

intrigo

Part of **Accenture**

Increasing Flexibility, Efficiency, and Productivity for Planners



NVIDIA is the world leader in visual computing technologies and the inventor of the GPU, a high-performance processor unit.

HEADQUARTERS

Santa Clara, CA

INDUSTRY

Semiconductors

COMPANY SIZE

8100

WEBSITE

www.nvidia.com

Business Challenges

- Implement planning systems to scale to support \$10B in revenue
- Automate manual planning process to produce optimize planning results for wafer and back-end planning

The Resolution

Master data is now easily maintained and transparent for other teams to use.

- Wafer Planning by SAP APO Optimizer
- Data management: OPTEK , a solution extension for SNP and PPDS; provides ability to create scenario plans and apply business rules on the fly
- Back-end SLT planning by SAP CTM
- Designed solution using various SCM planning algorithms from Optimizer to CTM to provide automated solution to the business challenges

Key Benefits

- Production plans optimized for flexibility and efficiency
- Modular locations - easily added or removed as supply chain evolves
- Increased APO adoption among users
- Complete Planning cycle time reduced by 50%
- Transition from people dependent planning model to process oriented planning model