



Coaching companies in energy management to fasten transition

City of Ghent

22 September 2017

gent: zoveel stad

Gedimat
BOUWMATERIALEN MÉT ADVIES
De Groote



WELCOME



André De Grootte

- **Who are we ?**
- **Why are you here ?**

Piet De Grootte

- **How we did it ?**



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COACHING COMPANIES IN ENERGY MANAGEMENT

Why?

What?

In practice
results?



COACHING COMPANIES IN ENERGY MANAGEMENT: WHY?

City of Ghent Climate Neutral in 2050

Stakeholders indicated:

- Energy Audits without follow-up not sufficient
- Need for follow-up coaching



PILOT PROJECT 2012-2014 (Interreg ACE)

2014- present: structural energy coaching

COACHING COMPANIES IN ENERGY MANAGEMENT: WHAT?

- Energy Management Guidance route STEPS:
 - Energy Audit
 - Energy Action Plan (validated by management)
 - Follow-up guidance in implementation
 - Intensity guidance depends on energy consumption
 - Contribution company = 10% (max 700 euro)
 - Duration = 1 year

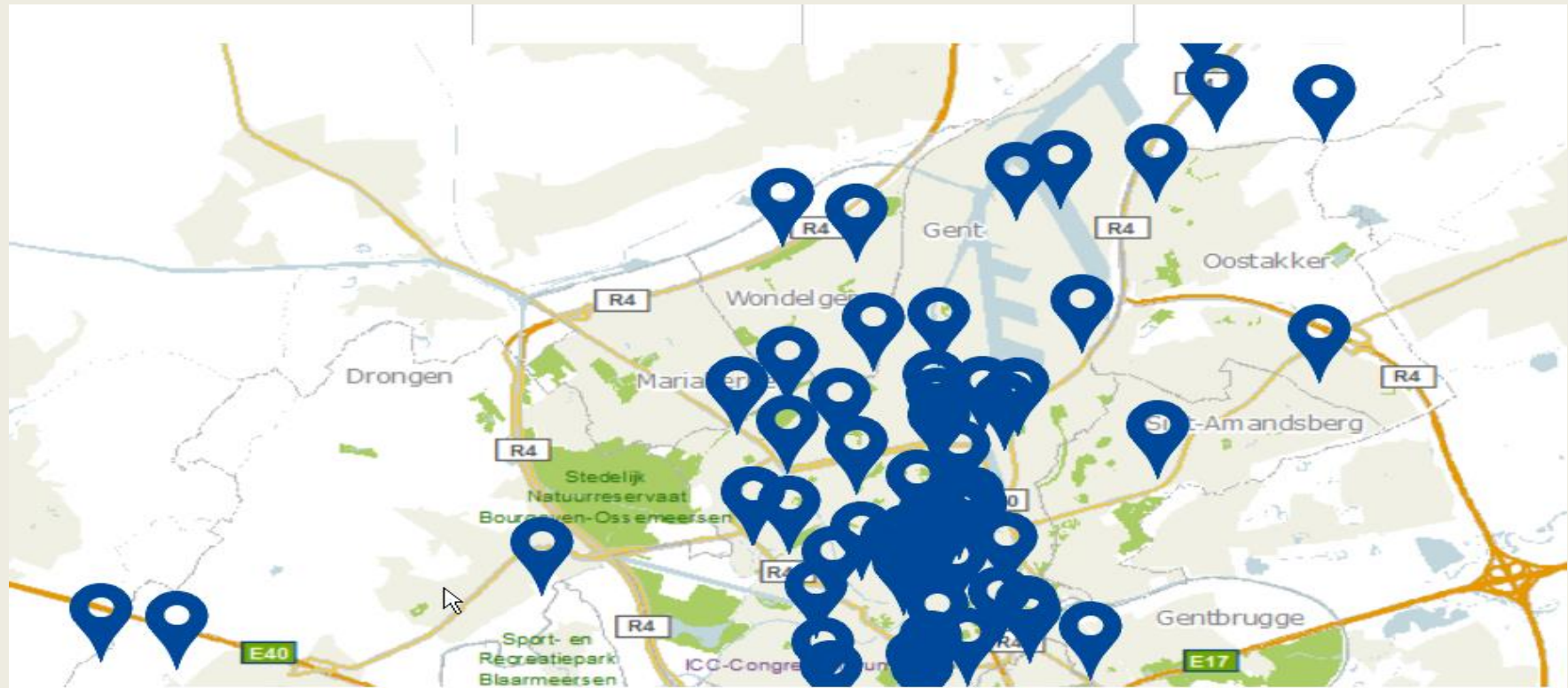


Coaching companies in energy management: in practice

- **85 companies in diverse sectors (automotive, agro-industry, cooling, steel construction, printing industry, R&D centers, ...)**
- **Frequently recurring measures:**
 - monitoring compressed air circuits, thermography;
 - insulation, relighting,
 - behaviour change for slumber consumption,
 - Studies for investments in CHP, heat recovery, renewable energy,...



E-coaching companies in Ghent



ojecten  *Energiecoaching bedrijven*  *Klimaatprojecten*  *Klimaatscholen*  *Begeleiding bu*

Coaching companies in energy management: results so far?

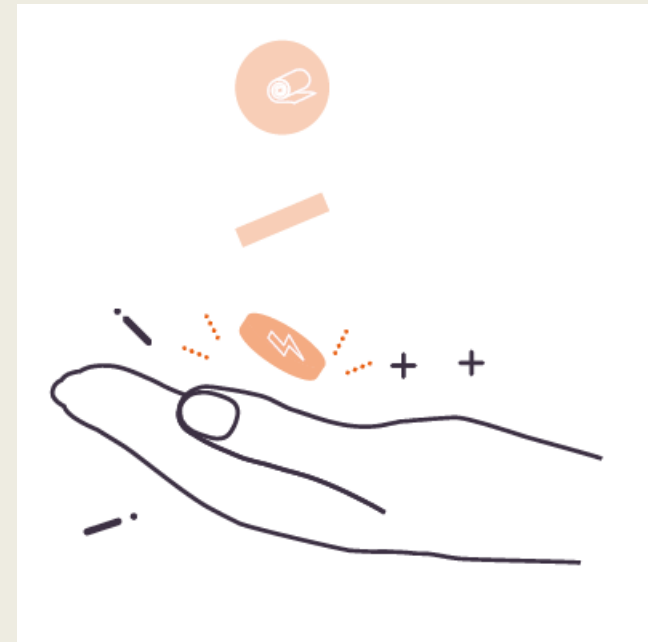
- 43 companies completed energy coaching
- Temporary assessment:
 - CO2-footprint ↓ 2.500 tons
 - Energy bill ↓ 600.000 euro yearly
- Customised guidance = added value
- Guidance after audit = time to persuade management

Gedimat Houtboerke – De Groote

- **Progressive management with high ambitions**
- **Through cooperation between public authorities (provincial, local) and private sector (builder, installer, financiers, consultant) we can reach high goals...
“climate neutral building”**
- **Pioneer and ambassador to inspire other managers**

Energy grants after coaching

- **Since the first of April 2017**
- **Energy grants for energy efficiency measures**
- **Payback > 5 years**
- **Max. 10.000 euro per premises**



Thank you for your attention.

