



# Investor Ready Energy Efficiency

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Investor Confidence Project Europe

# Why do we need standardisation?



# What is generating risk?

- Poor or non-existent baseline data
- Variety of project types and outcomes
- Unexpected changes to demand
- Variable level of expertise
- Project host engagement



A blue-toned, high-contrast image of a group of business professionals in a meeting. The image is rendered in a style that emphasizes white outlines and highlights against a dark blue background. The text is overlaid in white, bold, sans-serif font. The text reads: "Building owners and investors demand transparent, consistent and trustworthy projects".

Building owners and investors demand  
**transparent,**  
**consistent and**  
**trustworthy**  
projects



SM

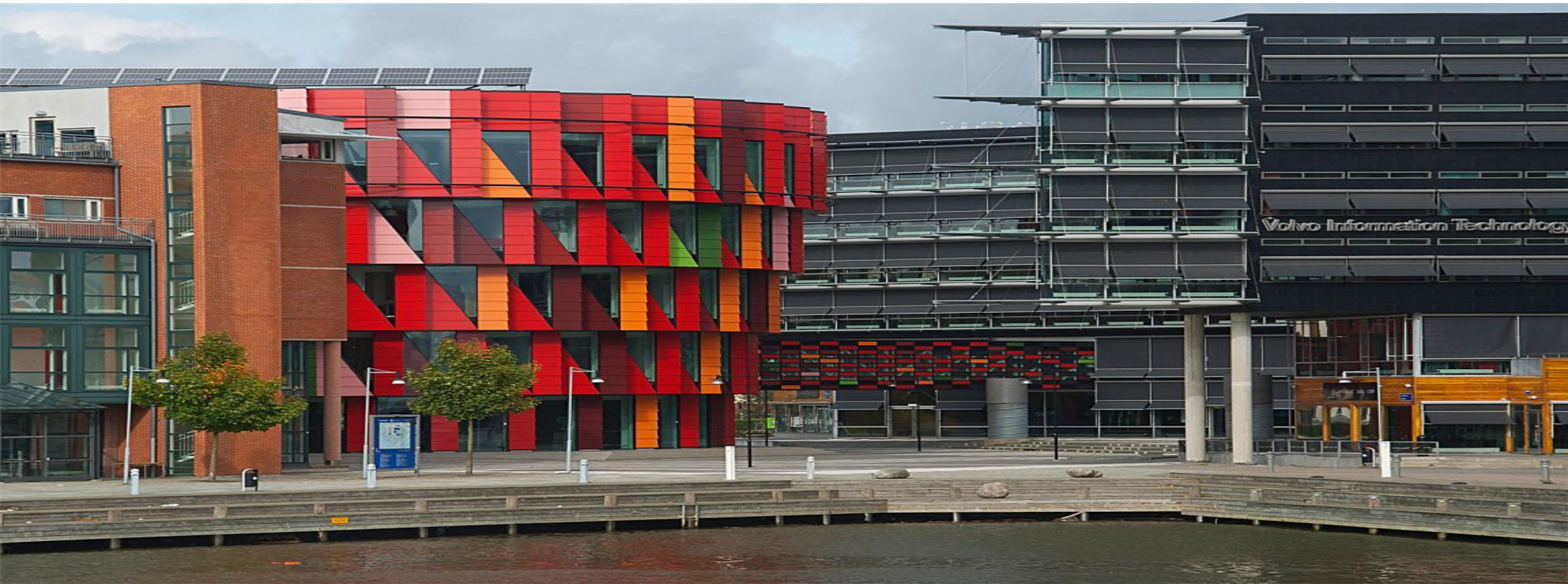


**IREE is the quality mark like BREEAM or LEED but for a building retrofit project**





**An international framework for reducing owner and investor risk, lowering due diligence costs, increasing certainty of savings achievement and enabling aggregation.**



