

**Location**  
Auburn Hills, Michigan, USA

**Total Investment**  
Confidential

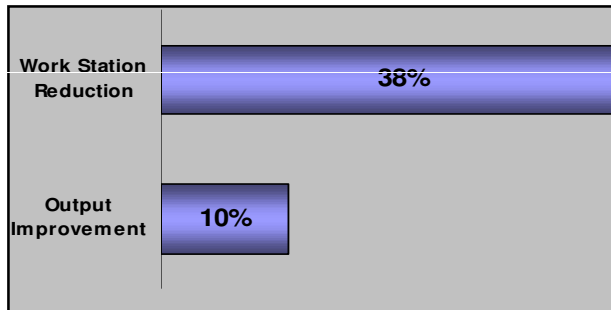
**Project Type**  
Conceptual Engineering & Planning

**Global Performance Role**  
Industrial Engineering  
Manufacturing Engineering  
Process Layout Development

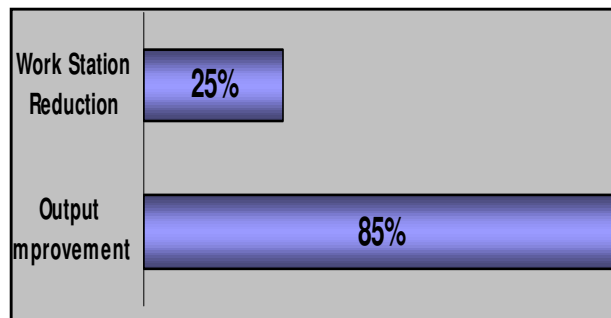
**Annual Volume**  
Confidential

### Global Performance Impact

**Production Efficiency**  
Option "A"



**Production Efficiency**  
Option "B"



### Project Highlights

DaimlerChrysler selected Global Performance to provide manufacturing process layout and industrial engineering services to develop the ideal process layout for a conceptual new facility. This work will be used in the planning of a new facility for DaimlerChrysler. Our role was to work with DaimlerChrysler to assure a world class plants in terms of quality and lean manufacturing capability.

To support this effort, Global Performance provided [innovative conceptual designs](#) for stamping, body shop, paint shop, general assembly, and the overall site. Specific services included [process layout development](#), [material flow analysis](#), [Logistics sequencing center](#), [phasing plan development](#), and [trade-off analysis](#).

The focus of all efforts was to provide lean designs that supported quality systems.