

CHALLENGE: USA and International AT&T and Lucent factories needed improved efficiency, introduce new high volume automated processes, reduce labor, and standardize processes.

SOLUTION:

- Establish organization to support global integration and automation of factories.
- Designed automated, robotics, machine equipment to automate facilities.
- Implemented lean processes in all facilities.
- Reduces labor cost from 12% labor content to 3% labor content.
- Managed 3 facilities producing over \$450 million each of telecom and transmission products.
- Managed and Implemented leading edge automation and controls .
- Implemented Manufacturing Execution Systems and ERP Systems at all facilities.
- Designed machines, robotics automation and test machines automation for all facilities.