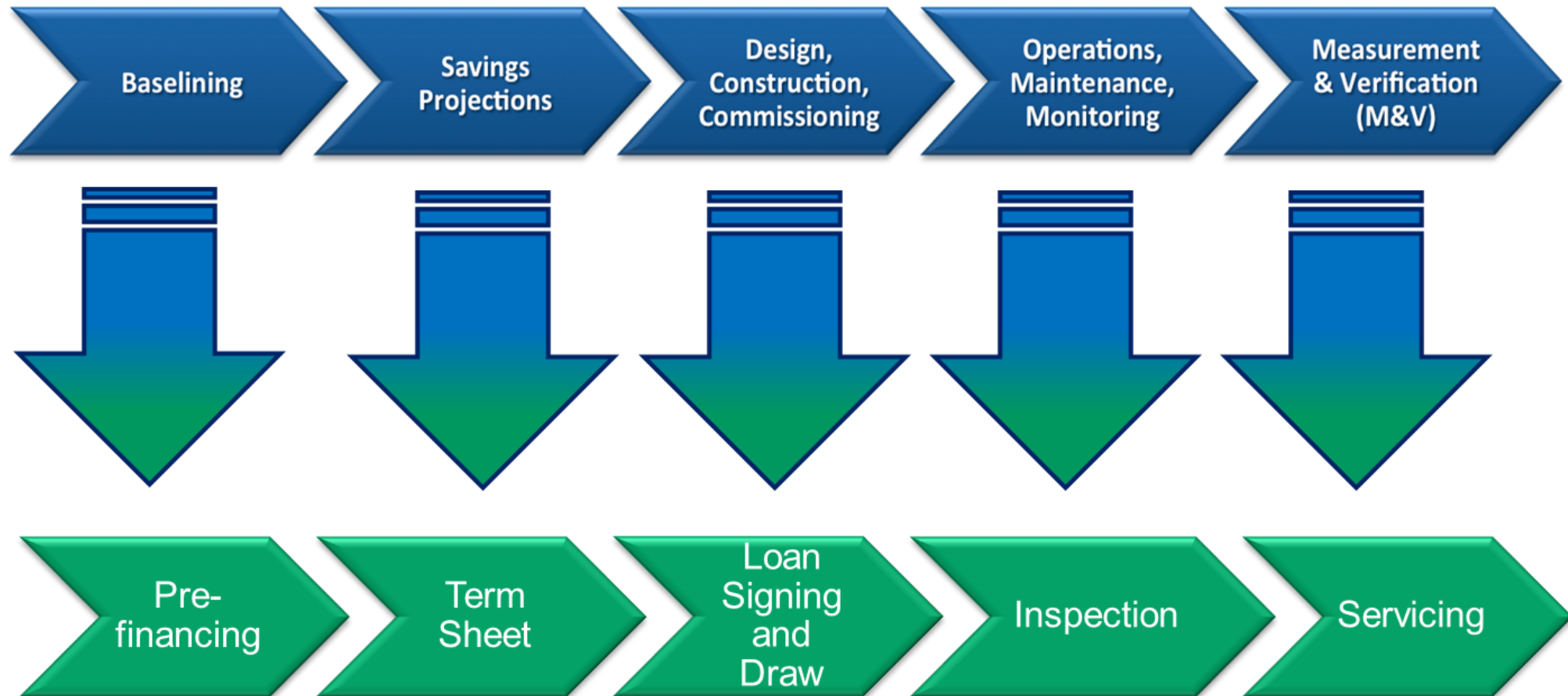
- Repeatable process based on international best practice
- Differentiation and increased credibility with customers
- Increased access to finance
- Reduced performance risk



