







▶ RE2020, at a glance

▶ RE2020 working method and tools



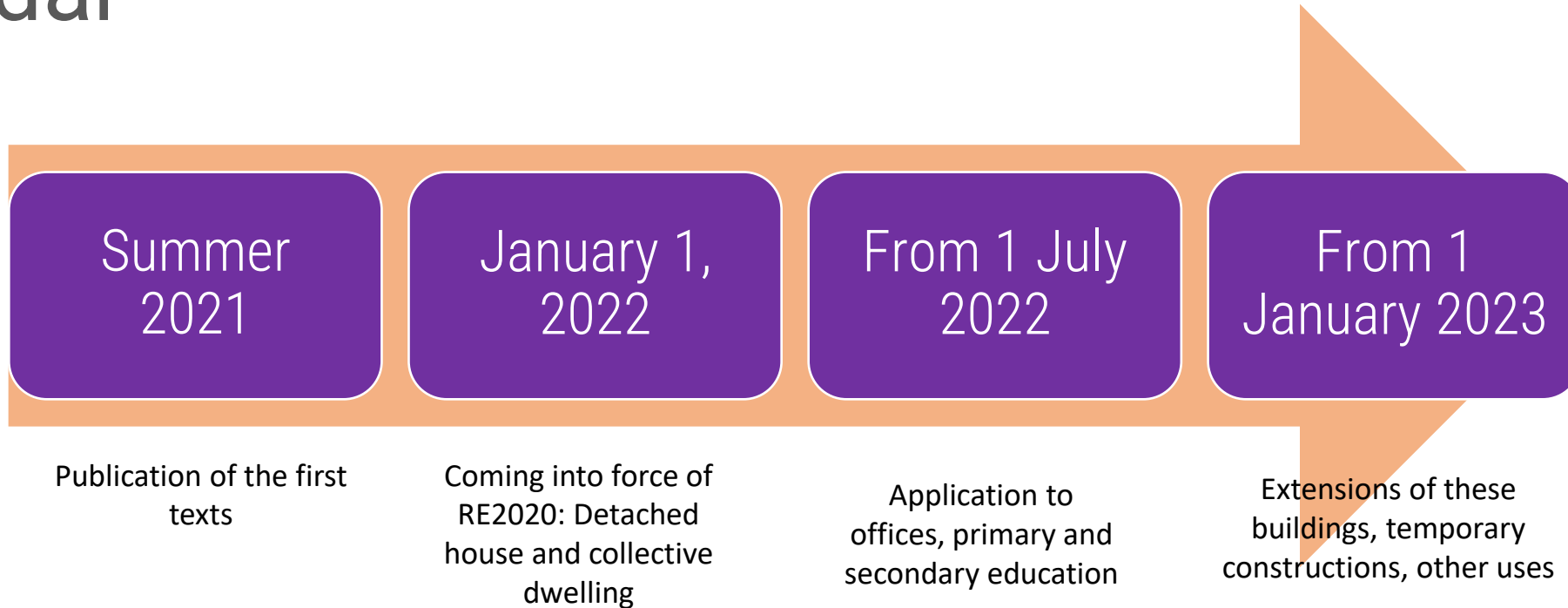


RE2020, at a glance



# RE2020, at a glance

## Calendar



# RE2020, at a glance

## Objectives

With RE2020 the government pursues three objectives:

- ✓ Prioritizing energy sobriety and energy decarbonization
- ✓ Reducing the carbon impact of building construction
- ✓ Guarantee comfort in case of high heat



