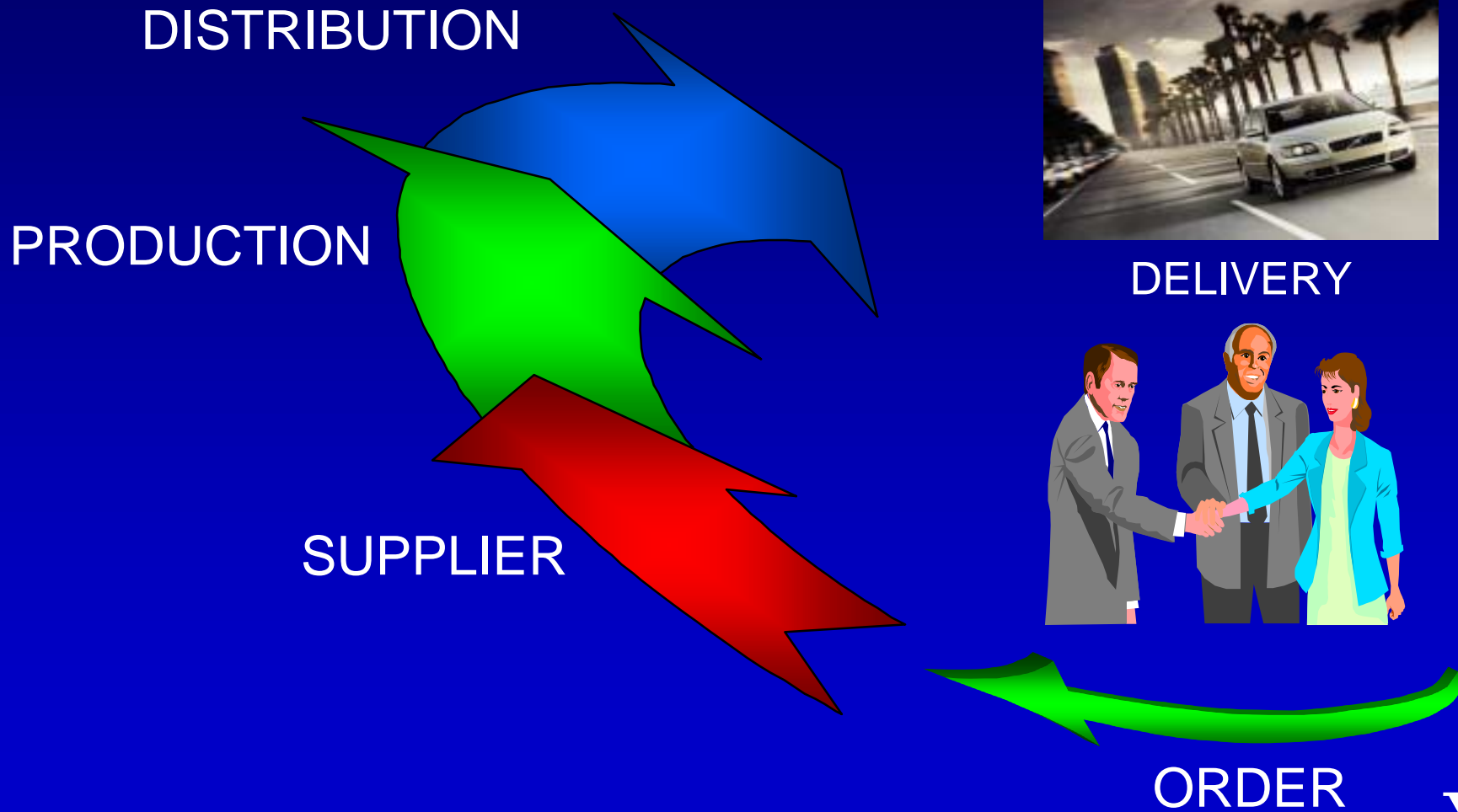
Customer

Oriented

Production

Customer Oriented Production

Short lead-time and high precision

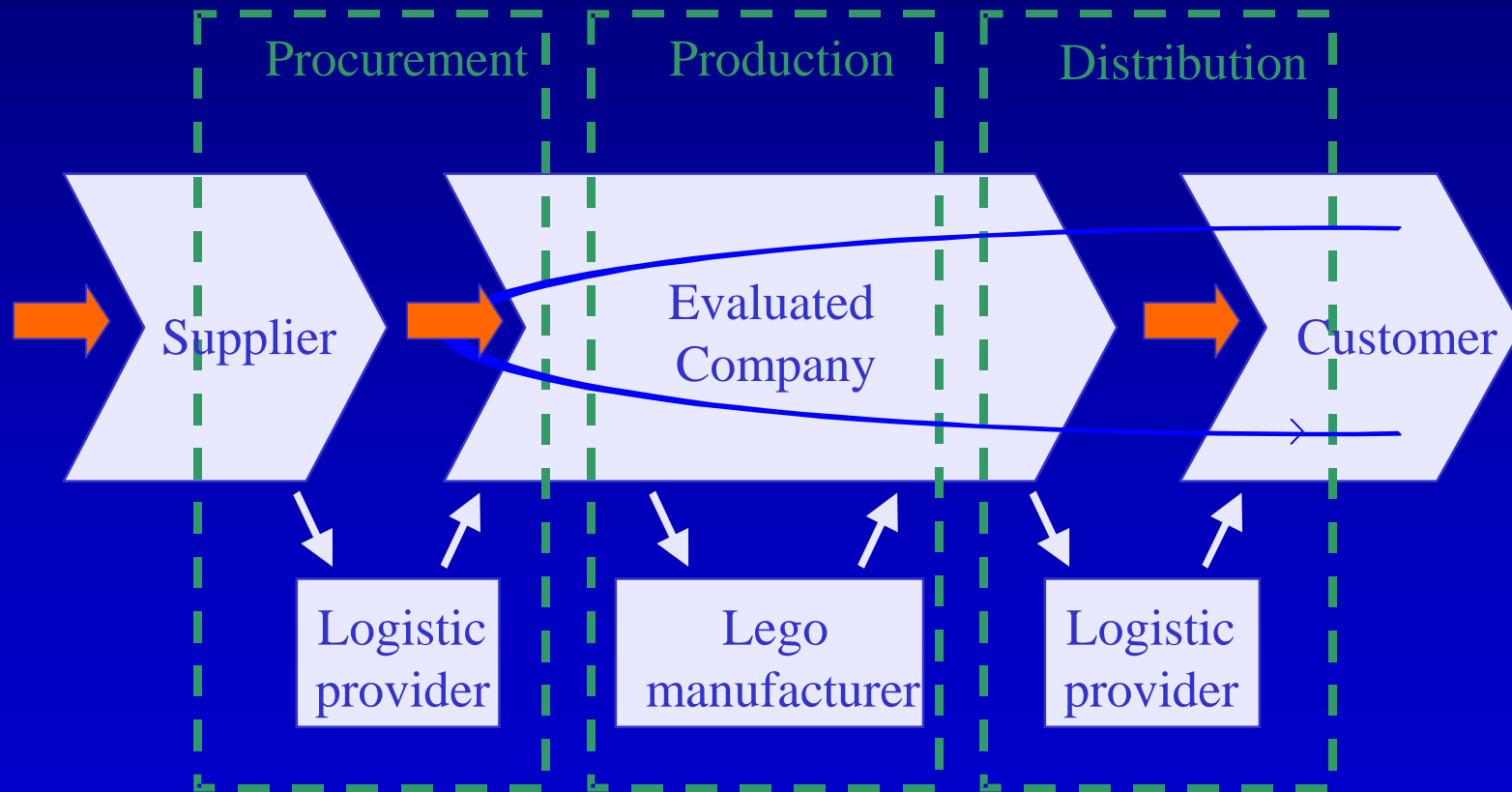


Material Planning and Logistics

Important factors for Volvo Cars

- **Customer Oriented Production**
- **Early involvement in vehicle project**
- **Landed cost**
- **Delivery precision**
- **Reliable Lead Logistic Provider**
- **Supplier communication – EDI.**

LOGISTICS EVALUATIONS



Volvo Cars EDI Demands

100 % usage of EDI without any manual interference

1400 suppliers use EDI and another 300 use ENGDAT

The business **MUST** include the following functionality's according to Volvo's profile of the Odette subset of EDIFACT

- DELFOR, Delivery schedules message
- Calloff, based on DELFOR
- DELJIT only sequence suppliers
- DESADV, Advanced shipping note
- OTL, Odette transport label
- INVOIC, Self-billed message
- ENGDAT, Engineering model exchange, Odette message.