## *Project Developers*

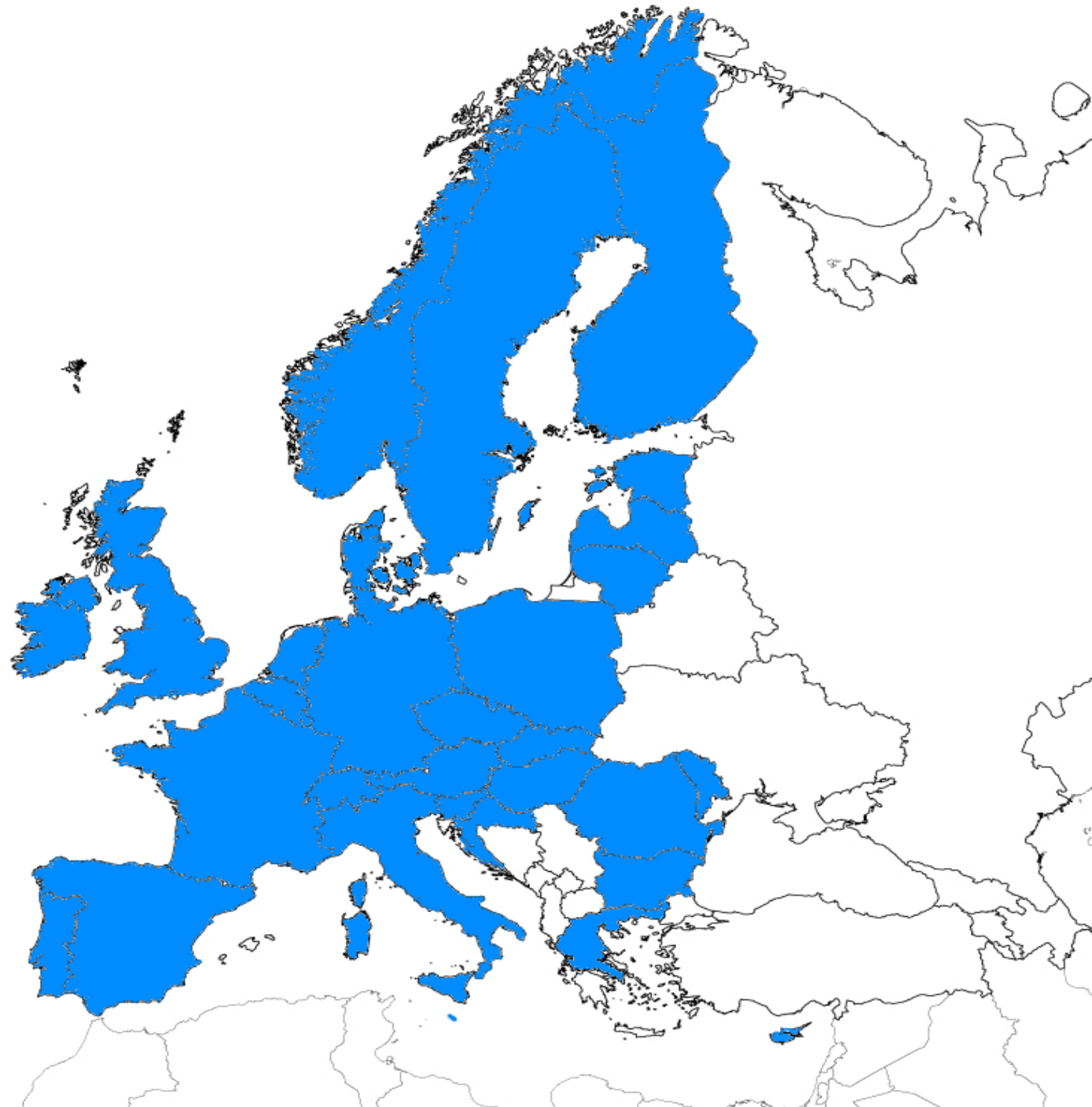


# Based on existing technical standards and investment milestones





Protocols available in 31  
countries  
(3 regions of Belgium)



