

# Council facility

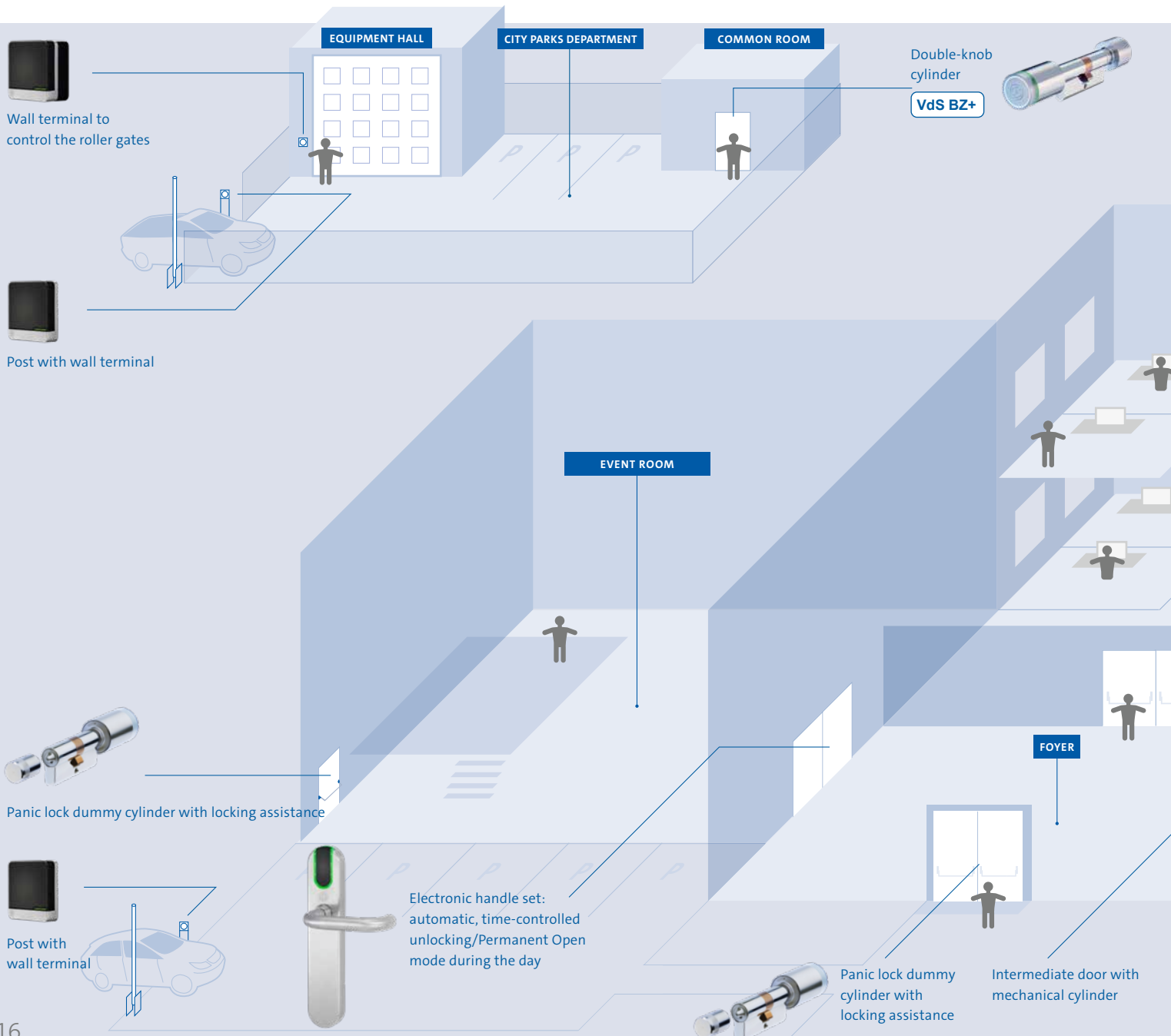
## Town hall, internal and external areas

### The task

About 100 people work in the town hall. The building has various external doors. Certain areas, such as the municipal library and the event room, are publicly accessible during defined times. In addition, external buildings accommodating the city parks department and the power distribution facilities of the municipal utility company must be included.

### The solution: CES OMEGA FLEX Offline

The system is programmed and administered offline by the building services department. The central control computer is located in the central IT department inside the town hall. The facility technicians program the access control system with netbooks and RF-Sticks that are linked to the central control computer via a client/server software.



**Town hall**

- External doors are fitted with panic bars (escape routes), therefore equipped with panic lock dummy cylinders with locking assistance
- During the opening hours of the town hall: doors are switched into Permanent Open mode by the facility technicians
- Daytime: dummy cylinders prevent any unauthorised locking from the inside (e.g. by visitors)
- Evening: doors are locked from the inside with the locking assistance

**Car park access drive**

- Wall terminal opens barrier to allow authorized persons the access to the car park

**Power distribution facility**

- Highest security requirements, therefore it is equipped with electronic cylinder variants with anti-pulling and anti-drilling protection in accordance with VdS 2156 BZ+
- Dummy cylinders prevent unlocking of the cylinders from the inside by persons reaching in or overcoming the outer fence barrier
- Building itself equipped with double-knob cylinders with anti-drilling and anti-pulling protection

**Plant rooms and offices**

- Electronic smart shields
- Unlocking from the outside by authorised electronic locking media

**Event room and municipal library**

- IES electronic fitting with set unlocking time profile
- When open for public business: fully automatic unlocking of the doors
- Access for visitors without locking media: simply by actuating the door handle
- After the opening hours: fittings are automatically switched back into a condition in which only town hall employees having the right key can open the door

**City parks department**

- Access to the premises and equipment room fitted with wall terminals
- Opening only possible by employees with the authorized locking media
- Recreation room for staff members with electronic double knob cylinder with anti-drilling and anti-pulling protection in accordance with VdS 2156 BZ+

