



HVAC system optimization in industrial facilities



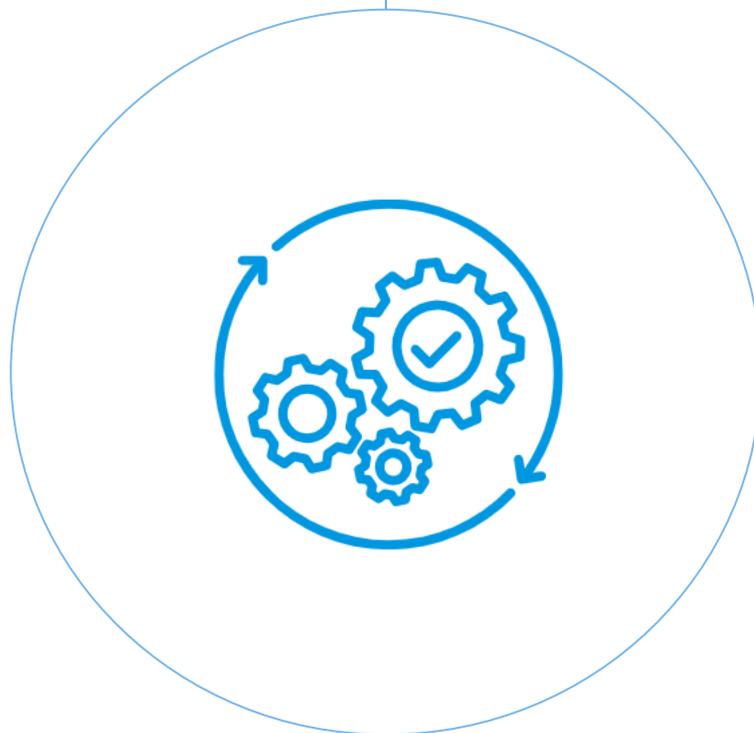
Cooling system optimization



Cooling system optimization

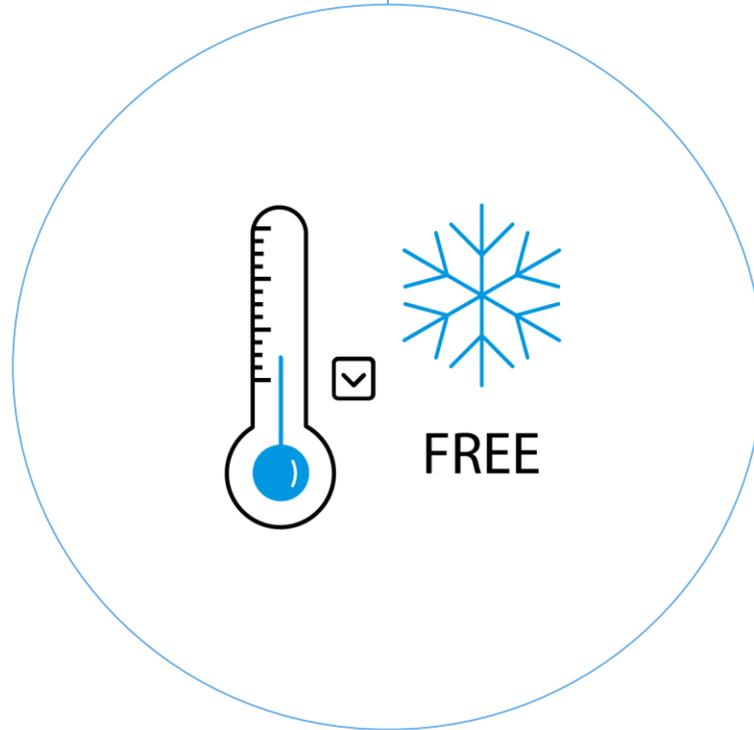
#1

Optimize performance at part loads



Cooling system optimization

#1
Optimize performance at part loads

