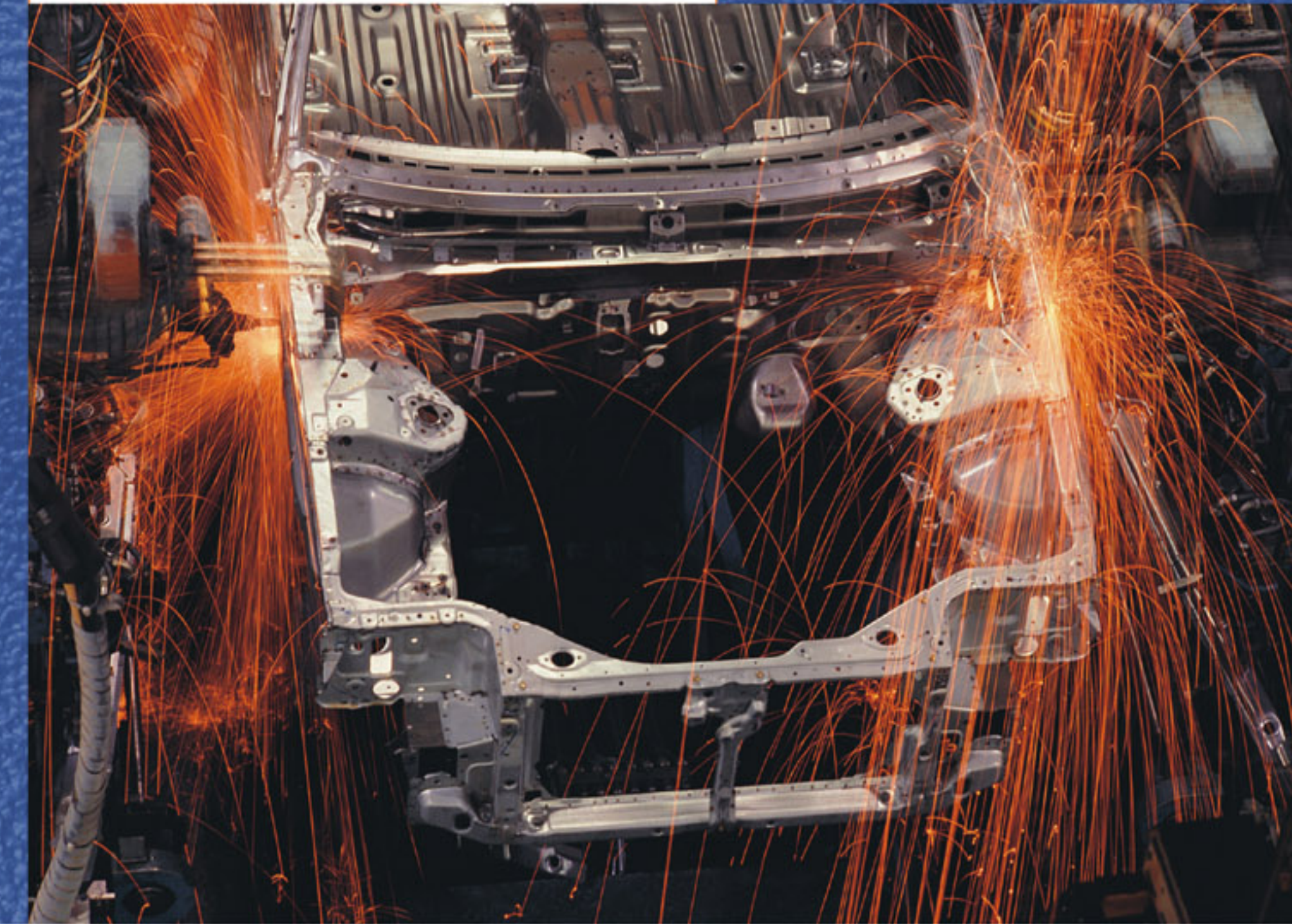


## CAMeLEAN - ROI

- ❖ Reduce retooling time by 20%
- ❖ Better Quality from tighter tolerance control with savings of 12%
- ❖ Reduce overall Production Cost by 10%
- ❖ Reduce line design time by as much as 25%
- ❖ Increase Production throughput by 12%
- ❖ Reduce number of design changes by upto 50%
- ❖ Improve reusability of fixtures and resources by upto 15%

## THE CAMeLEAN ADVANTAGE

- ❖ Integrates Product, Process and Resource data in a central repository for enhanced visibility thereby **reducing Rejection, Rework and Scrap**
- ❖ Ensures **Accountability** of components, fasteners for each configuration
- ❖ **Validate** weldgun, end effector and fixture designs
- ❖ In-built infrastructure for **cross-functional team Collaboration** and sharing of electronic work instructions thereby **reducing Ramp-up Time**
- ❖ **Informed Decision Making** by evaluating alternatives in realtime ensuring **better Product Quality**
- ❖ **Optimize Investment** through better Station design and Line layout
- ❖ Effective Knowledge Management and Best Practices leading to **higher Productivity** and **improved Resource Utilization**
- ❖ Cumulative effect of all, results in **faster Time to Market, reduced Cost** and **higher Quality**



## Body in White

### System Requirements

**PLATFORMS:**  
Windows, Linux, Unix and any other Java 1.4 compatible OS

**BROWSERS SUPPORTED:**  
IE 5.0, Netscape 7.0, Mozilla 1.0 and other CSS standards compliant browsers

**HARDWARE:** [Minimum Configuration]  
1GHz, 512 MB RAM, 1GB disk space

### CAMeLEAN's Other Solutions



CAMeLEAN's® other solutions include Collaborative Process Lifecycle Management [cPLM] and Program Management [PM] for managing cross-functional teams across the extended enterprise.

**CAMeLEAN/PM** is a powerful multi-locational enterprise Program Management Tool that allows corporations to plan, execute and monitor their programs from a single point and still meet business objectives.

**CAMeLEAN/PT** is a powerful feature based process planning tool for Power Train manufacturing. Its powerful tolerance chart feature helps in analyzing processes to reduce cycle time and product cost.

**CAMeLEAN/GA** is a powerful tool to plan the entire General Assembly processes for a product. It not only balances the line but also accounts for all components for a given product mix.

For more information Email: [info@ranal.com](mailto:info@ranal.com)

Optimizing your Body in White Processes through better Fastener Management in a collaborative 3D visual environment