

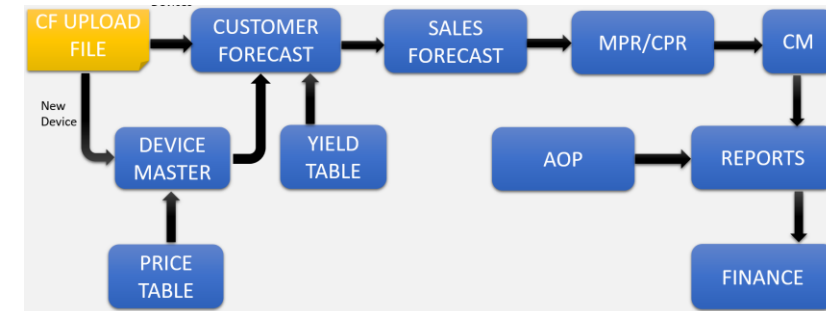
A leading independent provider of assembly and test services for a range of semiconductor chips, and devices for consumer, computing, automotive, security devices, and industrial and medical applications.

Business Challenges

- **Low productivity** with manual Excel based processes
- **Inaccurate forecasts and customer demand captures**
- **Process gaps and long forecast times**, delayed production revenue projections
- **Absence of capacity planning** resulted in under utilization in factories.



Production facilities in Singapore, Thailand, Taiwan, China
5 Regional Offices US, Europe, China, Taiwan, Japan and rest of Asia



Demand Planning Solution Delivered

- **Automated customer forecast capture** enabling forecasts at part and packaging level
- **SAP integration** to help generate revenue forecast .
- **Timely Forecasts** published to factories for Commits
- **Precise material and capacity requirements** by factories leveraging the solution.
- **Frequent capture of customer demand changes**, which is passed on to the factories for better resource allocation
- **Formulation of annual operating plan** and month over month cadence to measure budget vso performance



Benefits

- **12X reduction** in the demand planning cycle (from 3 days to 6 hours)
- **Improved Factory scheduling** with accurate product mix
- **30% improvement** in capacity utilization
- **20% reduction** in inventory build up
- **28% improvement** in customer commits

