



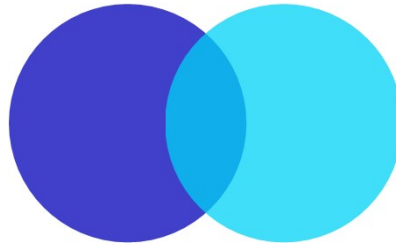
effizient in energie

Innovative ways of overcoming the hurdles for energy efficiency in the public sector

Frederik Hindryckx



VEB – Vlaams Energiebedrijf – Flemish Energy Company



Mission

“We **unburden** the public sector towards a more **sustainable** and **efficient energy management**.”

Vision

Our basics - Dynamic and innovative energy management

The key - our expertise and data

Our goal - Unburdening, efficiency and sustainability.



Our activities

Energie Network

Share energy knowledge

Energy Data

We analyse your **energy data**

Energy Efficiency

We **reduce** your energy **consumption**

Energy Supply

We **reduce** your energy **cost**

veb

Energy Efficiency in the public sector: the hurdles

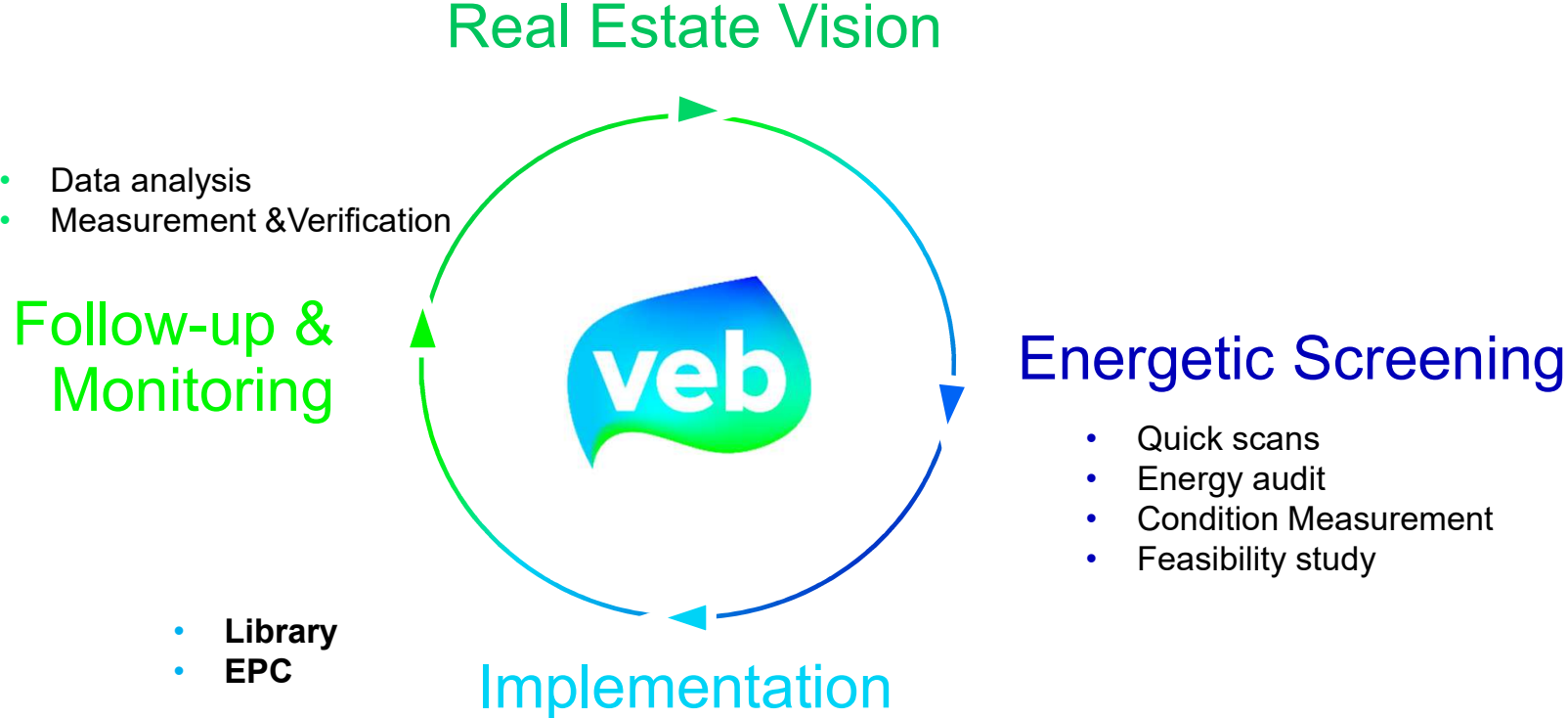
- Expertise: from top notch to lacking
 - Technical
 - Legal
 - Market knowledge
- Law on public procurement
- Split incentives
- Decision making process – funding
- Lack of structured approach