*Source: Ministry of Ecological Transition*

# RE2020, at a glance

## RE2020 indicators

### ENERGIE

Bbio : Besoins bioclimatiques

Cep : consommations en énergie primaire

Cep, nr : consommations en énergie primaire non renouvelables

Icénergie : impact carbone des consommations d'énergie

Icconstruction : impact carbone matériaux & équipement & chantier

Sans seuil : Icbâtiment ; StockC ; Icded

**CARBONE**

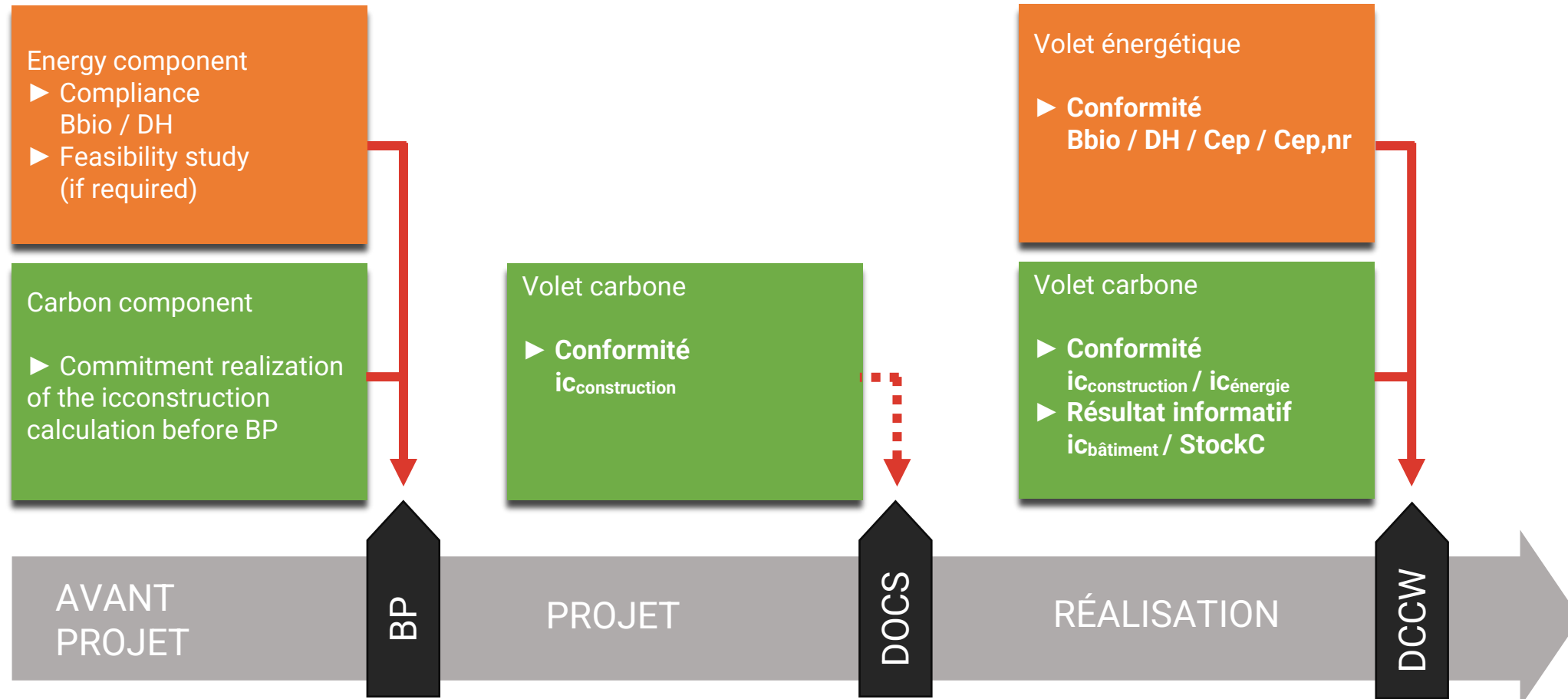
### CONFORT D'ETE

DH – Degrés heures : Nombre d'heures d'inconfort estival

The RE2020 makes mandatory for the first the study and calculation of LCA mandatory

# RE2020, at a glance

## Mandatory administrative certificates



BP Building Permit  
 DOCS Declaration of Opening of Construction Site  
 DCCW Declaration of Completion and Conformity of the Work

Red arrow: Certificate of the contracting authority  
 Dashed red arrow: Obligation of the contracting authority to justify in the event of an inspection





