

# Policy Laboratory 2: Extraction

# Process control & Big Data Management (Strabag, AT)

## Non policy enabling factors

1. **Top management support** for setting up the system → comparability, validated information to be required

**TRANSFERABILITY:** Need to convince top management of the benefit for this (eg. through training and other engagements)

2. **Stock exchange entrance of the company** → made data compilation necessary

**TRANSFERABILITY:** not very transferable, you need to be big enough and today economic context is then favourable for this

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## Policy Enabling factors

**1. EC Building Directive** → requirement for a effective data compilation system (quality standard for building raw materials products)

**TRANSFERABILITY:** already transferable (in this particular case, possibly some transpositions)

**2. CEN Standard (industry standards for production control)** → for example sample-oriented testing of aggregate grains within the factors production control to different product standards

# Continuous processes and automation (Sandvik)

<u>Non-Policy Factors</u> 1. Speed and flexibility	<u>Transferability aspects</u> 1. Global mining industry If the have
2. Profit + competition	2. Profits make same instruments in non-technology = push innovation
<u>Supporting Policies</u> 1. Health and safety regulations	<u>Transferability Aspects</u> 1. RMI creates a positive climate for business