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*Ingenuity for life*



# Desigo Control Point

The embedded building management station

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[siemens.com/perfect-places](https://www.siemens.com/perfect-places)

**We spend 90% of our lives in buildings**

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We live, work, learn,  
sleep and recover in  
buildings.

That's why every building, no matter what the size, deserves a building management station ...

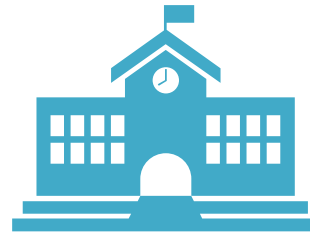
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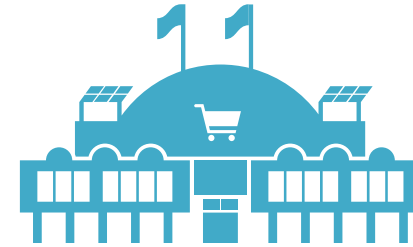
Bank



University



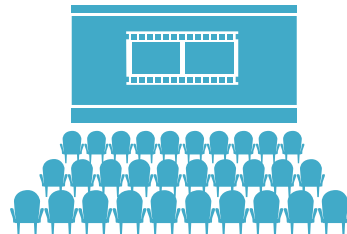
School



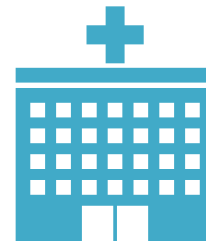
Shopping mall



Office



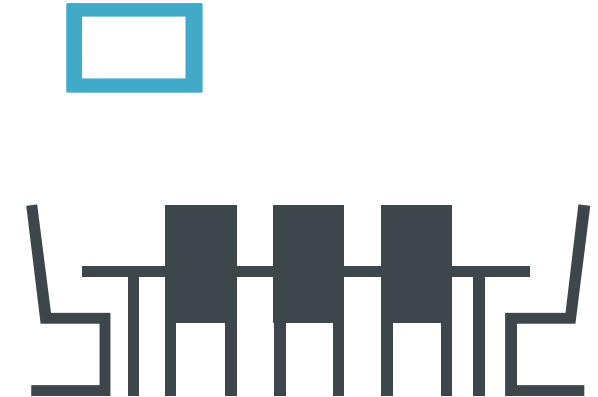
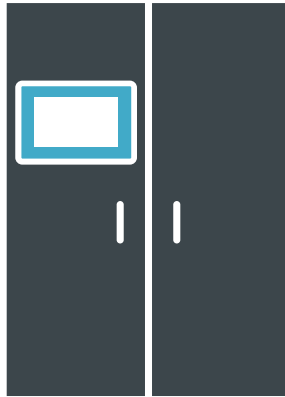
Cinema



Hospital



... to have efficient control, easy accessibility and increased comfort



Plant operation

Remote operation

Room operation



A sleek, modern Siemens Desigo Control Point device is shown from a high-angle perspective. The device has a large, dark, rectangular display area surrounded by a thin black bezel. It is mounted on a light-colored, textured surface, possibly a wall or ceiling. The device is angled towards the bottom right of the frame. The Siemens logo is visible on the bottom right edge of the device's frame.

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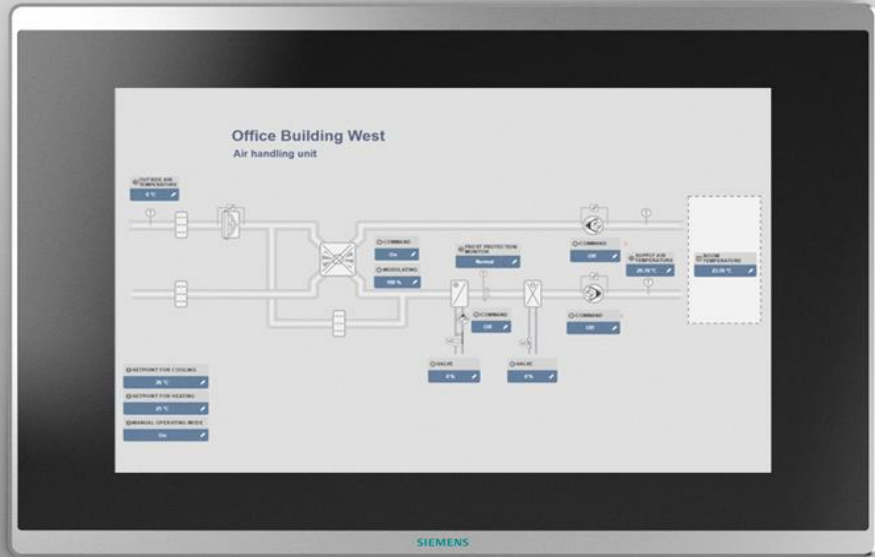
**With Desigo  
Control Point ...**