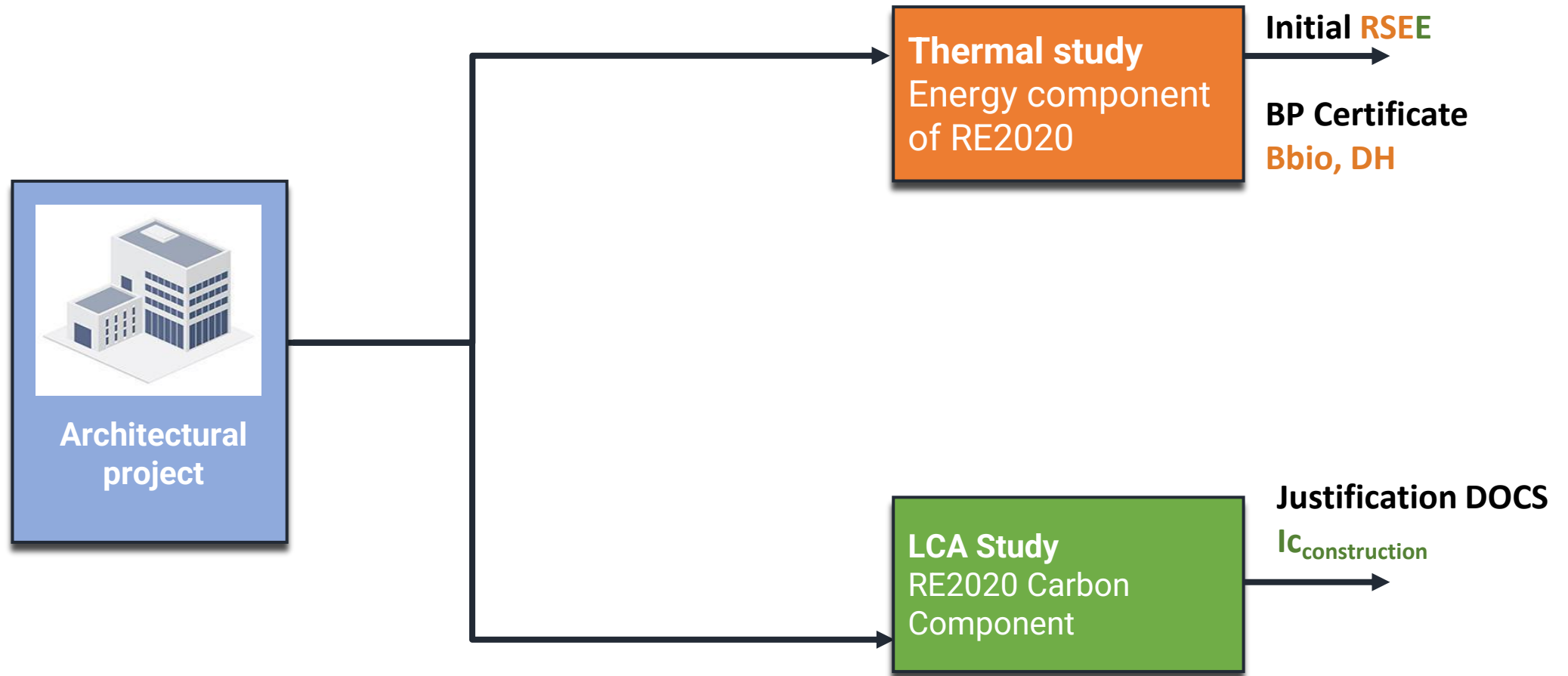
# RE2020 working method and tools





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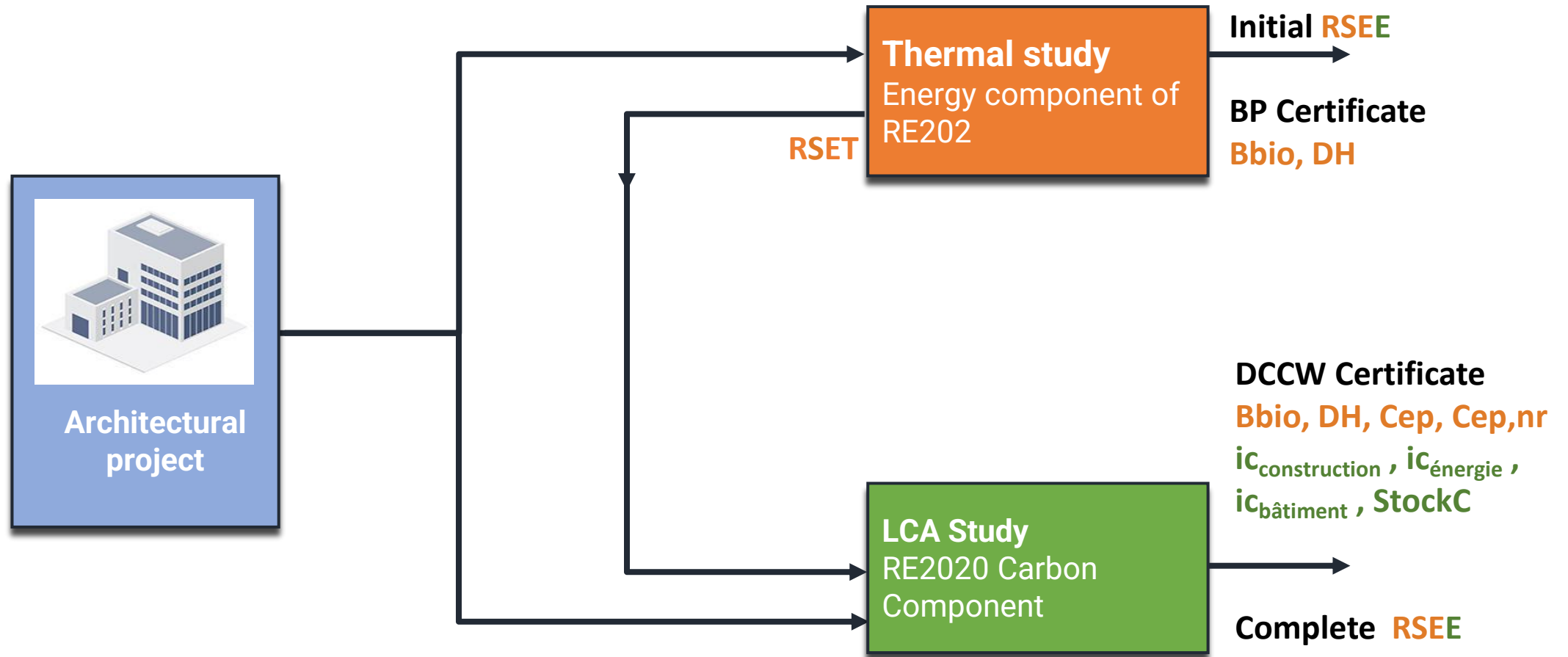
## The workflow





