

VALUE ENGINEERING & VALUE ANALYSIS IDEA TO INDUSTRIALIZATION

OFFERINGS

Should costing &
Cost out ideas

Idea Generation

Teardown &
Benchmarking

Best of
Benchmarking

Market Analysis

Conjoint Analysis

Proto development
& Testing

Functional cost worth
Analysis

VAVE through SCAMPER

VALUE PROPOSITION

125+

engineers AVS certified by INVEST (SAVE)

125+

IP disclosures, Six sigma certified Black Belts and 100+ Green Belt



15-20 %

Material cost optimization

15-20%

Product cost reduction of through Customer perceived value analysis

8-10 %

Cost rationalization of through commodity analysis & Supplier consolidation strategy

10-15 %

Supply chain cost optimization



CREDENTIALS

Global OEM

Total Value Management

- 15-18 % Material cost optimization
- -5-8% Product cost reduction of through Customer perceived value analysis
- -5-8 % Supply chain cost optimization, 4-6% Cost rationalization of through commodity analysis & Supplier consolidation strategy

European OEM

Should costing & Value Engineering

- Performed Teardown & Benchmarking.
- Delivered Costing analysis for new concepts of all subsystems.
- Done VAVE study for critical & Top cost drivers.
- Provided supplier negotiation support

Leading OEM-Design Standards Optimization

Benchmarking -Vehicle, System and Component Level

- Standards Extracts, suggestions for India Specific requirements
- Design Optimization
- Material / Process optimization
- DVP Customization recommendation
- Tooling Recommendations
- Indicative cost benefit overview

CONTACT US: IES-Marketing@TechMahindra.com

**Tech
Mahindra**