... building automation is easily controllable for everyone.

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# Everywhere



Everywhere





# Everywhere



# Everywhere



# Everywhere



# Designo Control Point: One building, many use cases

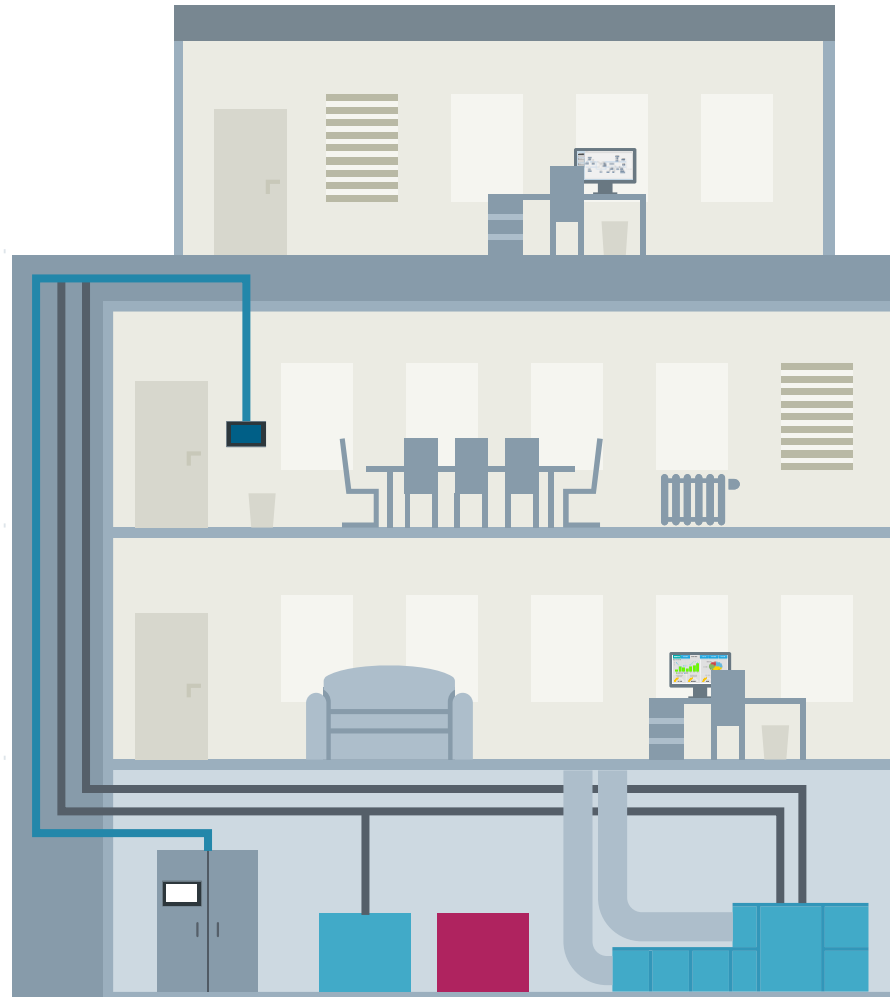


Simplified building management

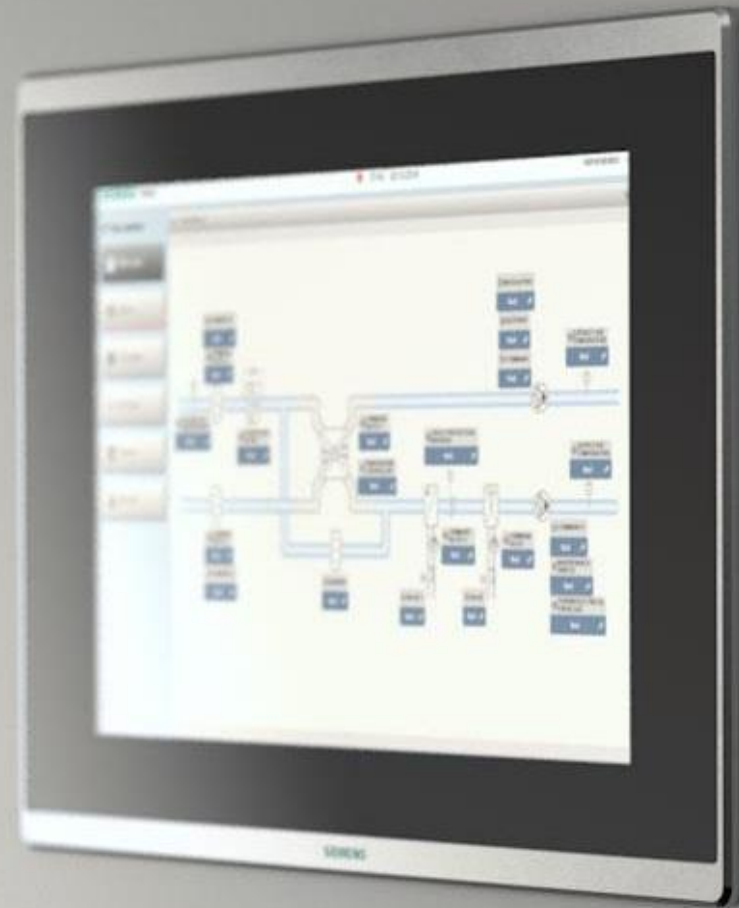
Intuitive room operation

Easy monitoring of energy consumption

