Smart Sensors, Smart data= Safer homes.
One Sensor for all

A smarter approach to building management. We integrate cutting-edge technology and smart data to deliver efficient solutions that meet government guidelines and industry standards - all managed from one central platform.

Smart-Tecc Air Quality Alert

Tracks CO$_2$, temperature and humidity to show indoor air quality. Flags stuffy or poorly ventilated rooms so action can be taken early.

CO$_2$ level monitoring	**Ventilation quality alerts**
Temperature & humidity tracking	**Healthier living environments**

Smart-Tecc Mould Prevention

Monitors room temperature and humidity over time to flag when conditions favour damp and mould, helping pinpoint at-risk rooms so heating, ventilation and everyday use can be adjusted before problems appear.

Continuous temperature & humidity tracking

Early mould risk detection

Room-by-room condition mapping

Preventive action alerts

Smart-Tecc GAS Alert

Monitors carbon monoxide from gas appliances, room temperature and humidity. Alerts when CO2 nears unsafe limits so gas issues can be checked quickly.

Carbon monoxide monitoring

Continuous tracking of CO2 levels from gas appliances

Unsafe limit alerts

Immediate notifications when CO2 approaches dangerous thresholds

Combustion quality detection

Monitors gas appliance performance and efficiency

Gas safety compliance support

Helps meet regulatory requirements and safety standards

Smart-Tecc OCCUPANCY

Detects occupancy levels using heat mapping technology and presence patterns. Highlights underused or overcrowded spaces so heating, lighting and cleaning can be optimised.

Heat mapping technology
Advanced thermal detection to identify room usage patterns

Presence pattern detection
Tracks when and how spaces are being utilized

Space utilisation insights
Data-driven analysis of underused or overcrowded areas

Resource optimisation
Enables efficient heating, lighting and cleaning schedules

Smart-Tecc SMOKE Detection

Detects smoke quickly in rooms, corridors and communal areas to give early fire warning. Sends alerts for alarms, low battery and detector faults so checks and maintenance happen fast.

01

Rapid smoke detection

Quick identification of smoke in all areas including rooms, corridors and communal spaces

02

Low battery alerts

Proactive notifications ensure detectors remain operational

03

Fault notifications

Immediate alerts for detector malfunctions enable swift maintenance
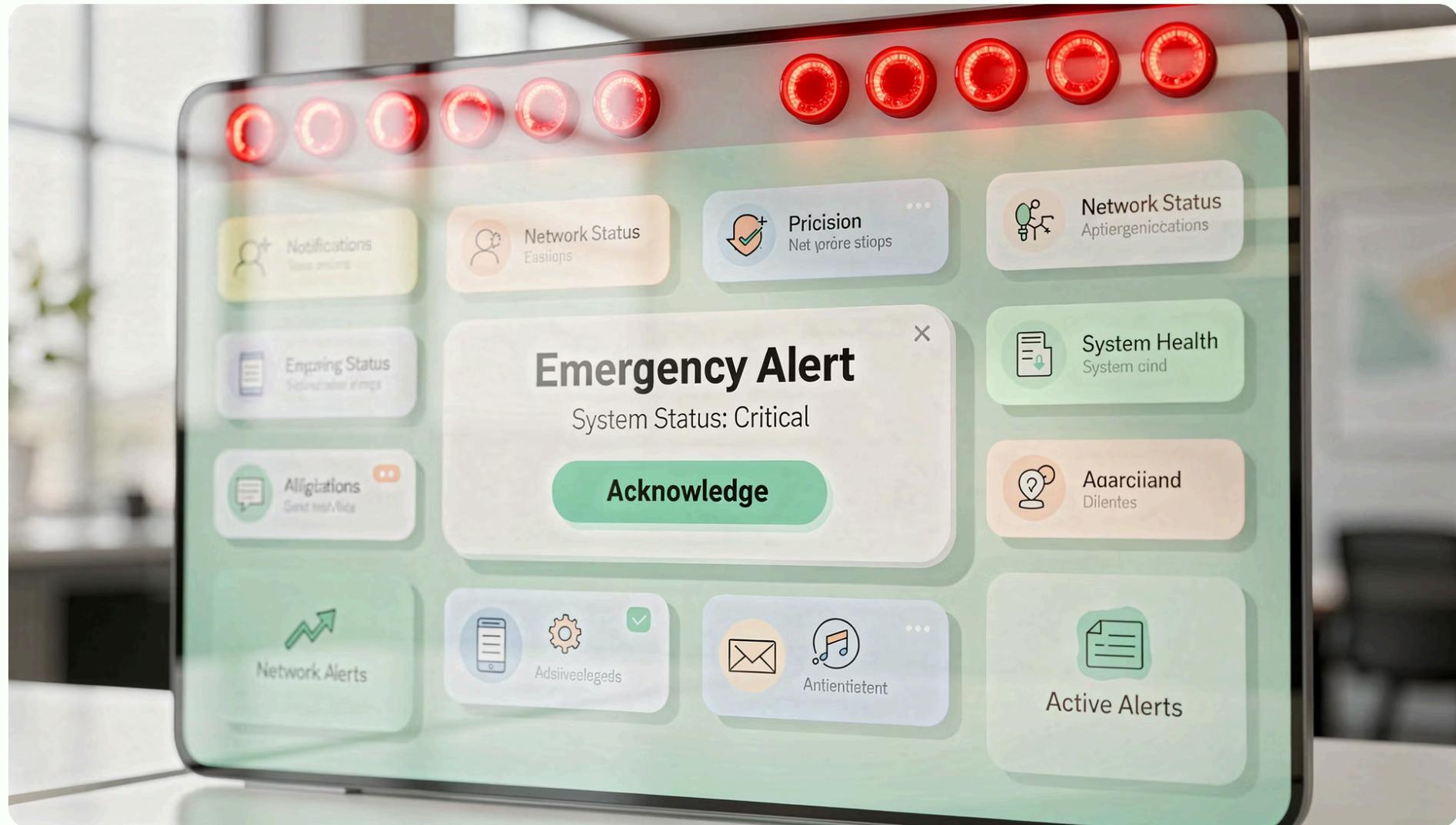
04

Temperature & humidity tracking

Additional environmental monitoring for comprehensive safety

24/7 Emergency Alert

Round-the-clock monitoring and instant notifications ensure that critical safety issues are addressed immediately, providing peace of mind for building managers and residents alike.

Continuous protection with real-time alerts delivered directly to your dashboard and mobile devices, ensuring no safety concern goes unnoticed.

Smart-Tecc Dashboard

A smarter approach to building management. We integrate cutting-edge technology and smart data to deliver efficient solutions that meet government guidelines and industry standards - all managed from one central platform.

Centralized Control

Manage all sensors and alerts from one intuitive dashboard

Smart Data Integration

Real-time data analysis and actionable insights

Compliance Ready

Meets government guidelines and industry standards