*“BUDAPEST-BRATISLAVA-BRUSSELS-LISBON-RIGA-SOFIA-TALLINN-VILNIUS – Eight European Supreme Audit Institutions (SAIs) have concluded a **cooperative audit** that found that the **efforts towards fulfilling the public sector’s leading role in the field of energy efficiency of buildings** – a central requirement of the Energy Efficiency Directive (EED) – **should have been greater and more systematic.**”*

Source: Press release of the Working Group for Environmental Auditing of the European Organization for Supreme Audit Institutions (EUROSAI WGEA)

Approach



EXECUTION

ANALYSIS & PLANNING



“Library” with framework contracts

Study



- Energy audit
- Energy Potential Scans
- Condition state monitoring
- Feasibility Study

Execution



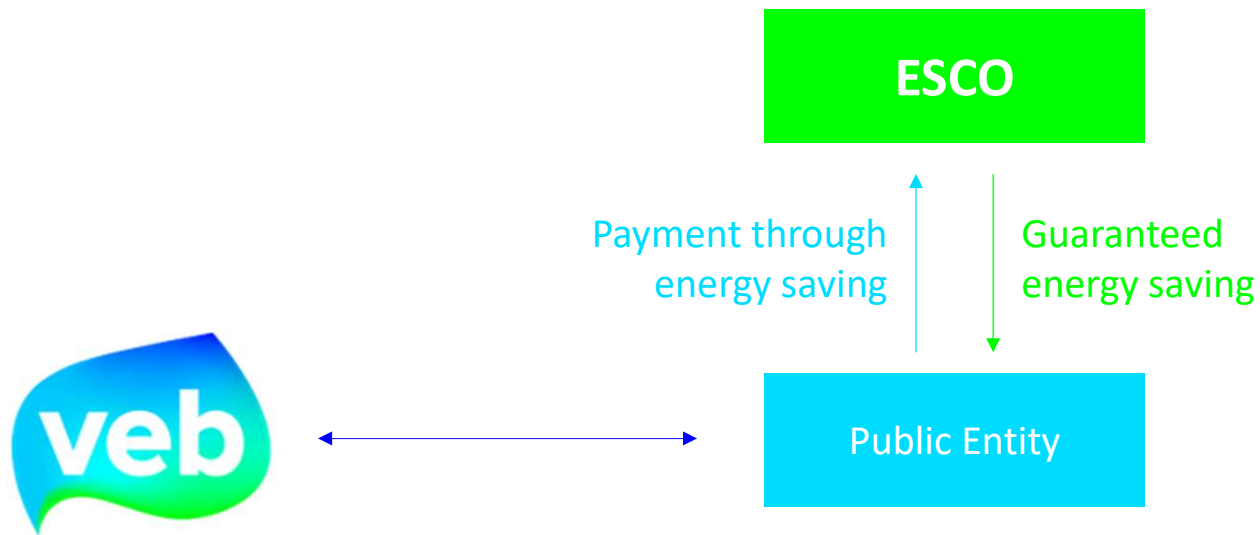
- Photovoltaics
- Submetering
- Building shell renovation
- Relighting
- HVAC

Contracts based on:

- Technical expertise
- Legal expertise
- Buying power (scale)

- PIO when useful

EPC | Energy Performance Contracting



- Support & unburdening
- Cost fee
- Standardization
- Public procurement

Trust

Reliable Data

Standardization

Reduce
Transaction
Costs



Frederik Hindryckx

frederik.hindryckx@veb.be

+32 473 99 93 27

www.veb.be

+32 2 421 32 00