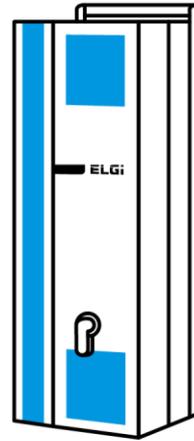


#2
Free cooling to reduce energy consumption

Cooling system optimization

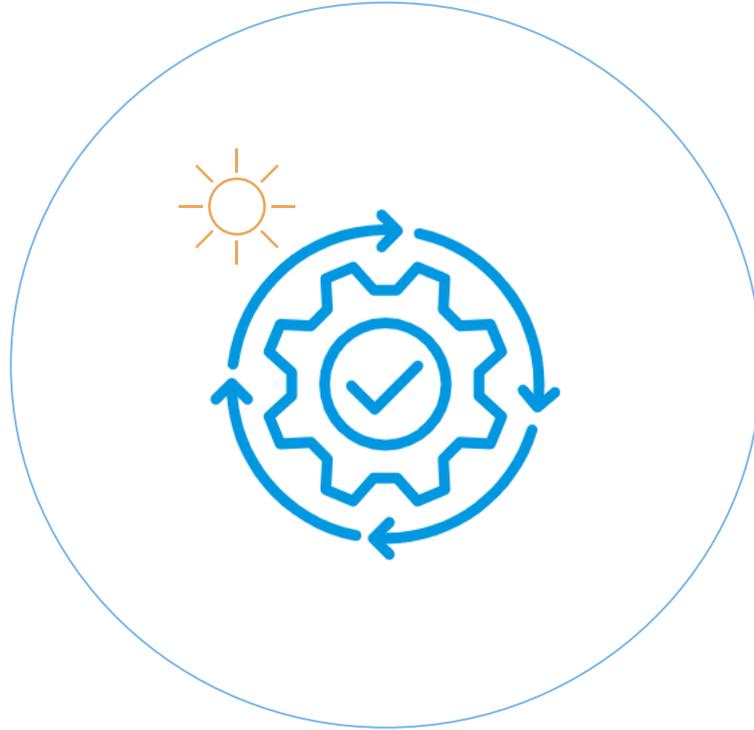
#1
Optimize performance at part loads

#3
Integrated active harmonic filter

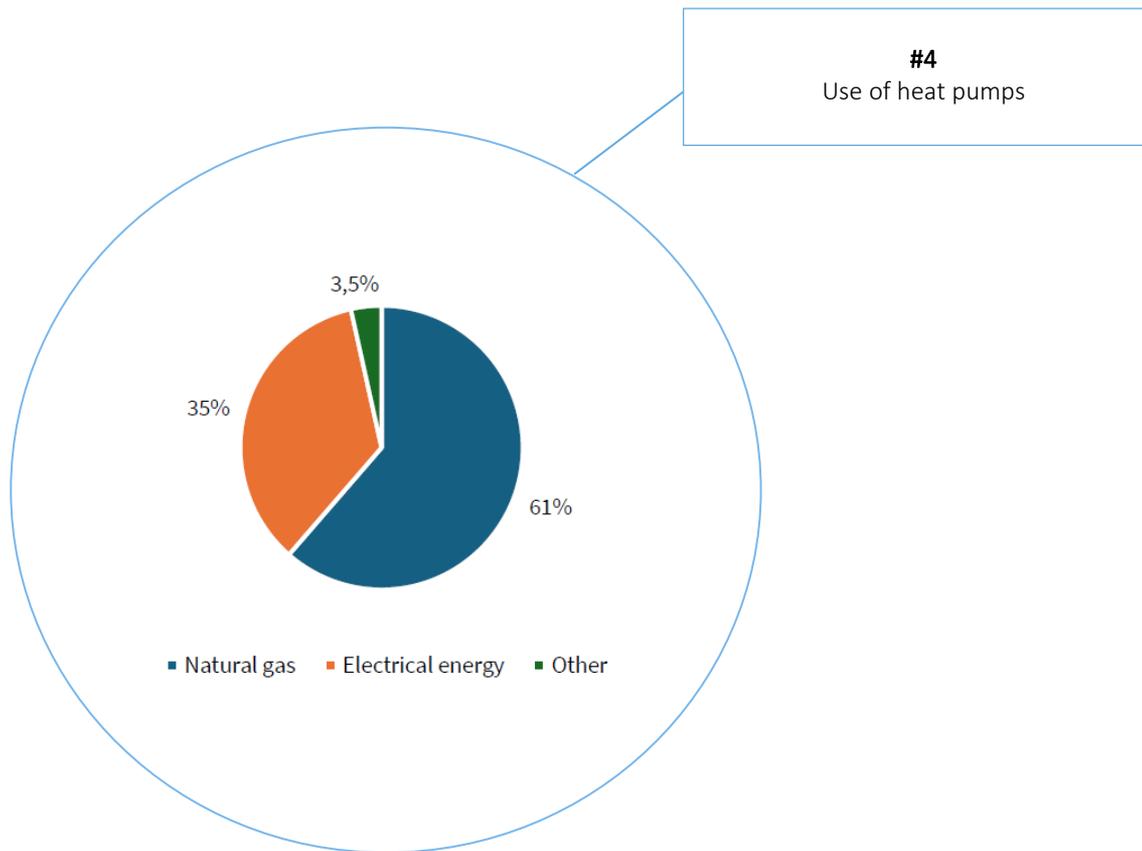


#2
Free cooling to reduce energy consumption