User-friendly operation and monitoring



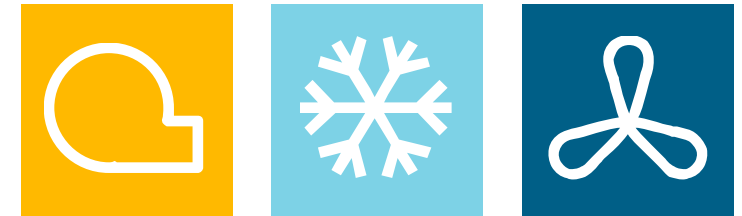
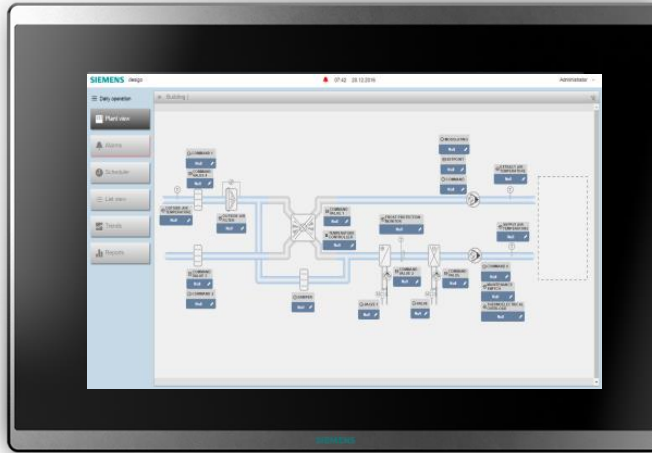
Accessibility from anywhere



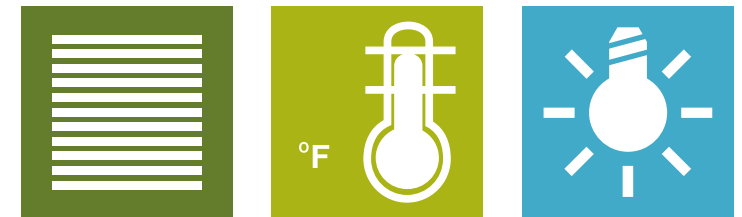
**Simple and fast**

# Innovative operating and monitoring

**Designo Control Point** is a consistent concept to simplify the operation and monitoring of heating, ventilation, air conditioning, lighting and shading.



