



# Overview of the Energy Conservation Law and the Related Regulations on Buildings

## Obligation of the Building Owners under the Energy Conservation Law

### Design



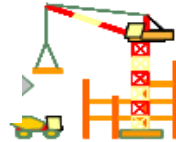
#### For Design and Maintenance

Buildings having total floor area 300 m2 or larger

Compliance to the EC standard (guideline) specified in the EC law (2000m2 and more)

Notification of energy saving measures to the competent authority (local government)

### Construction



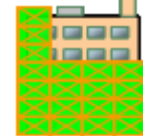
### Operation



After operation start

Submission of periodical maintenance report to the competent authority (local government)

### Renovation



Compliance to the EC standard (guideline) specified in the EC law (2000m2 and more)

Notification of energy saving measures to the competent authority (local government)

Implemented by Ministry of Land, Infrastructure, Transportation & Tourism (MLIT) and the Local Government

#### For Operation

Specified Business Operator  
Classified by annual energy consumption

1500kL or more (oil)

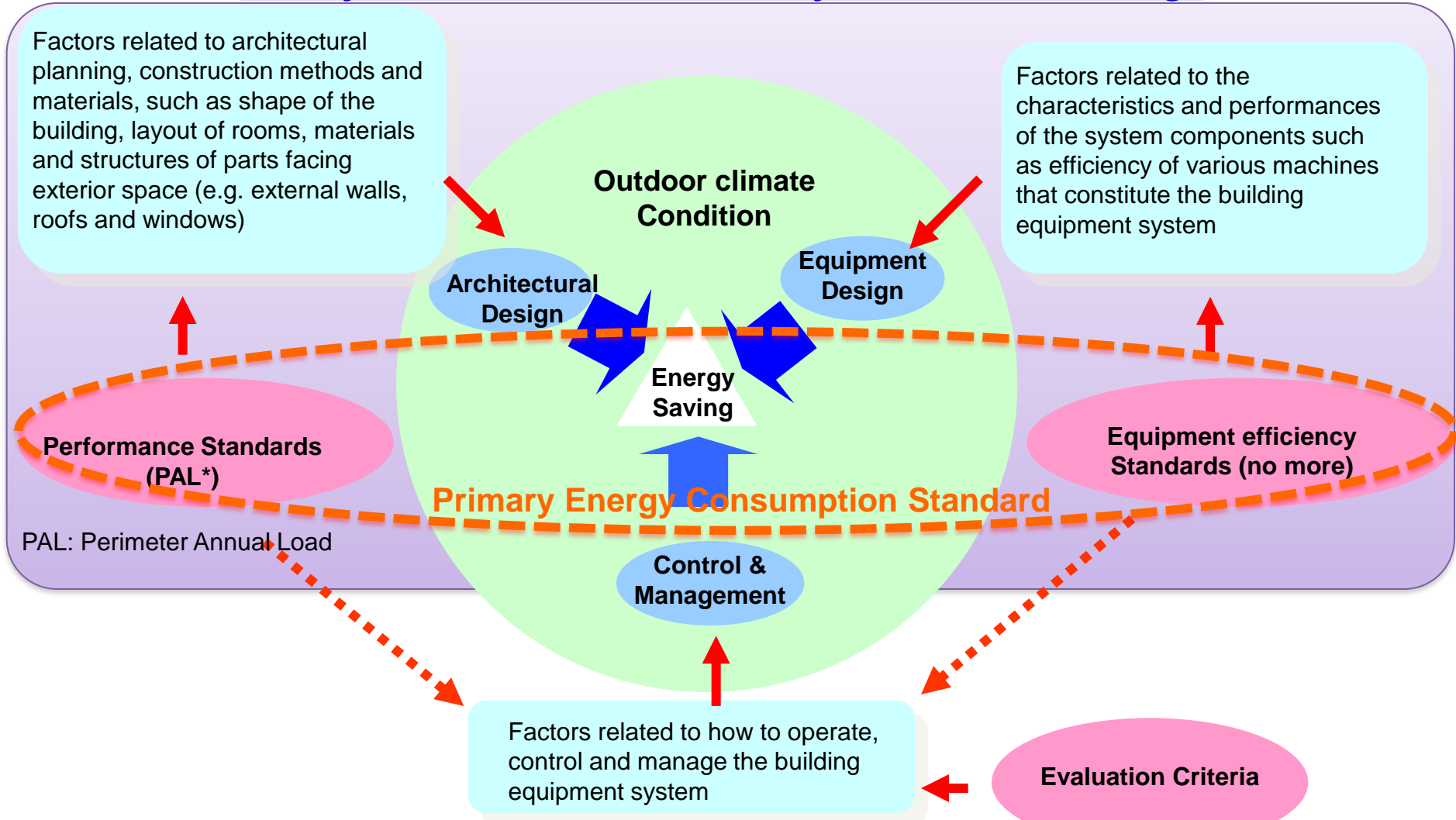
- Energy management control officer is selected from executives.
- Energy management planning promoter to support energy management control officer is selected.
- Energy managers are selected for each designated energy management factory. [Plan settlement and report]
- Submission of medium and long-term plan and periodical report by each company.

Implemented by METI



# The Related Regulations on Buildings (new Building Code)

## Three factors and the Standards of the EE&C in buildings



Fixed an architecture for a sustainable future ( IBEC)