



# Case Study

Lucent Technologies  
Bell Labs Innovations



## Client

Telecommunications equipment division of Lucent Technologies  
(Now called **Optical Fiber Solutions, OS**) in USA and Europe



## Solution

**Adexa S&OE including plant planner, shop floor sequencer**

Integrated Adexa planning systems with SAP ERP

Real-time operation with Camstart MES using Vitria



## Challenges

Synchronization and optimization of product lines for  
cable manufacturing



## Benefits

- Reduced: inventory & planning cycle time
- Significant increase in business velocity
- Reduced cost, and increase customer responsiveness