**For plant**



**For room**

# Easily control your plant from the control cabinet

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**Desigo Control Point**  
allows you to access  
your plant from touch  
panels on the control  
cabinet.



# Desigo Control Point is ready to operate and monitor the systems just in a few seconds

## Desigo Control Point requires no tool for commissioning

1. Install and power up touch panel
2. Set network parameters
3. Discover devices online
4. Assign devices which are to be operated
5. **Done**

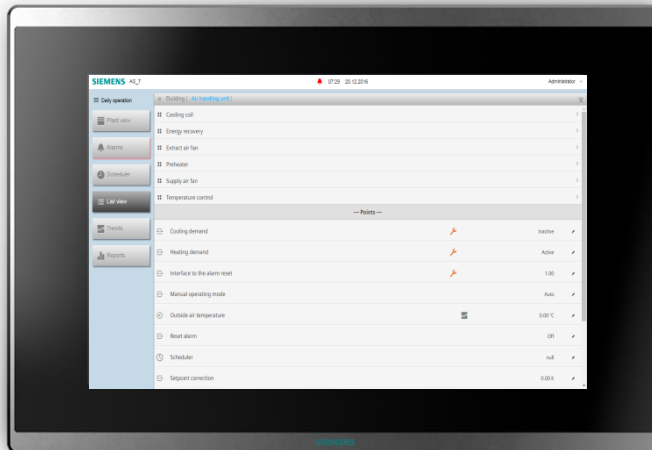




# Easy building automation for everyone

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**Designo Control Point**  
simplifies building  
automation tasks  
for users.



## Schedule your plant in seconds

- Fully graphical operation
- Look and feel of commonly used calendars

## Easy insight into your plant

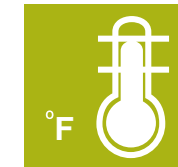
- Online/offline trend
- Alarm and event history
- Trend data export

# Easily control your plant from any device

**Desigo Control Point**  
allows you to access  
your plant from  
anywhere.



**Shading**



**Temperature**



**Lighting**

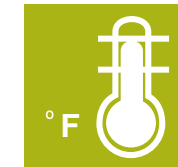
# Easily control the climate of any room



**Desigo Control Point** makes it easy to control blinds, climate and light whether it's a meeting room, office, conference room or event room



**Shading**

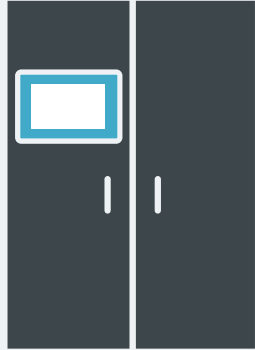


**Temperature**



**Lighting**

# Various uses for many requirements



## Local plant operation

- Alarming
- Scheduling
- Trending
- Plant graphics
- Generic operation



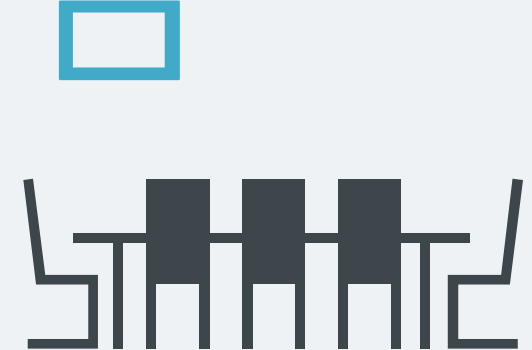
## Remote and local Web operation

- Web-based remote operation
- Alarm routing via e-mail
- Reports
- Exporting trend data



## Energy monitoring

- Energy dashboards for public engagement or technical monitoring



## End user room operation

- Control of lights, blinds, HVAC
- User interface based on standard or highly customized templates



**Flexible, scalable,  
customizable, open**

# The Desigo Control Point product portfolio



**Desigo Control Point** is comprised of touch panels and Web servers.



15"

10"

7"

**BACnet touch panels**



15"

10"

7"

**Touch panel clients**



Advanced



Basic

**BACnet Web server**

# Flexible access from office and mobile devices

**Desigo Control Point** allows you to access your plant from your Web browser. You can monitor and optimize your plant from your office and mobile devices.



