



# What is an Energy Performance Protocol?

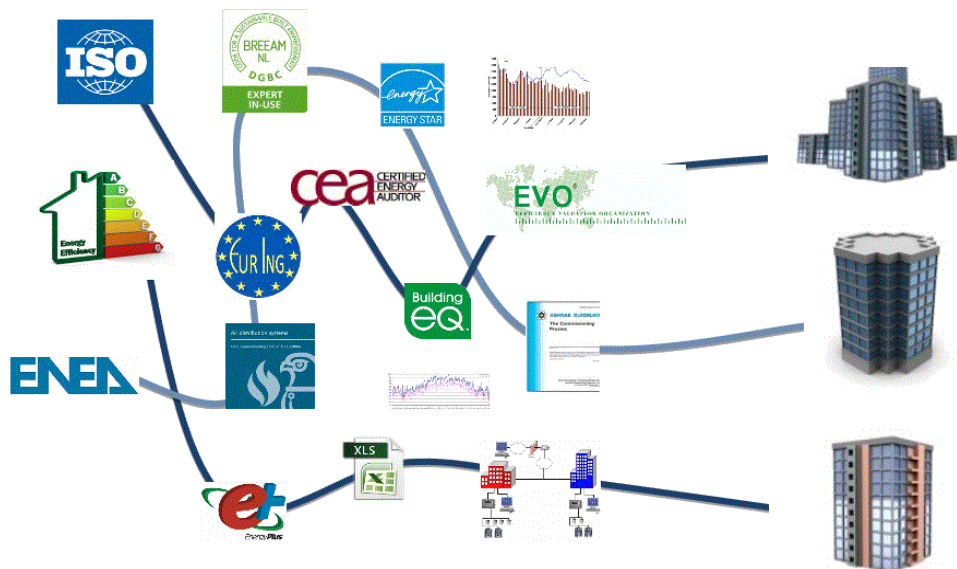
The Investor Confidence Project (ICP) is working globally to make energy efficiency a more investable asset class. By standardising the project development process and documentation through the ICP Energy Performance Protocols (Protocols), transaction costs and variability of outcome is reduced and financial institutions can build teams and aggregate projects, ultimately enabling access to the secondary capital markets.

In the USA, the ICP has already developed a suite of six Commercial and Multifamily Protocols, which are being applied by a growing number of developers, State and City programmes and lenders.

ICP Europe is now developing a suite of European Protocols that will cover Tertiary (non-domestic) buildings and Apartment blocks. This fact sheet describes what a Protocol is and what it does.

“ICP Protocols organise the alphabet soup of numerous different standards and practices into a standard recipe for successful energy efficiency project outcomes.”

- P. Bartholomy, ICP Europe



ICP Protocols are a tool for standardising the process of developing and documenting energy efficiency building retrofit projects. The use of these Protocols helps reduce transaction costs and increase confidence in project outcomes in terms of energy savings.

Protocols provide a pathway for investors and lenders to facilitate the aggregation of projects and ultimately, access to the secondary capital markets.

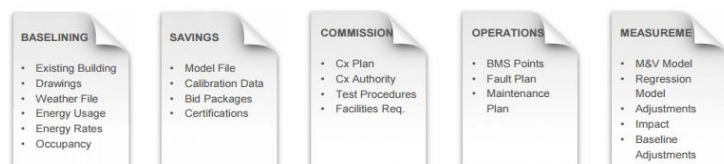


## Standard Components of an ICP Europe Protocol

The Protocols guide project teams, programme administrators and investors in the development of high quality transparent building energy renovation projects.

Standard elements of a Protocol include:

- ✓ Baselining
  - Core Requirements
  - Rate Analysis, Demand, Load Profile and Interval Data
- ✓ Savings Calculation
- ✓ Design, Construction and Verification
- ✓ Operations, Maintenance and Monitoring
- ✓ Measurement and Verification (M&V)



## What project and building types do the Protocols cover?

ICP Europe is developing a suite of Protocols covering:

- ✓ **Large Tertiary (including commercial and public sector)**
- ✓ **Standard Tertiary**
- ✓ **Large Apartment blocks**
- ✓ **Standard Apartment blocks**
- ✓ **Targeted Tertiary**
- ✓ **Targeted Apartment blocks**

## Who can use the Protocols?

Protocols are designed to be used by developers of energy efficiency projects, building owners, programme administrators, investors and lenders. They are developed through an open source process involving all these parties plus other relevant bodies.

You can contribute to their development by becoming an Ally or joining our Technical Forum at [europe.eepformance.org/technical-forum](http://europe.eepformance.org/technical-forum).

Further information regarding ICP Europe Energy Performance Protocols can be found at [europe.eepformance.org/protocols.html](http://europe.eepformance.org/protocols.html).

The Investor Confidence Project Europe depends on the involvement of investors and lenders, the energy efficiency industry and property owners for its success.

### Learn more at:

[europe.eepformance.org](http://europe.eepformance.org)

### Become an Ally at:

[europe.eepformance.org/join-icp-europe](http://europe.eepformance.org/join-icp-europe)

### Join our Technical Forum at:

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