# RE2020 working method and tools

## The workflow

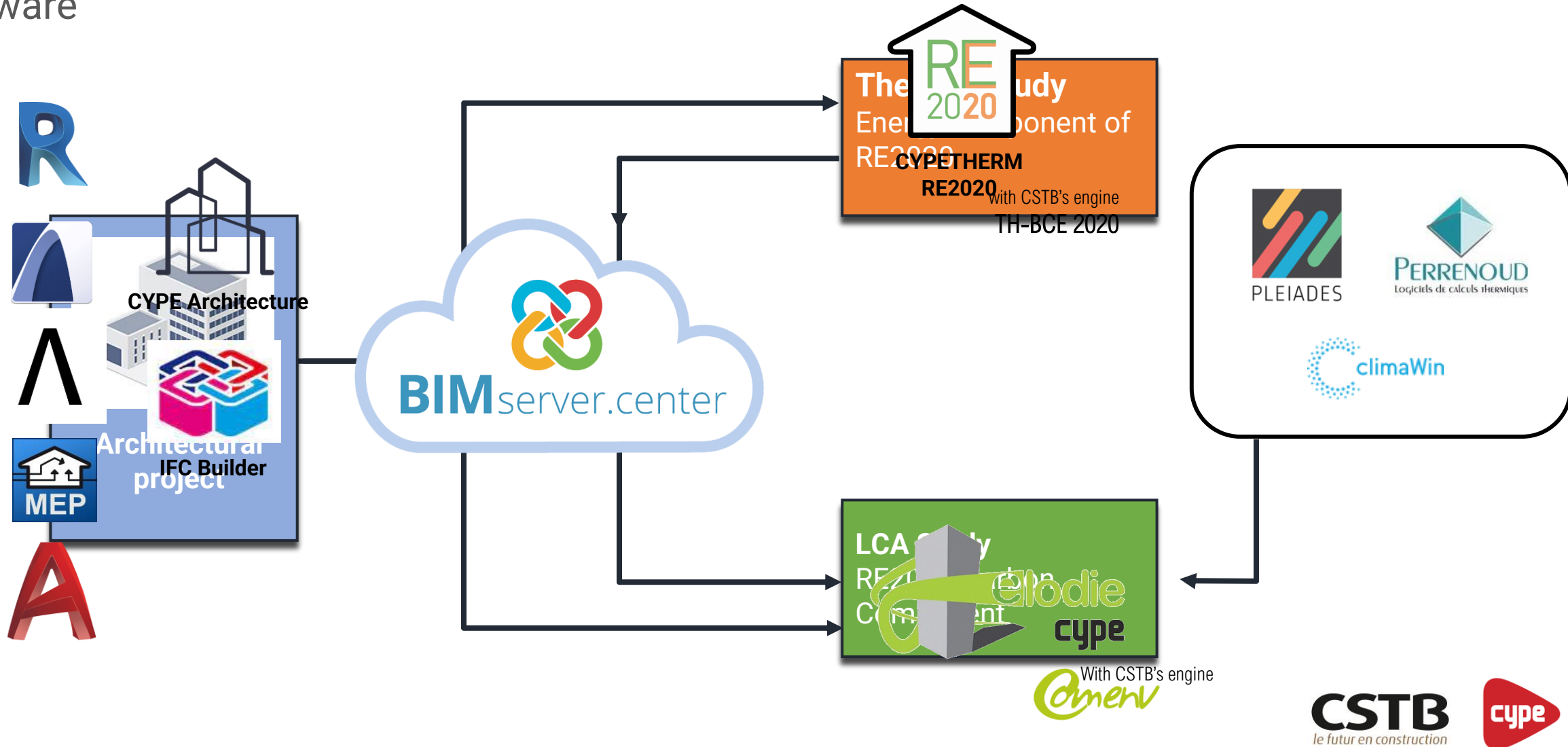


**RSET** Récapitulatif Standardisé d'Étude Thermique  
**RSEE** Récapitulatif Standardisé Énergie-Environnement



# RE2020 working method and tools

## Software





# RE2020 working method and tools

Presentation of CYPETHERM RE2020 / ELODIE by CYPE



avec moteur

CSTB





# Questions / Answers





Thank you!