Heating system optimization



Heating system optimization



Heating system optimization



#4
Use of heat pumps

#5
Cascade system

Heating system optimization



Heating system optimization

#7
Employing multi-purpose units

#4
Use of heat pumps



#6
Exploiting the potential of heat recovery

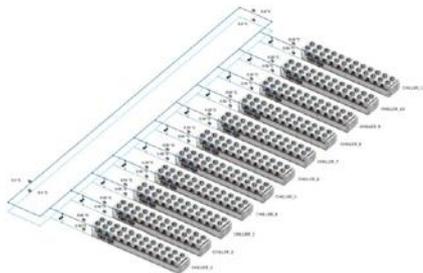
#5
Cascade system

Reliability of HVAC systems in industrial applications

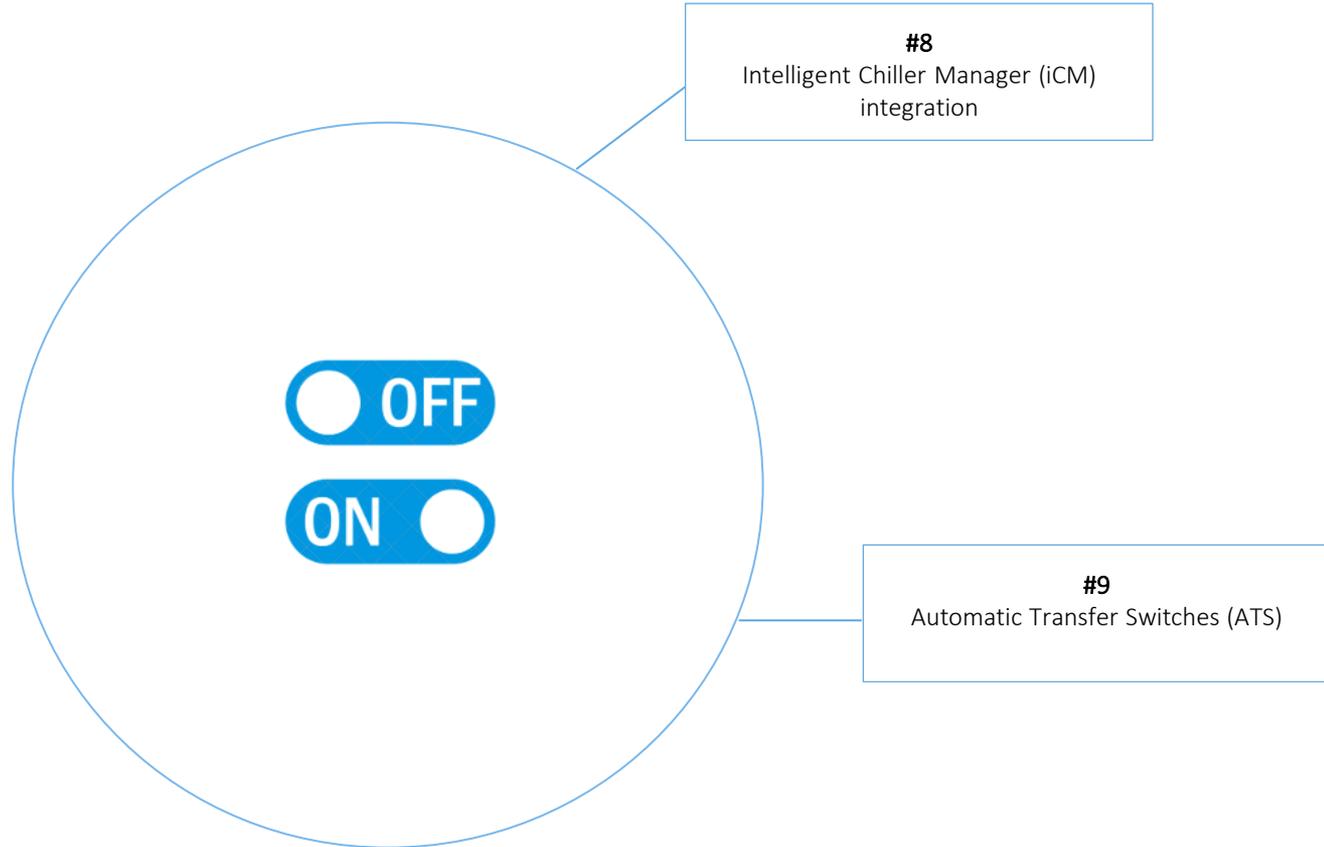


Reliability of HVAC systems in industrial applications

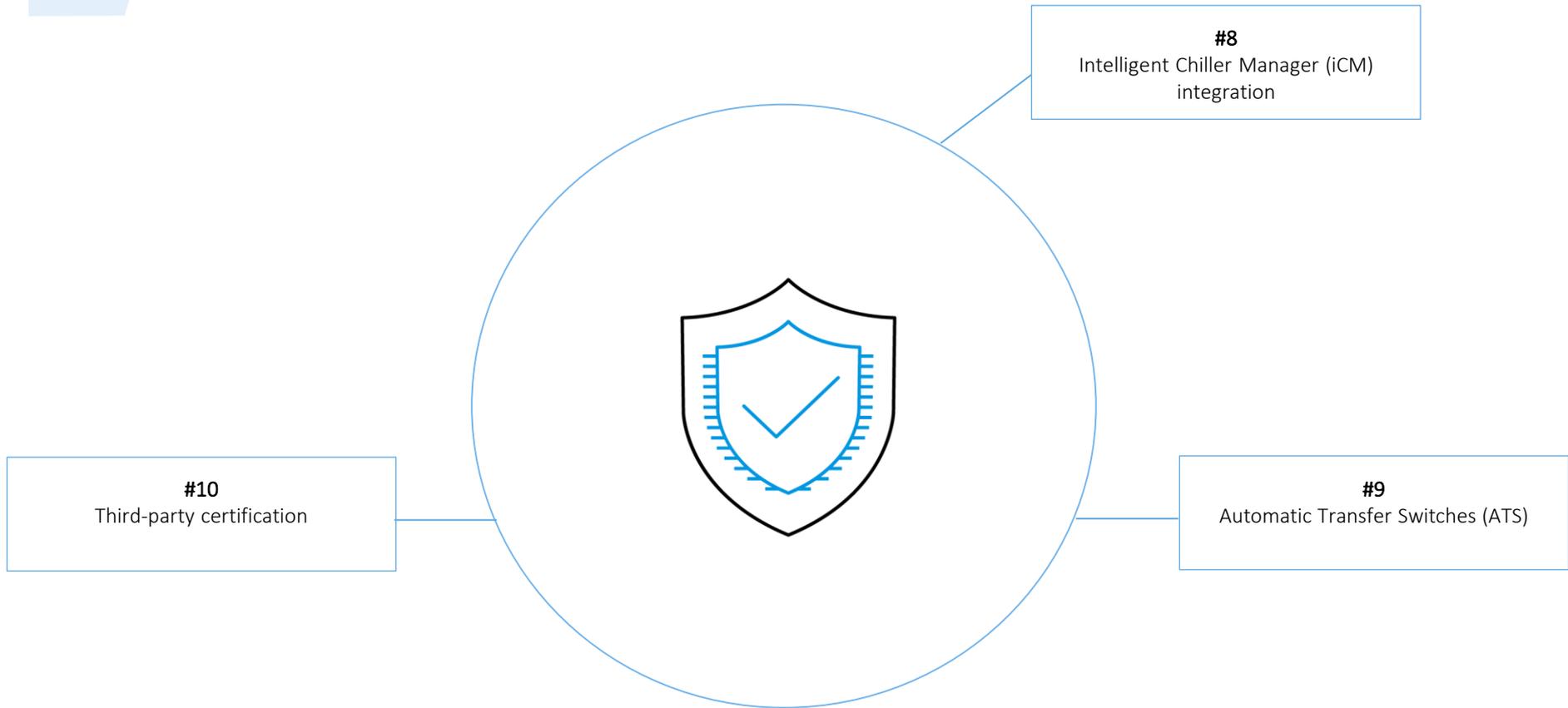
#8
Intelligent Chiller Manager (iCM)
integration