**Office**



**Mobile devices**

# Flexible access from office and mobile devices

**Designo Control Point**  
forwards alarms  
depending on priority.



**Computer**



**Smartphone  
and tablet**



# Optimized for small to medium-sized buildings

**Designo Control Point**  
is optimized for use in  
small to medium-sized  
buildings.



Bank



University



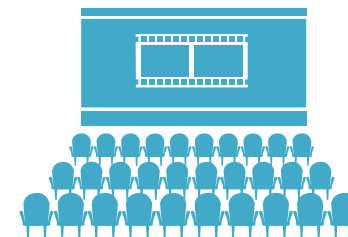
School



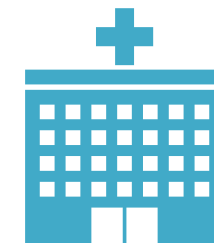
Shopping mall



Office



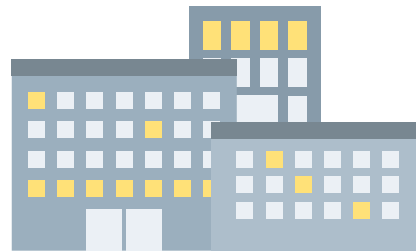
Cinema



Hospital

# Desigo Control Point is also suitable for use in large projects

**Desigo Control Point** offers centralized operation in small to medium-sized buildings or decentralized operation of rooms and plants in large projects, while Desigo CC is used for centralized operation.



