

COST OUT

We identify and implement cost out solutions that are tailored to your organization



Our cost out approach involves all disciplines in the value chain. This way we help you create products with the best possible return on investment.

This means that not only the procurement but also the manufacturing, R&D and operation & maintenance departments are involved when identifying the total cost down opportunities.

By embedding sustainability into the cost-out process, you can achieve a balance between minimizing environmental impact and maximizing efficiency and profitability.

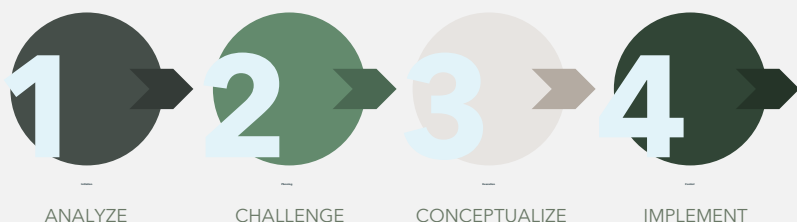
We will put together the right cost out team of experts to meet your requirements and help you increase your competitiveness and lower your costs.



THE PROCESS

Incorporating sustainability as a core aspect of the cost-out strategy involves reimagining processes, designs, and materials to ensure environmental responsibility aligns with economic efficiency.

This approach demands a holistic view of product lifecycle, from sourcing eco-friendly materials to optimizing manufacturing processes for reduced waste and energy consumption.



WHY WORK WITH COST OUT?

- ✓ Increase your competitiveness
- ✓ Update your products with the latest cost-efficient technologies
- ✓ Ensure a better return on your investments
- ✓ Reduce the lead time on your products
- ✓ Increase your margins
- ✓ Reduce maintenance risks
- ✓ Minimize environmental impact

COST OUT

POTENTIAL & PROCESS



IMPACT	HIGH	6		5	AREA
	MEDIUM	1	2	4	1. ALTERNATIVE SUPPLIERS
	LOW		3		2. DESIGN OPTIMIZATION
					3. PROCESS OPTIMIZATION
					4. DOCUMENTATION REVIEW
					5. MANUFACTURING OPTIMIZATION
					6. SERVICE OPTIMIZATION
		3-8 MONTHS	+9 MONTHS		
		EFFORT			

SUSTAINABLE COST-OUT STRATEGIES

- Eco-Friendly Material Selection:** Prioritize materials that are recyclable, renewable, or have a lower environmental footprint. This not only reduces the ecological impact but also anticipates regulatory trends and consumer preferences towards sustainability.
- Design for Sustainability:** Implement design principles that minimize material usage and facilitate recycling or reuse. Modular designs can allow for easier repair or upgrade, extending product lifespans and reducing long-term waste.
- Process Optimization:** Leverage technologies and methodologies such as lean manufacturing to streamline operations, reduce waste, and lower energy consumption. Advanced analytics and IoT can be used to optimize energy use and reduce emissions in manufacturing processes.
- Supply Chain Sustainability:** Collaborate with suppliers to ensure they adhere to sustainable practices. This includes minimizing transportation distances, optimizing logistics, and selecting suppliers who commit to renewable energy and reduced emissions.
- Product Lifecycle Management (PLM):** Incorporate end-of-life strategies such as recycling, refurbishing, or repurposing products. PLM software can help in designing products that are easier to disassemble and recycle, further reducing the environmental impact.
- Regulatory Compliance and Reporting:** Stay ahead of environmental regulations and standards, ensuring products are designed to meet current and future requirements. Transparent reporting on environmental impact can also enhance brand reputation and customer loyalty.