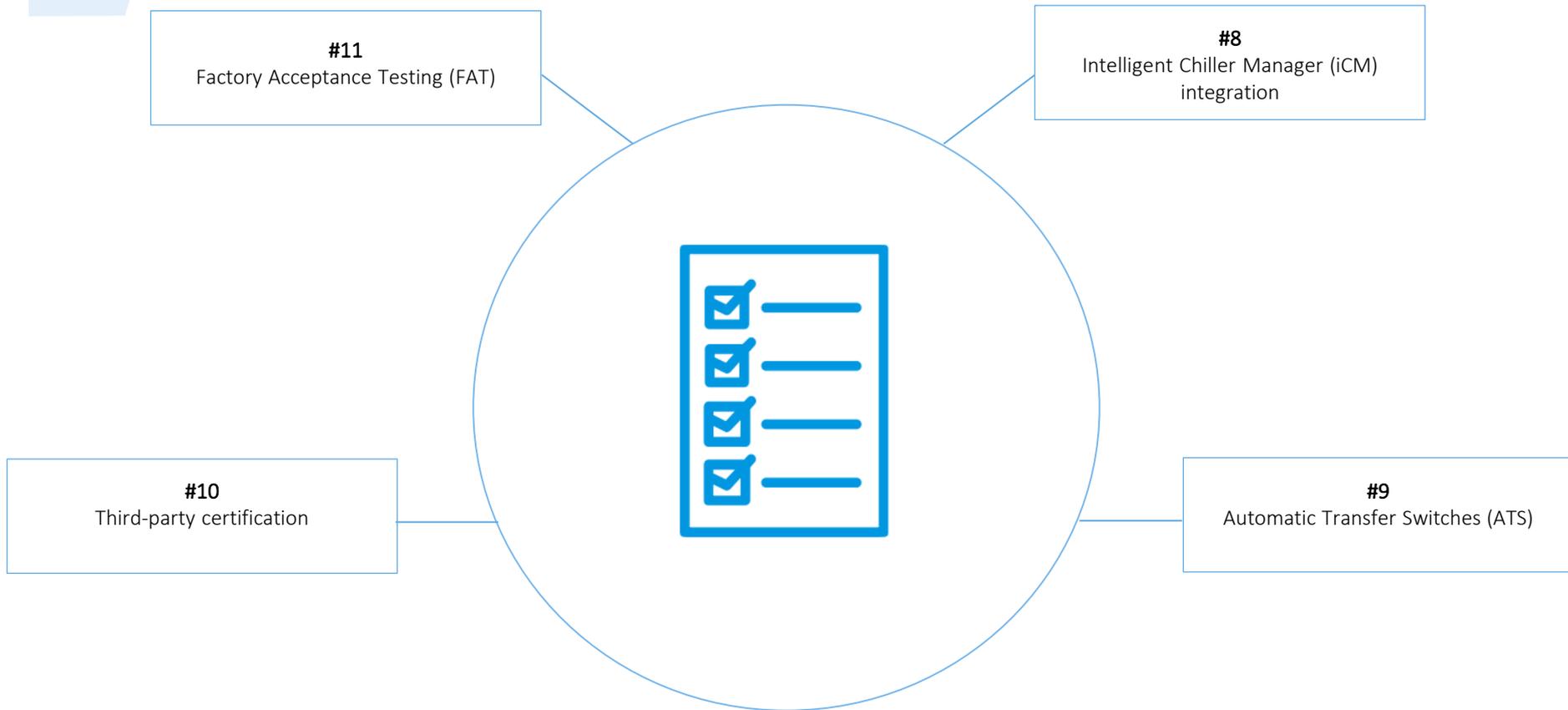
Reliability of HVAC systems in industrial applications