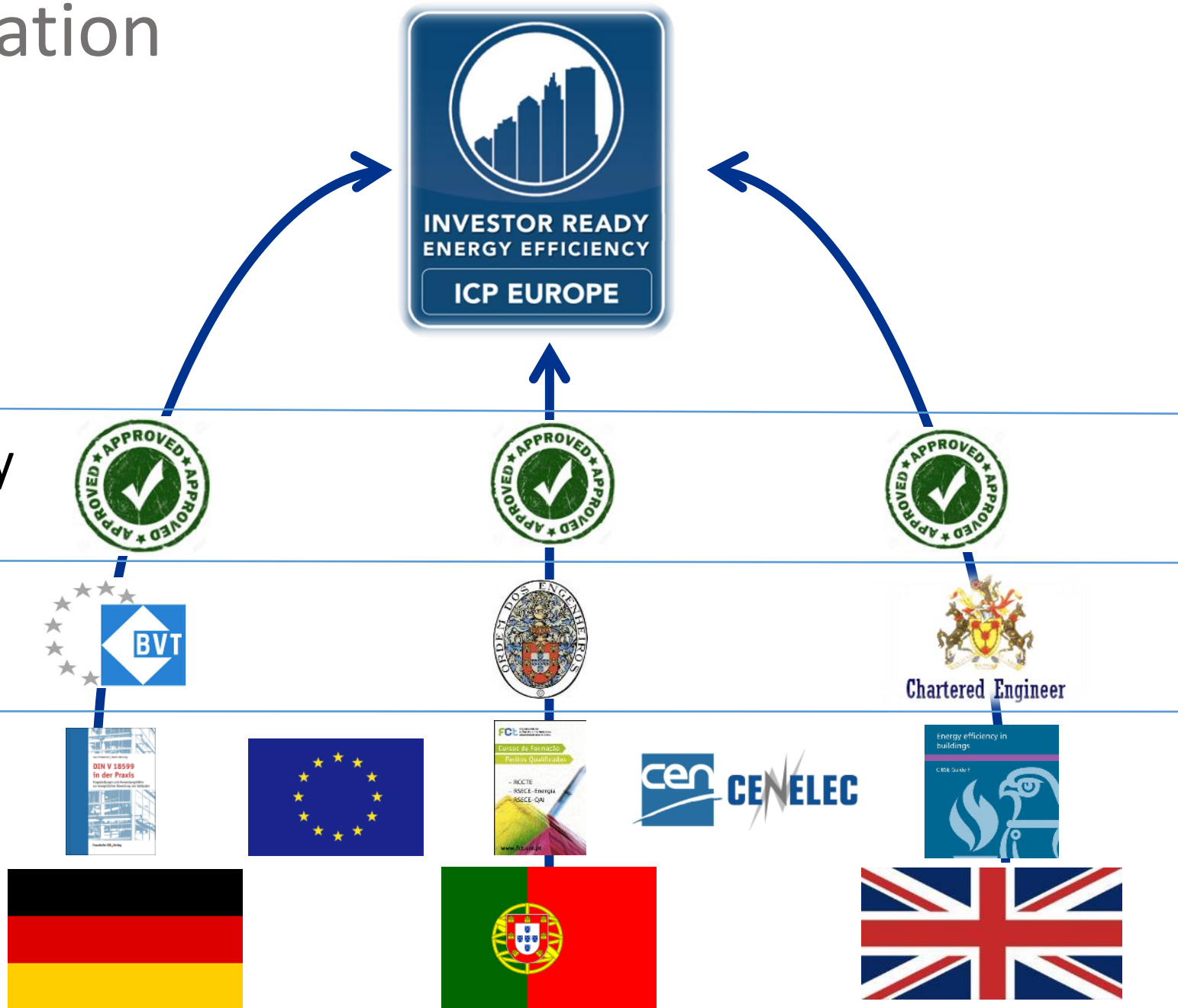
# Standardisation

Consistent  
Documentation

Third-Party Quality  
Assurance

Certified  
Professionals

Best Practices  
and Standards





Tertiary Buildings  
(commercial, retail,  
institutional, etc.)

Apartment Block





# National Health Service Liverpool Trusts



Project	NHS Trusts - Liverpool, England
Project Developer	Carbon and Energy Fund
Quality Assurance Provider	Verco
Investment	£ 13,000,000
Contract duration	15 years
Predicted annual savings	£ 1,850,000
Average annual energy savings	50%
Average annual carbon savings	33%



# European pilots

- KEA-BW – 6 student accommodation blocks in Mannheim
- Hotel in Thuringia – German Federal Energy Agency programme
- Evora office, Portugal – EEEF/Deutsche Bank support
- Vienna Boys Choir summer residence



Hydraulikschem zur Realisierung des zentralen Wärmeversorgungskonzeptes







ENERGY EFFICIENCY AND RENEWABLE SOURCES FUND



INGENIOUS INFRASTRUCTURE



METRUS ENERGY



CLEANFUND Commercial PACE Capital



SUSI PARTNERS SUSTAINABLE INVESTMENTS



ICP Investor Network represents over €4 billion in energy efficiency project capital. They are looking for quality projects built to IREE standards and some provide incentives for IREE projects.





# Benefits of IREE

- Owners approve more projects as confident in outcomes
- Developers get recognition for best practice approach and proven performance
- Reduced due diligence costs and risks for investors and increased dealflow
- Market can scale through aggregation



# Thank you!

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