## **Business Consulting** Material Efficiency





Improve Costs and Eco-Credentials

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Triple your benefits! Optimize your material flows and make sustainable improvements to your costs and eco-credentials.

The continuing rise in material costs now accounts for around half of your manufacturing costs. That's why making the best possible use of materials lets you benefit in three ways, by saving money, conserving natural resources, and reducing waste and emissions. This all adds up to a clear profit for your company.

Our Heidelberg® Business Consulting experts are here to help you monitor the material flow in your print shop:

- Together, we analyze the material flow and identify sources of loss.
- · We identify potential savings.
- We optimize your material consumption and work out the best way to conserve materials during production.
- We check whether a state subsidy is available for material efficiency projects.

### What form does the Material Efficiency Project take?

We work with you to analyze your material consumption, identify potential, and uncover ways of making improvements.

We start by collecting data on production and waste volumes. These are used as a basis for analyzing your entire process chain, from material procurement to product delivery.

Our evaluation focuses in particular on internal material losses during individual manufacturing steps and on identifying inefficient processes.

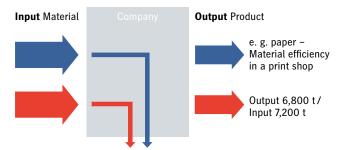
The evaluation is carried out at your company. As part of this, we identify realistic potential savings and draw up appropriate measures for sustainable implementation.

# Structure of the Material Efficiency Project

- 1. Collection of basic data
- 2. Material flow and value stream analysis
- 3. Material value analysis
- 4. Stock level recording
- 5. Material flow analysis
- 6. Identification of potential savings
- 7. Development of an implementation strategy

### Your benefits:

- A responsible approach to handling materials is one way to boost your competitiveness. We help you to develop solutions to systematically reduce waste and material costs.
- Using materials efficiently improves not only environmental awareness within your company, but also your eco-credentials.
- You conserve natural resources and benefit from lower waste and disposal costs.
- Many projects receive state support. At the start of the project, we check whether you qualify for this type of support.



 $Print\ shop:\ Paper\ waste,\ residual\ ink,\ wastewater,\ printing\ plates...$ 

The large number of references and other projects successfully concluded proves this approach works. Get in touch with us to discover more about the methods we use. We look forward to hearing from you. **consulting@heidelberg.com**