

CASE STUDY



Client

Taiwan Semiconductor Mfg Company

#1 Foundry operation in the world,
\$40b Revenue



Value Proposition

Provide global visibility of supply chain to improve customer service, reduce planning cycle time, reduce costs



Solution

Supply Chain Planner, Plant Planner

- Adexa Implemented corp wide
- Supply Chain Planning
- Dynamic planning & scheduling,
- What-if analysis
- Real-time sequencing
- Real-time integration with MES



Benefits

TSMC continues to benefit:

- Notable Reduction in Cycle Times,
- Substantial Reduction in Work In Progress
- Significant Improvement in Delivery Performance
- Adexa order of magnitude faster solve time than competition

