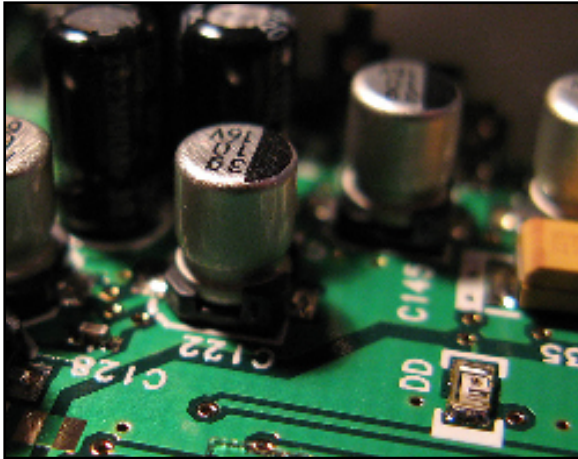


# Semiconductor Manufacturer #2



## Challenges

- ❑ Experiencing large losses
- ❑ Client expects dramatic improvement in cash and bottom line performance

## Executive Summary

- ❑ Designs, develops, manufactures, and markets semiconductors serving a worldwide market
- ❑ Need to market multiple product families that include ASIC, microcontrollers, EPROM, and Logic

## Results

- ❑ Improved make/market cycle time by 58% and first pass yield by 200%
- ❑ Reduced design development cycle time by 60%
- ❑ Decreased inventories by more than 50%
- ❑ Improved operating profit by \$179 million (from a loss of \$147 million to a \$32 million profit)