EDI HEAVILY REDUCE COSTS FOR VCC

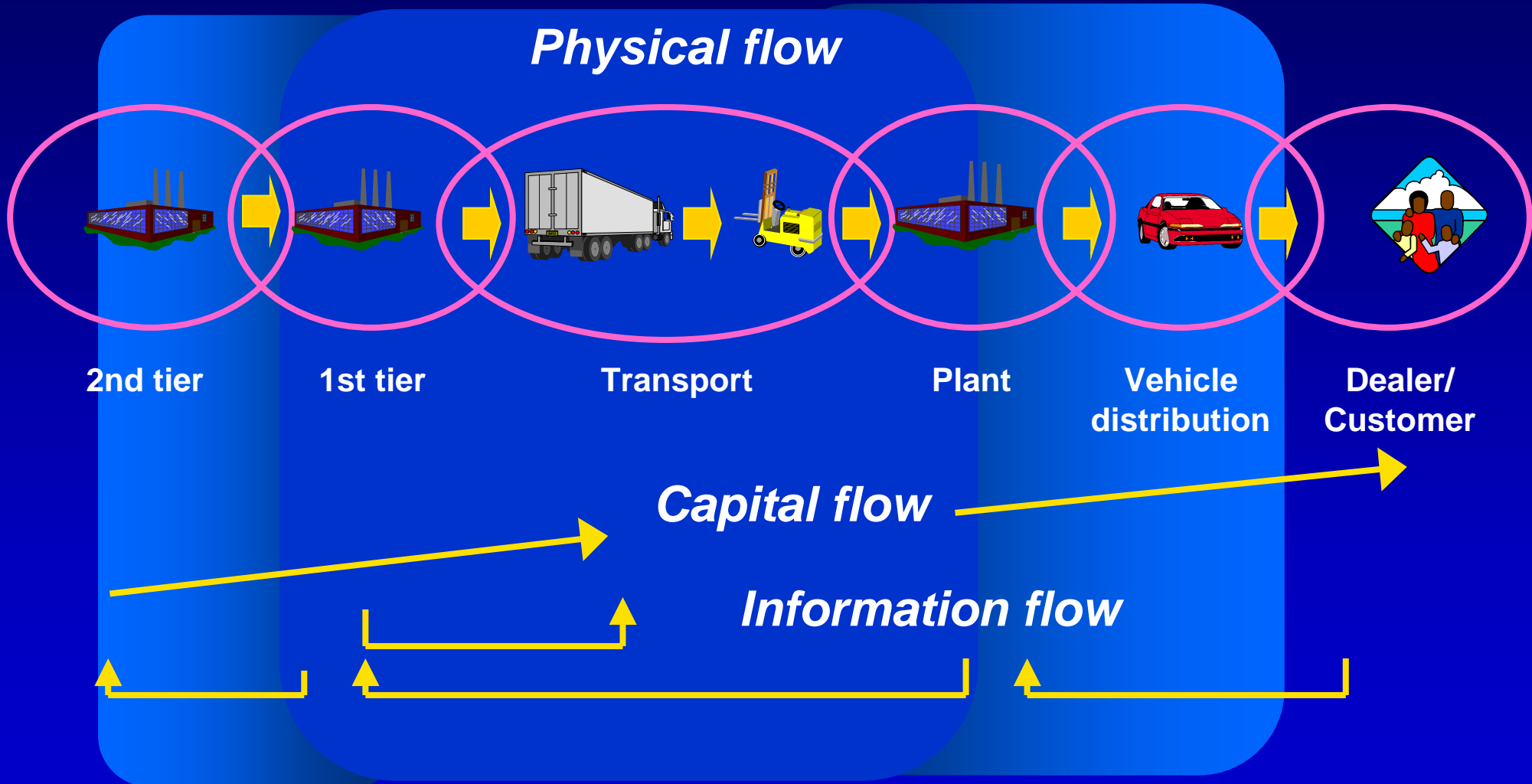
Example for VCC Assembly Plant Torslanda

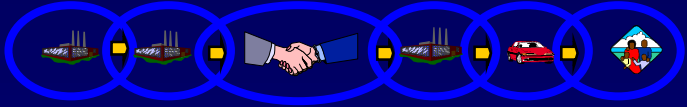
Estimated cost reduction: 400 SEK/Package

Number of Packages: 3350 Packages/day

Total cost reduction: 1.3 MSEK/day

Logistics in Total Supply chain





Future supply chain demands need e-business development and common standards!

- **Exchange of demand and capacity information along the supply chain for critical items !**
- **Exchange of problems and inventory information for pro-active decisions !**
- **Supply Chain Monitoring!?**

Transparency and visability is a must

Thank you ODETTE for the first 20 years and for the contribution to our efficiency and profitability