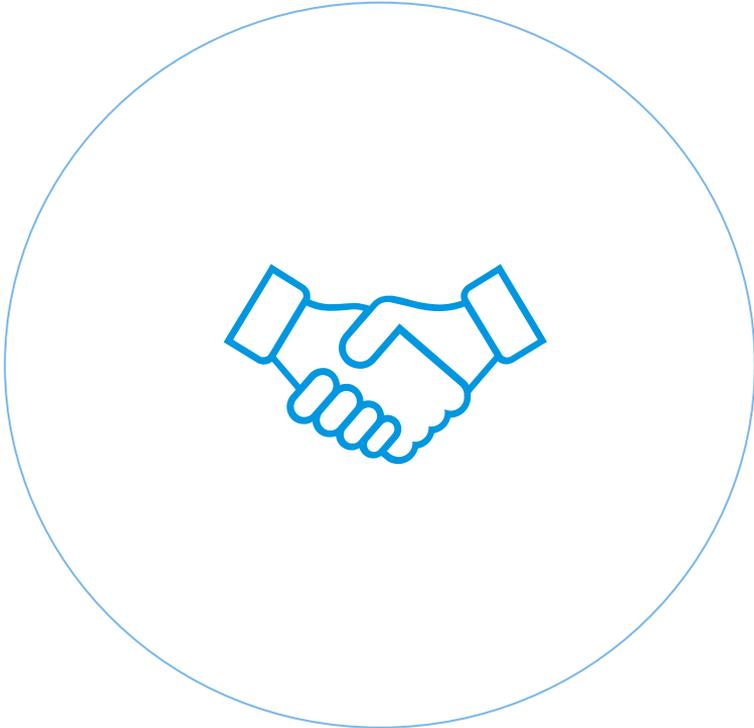
Reliability of HVAC systems in industrial applications



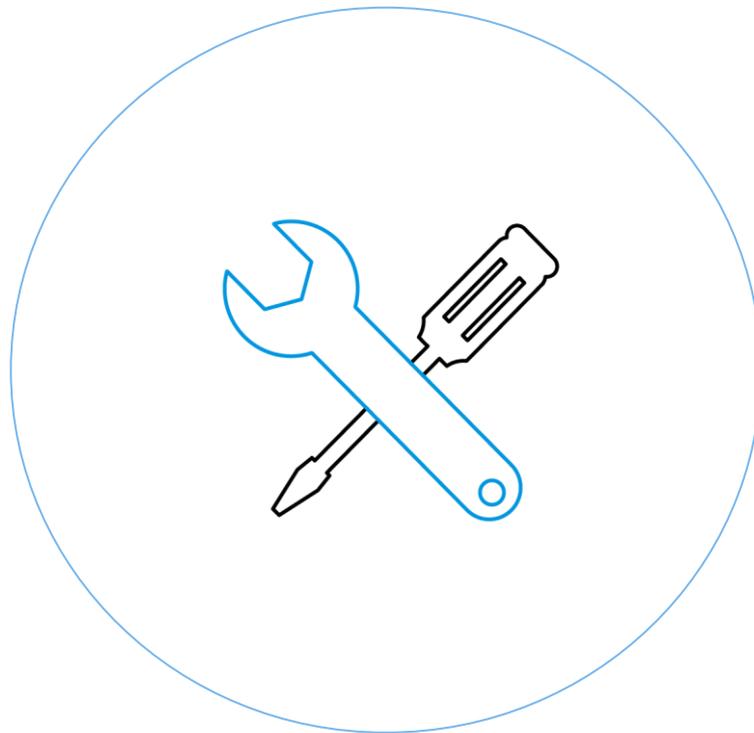
Reliability of HVAC systems in industrial applications



The need for consistent partners



The need for consistent partners



#12
Preventive maintenance plan

The need for consistent partners

