



## TOTALLY INTEGRATED POWER

# Checkliste for the review – Planning check

### Planning documents

Drawings, space assignment and zoning plans, energy balance tables, technology descriptions, requirements derived e.g. from installation rules for cabling, factory regulations and similar

#### Building regulations, provisions made by authorities

Depending on the building use, for example:

Installations for gathering of people (IEC 60364-7-718):

Medical locations (IEC 60364-7-710):

Hazardous locations:

#### Areas for technical installations

Can existing rooms be used?

Requirements of the supply network operator à Technical supply conditions:

Arrangement of areas/rooms (rising ducts, fire areas):

## Examination of interrelations between individual technologies, for example:

Joint use of rooms and building areas:

Cable routing:

### Crossing lines

Cable:

Busbar trunking systems:

Sanitary pipes:

Ventilation (air conditioning):

Have fire areas been taken into account?

Have all technologies for building automation and danger management been taken into account and given their correct priority (networked integrated planning)?



**By filling in the list, you have gained an overview of the project. Do you require more detailed information, e.g. about concept development or budget estimation?**

Contact your responsible TIP partner using the data of your checklist:  
**[siemens.com/tip/contact](https://www.siemens.com/tip/contact)**

Totally Integrated Power assist electrical planners in the different planning phases: with software tools, Revit files for Building Information Modeling (BIM), tender specification texts, planning and application manuals, as well with professional advice and trainings performed by technical experts in many countries: **[siemens.com/tip](https://www.siemens.com/tip)**