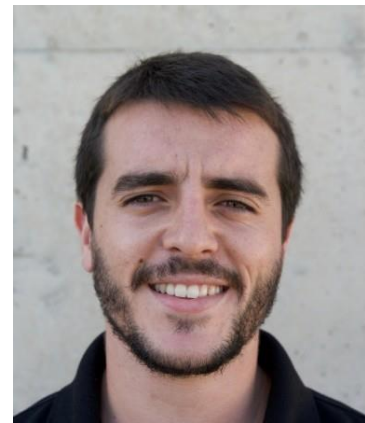




U-CERT

User-Centred Energy Performance
Assessment and Certification



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International RDI - Valencian Institute of Building



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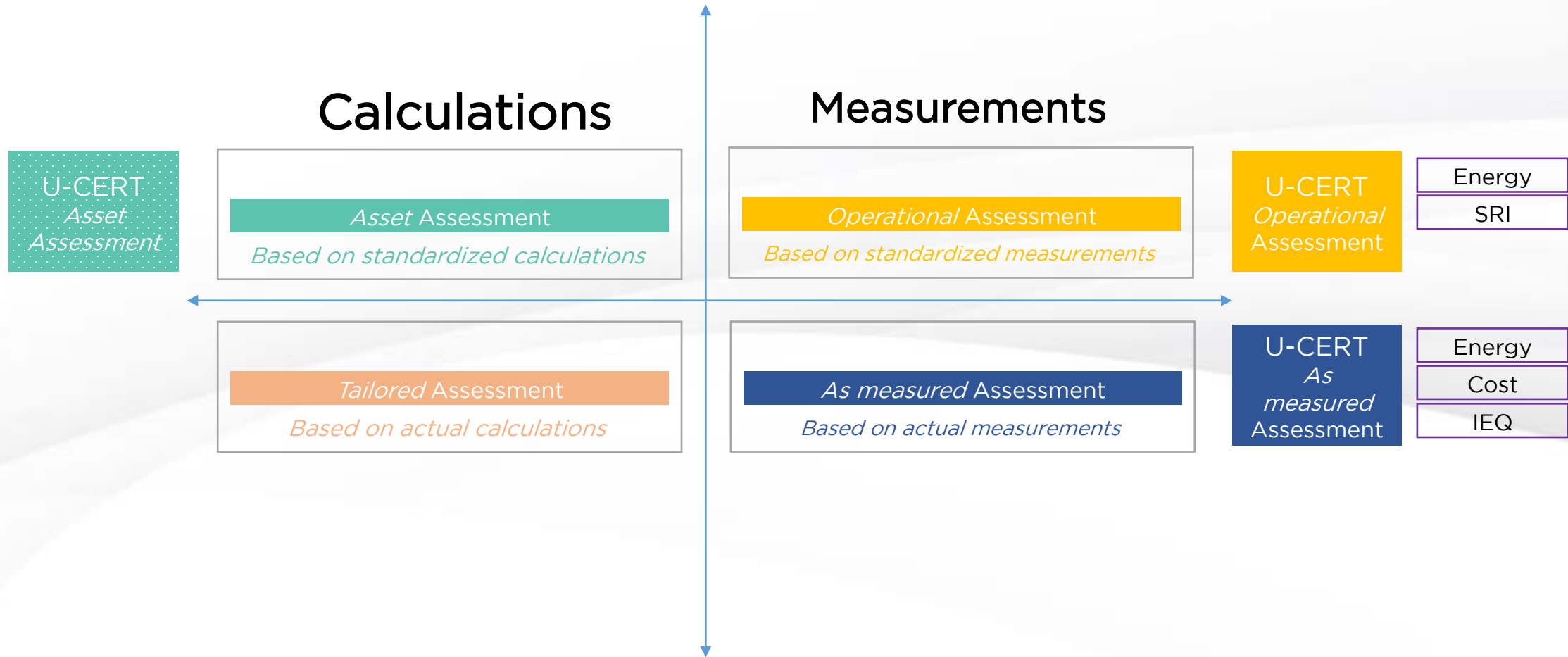
Value proposition. Structure and methodology testing

Why U-CERT?

- Many existing Certification and Assessment schemes are not compliant with EU legislation.
- Current regional/national Energy Performance in Buildings (EPB) Assessments are not comparable throughout Europe.
- Many existing Energy Performance Certificates (EPCs) lack user-friendliness, reliability and credibility.
- Current EPCs and EPB Assessments fail to reflect the smart dimension of buildings.






U-CERT EP Assessment

Standard
Actual



U-CERT case study testing

Case Study	Image	Name	Partner(s)
1		Larisa Nursing Home	HIA
2a		Entré Lindhagen Hus C	KTH
2b		Hagaporten 3	KTH
3		J7B office building	TalTech
4		University	COM