## Desigo Control Point

### Embedded building management station

- multiple plants
- multiple rooms
- small to medium-sized buildings



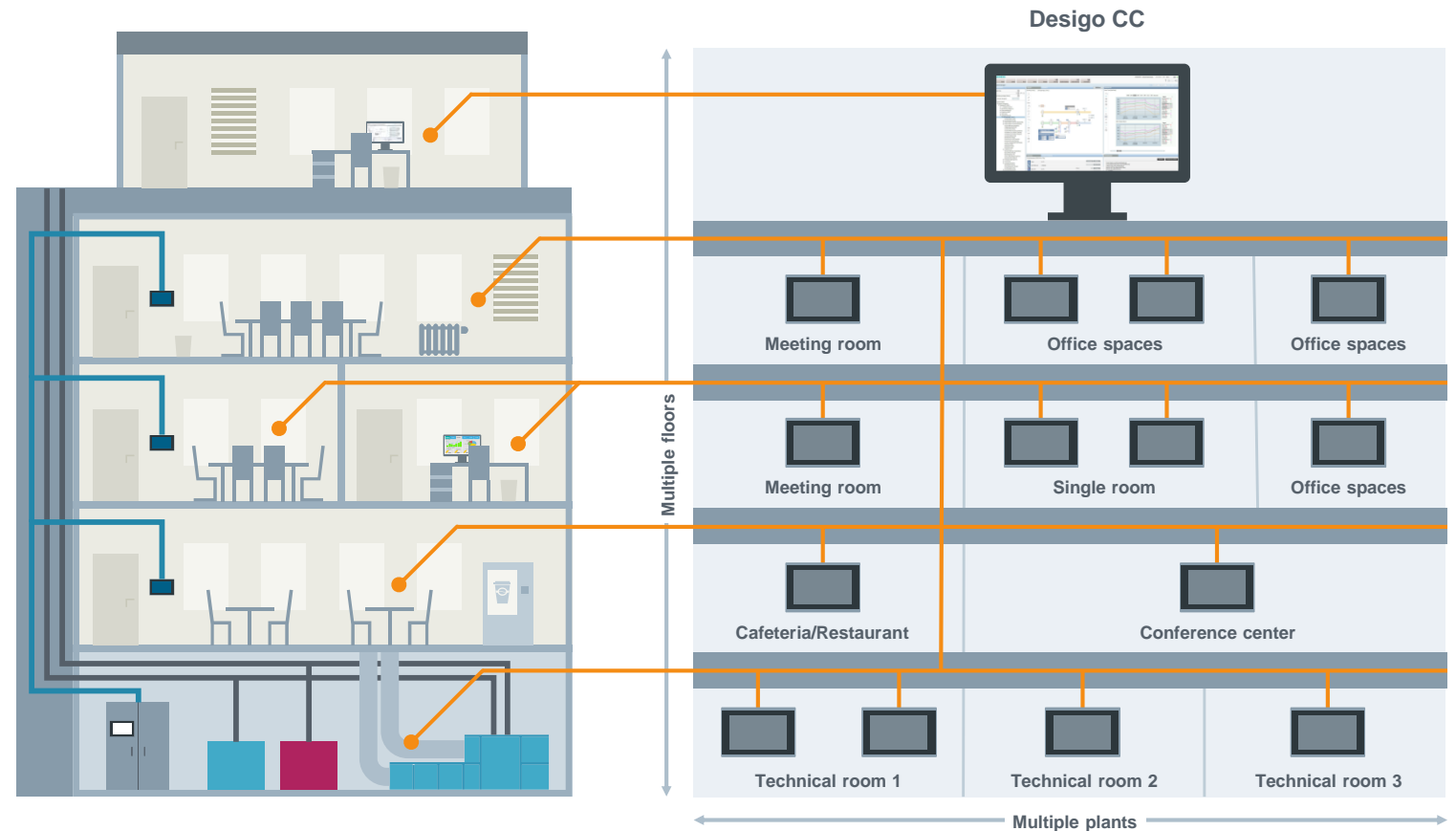
## Desigo CC

### Integrated building management platform

- multiple buildings or sites
- multiple and integrated disciplines
- small to large buildings

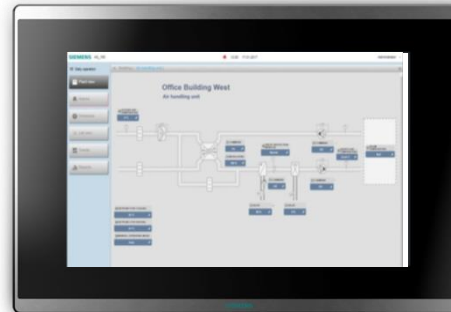
# Desigo Control Point is also suitable for use in large projects

**Desigo Control Point** offers local and remote operation of rooms and plants in large projects, while Desigo CC is used for building management.

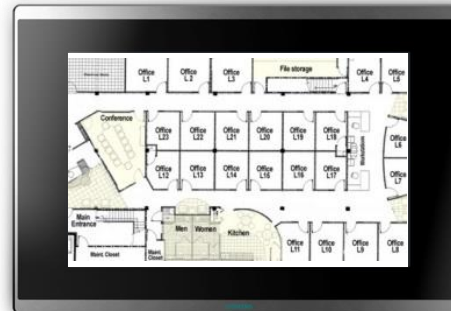


# Desigo Control Point is customizable for unique needs

**Desigo Control Point** has a customizable user interface for plant graphics, floor plans and dashboards.



Plant graphics



Floor plans



Dashboards

# Desigo Control Point is flexible and open for diverse project requirements

**Desigo Control Point** is open for global standards.



## Open for northbound

Can be connected to any Web service



## Open for third-party

Can be connected to any system

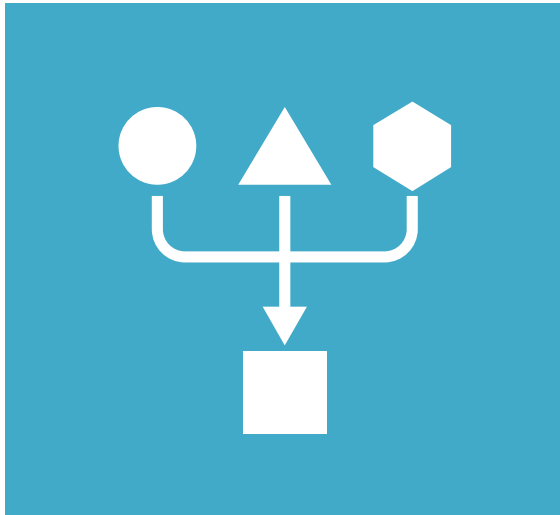


## Runs on HTML5

Can be accessed from any device



# Desigo Control Point – benefits for end customers at a glance



Simplify building automation management tasks and reduce complexity



Access your building from touch panel, tablet or mobile device



Maximize comfort in an intuitive way



Lower your energy and maintenance costs



**Design Control Point  
Simplifies building management**