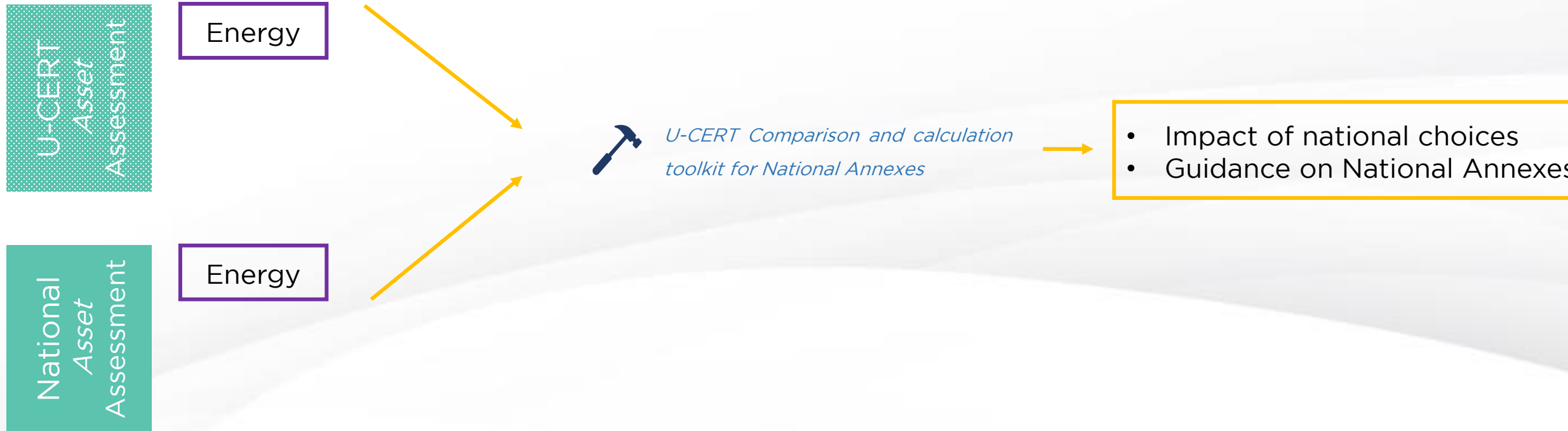
5a		Quart 33	IVE
5b		UMH Rectorate	ATECYR
6a		Computer and Information Science, University of Ljubljana	IRI-UL
6b		Faculty of Economics, University of Ljubljana	IRI-UL
7		Apartment Building 21	AIIR

U-CERT case study testing

8		Building 22, Campus Leonardo, Polimi	AiCARR
9		Two-family house	EnEffect
10a		Médiathèque Michel Crépeau	Tipee
10b		Individual house	Tipee

11a		Green Lighthouse	DTU
11b		Home for Life	DTU

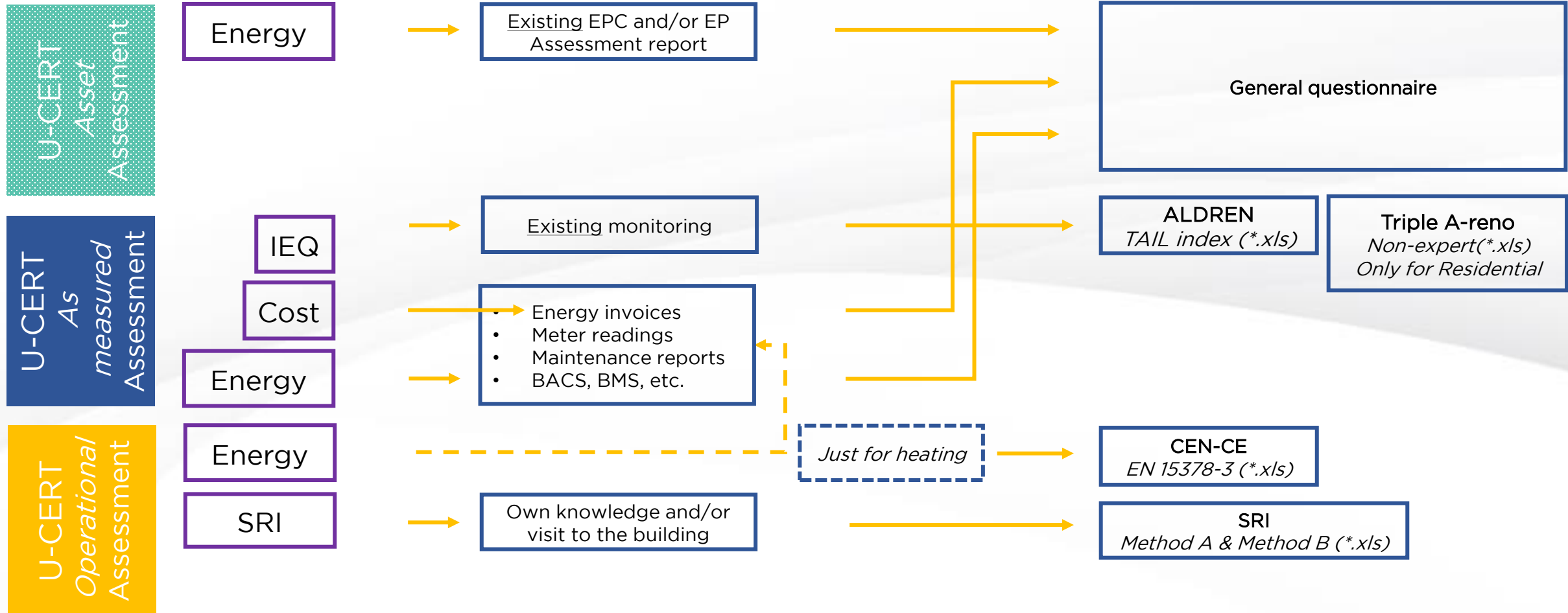
U-CERT Asset Assessment



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Source of information

Tool used to retrieve such information





Questions?

THANK YOU FOR YOUR ATTENTION!

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European Heating,
Ventilation and
Air Conditioning
Associations

TAL TECH

tipee

AICARR
Cultura e Tècnica per l'Energia Uomo e Ambiente