Sinteso fire safety
Quick benefit guide

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Sinteso will process the most complex and demanding fire safety requirements

Smart detection
Continuously monitoring smoke, heat and carbon monoxide

- Delivering high level protection and instant situational awareness
- Ensuring full protection of people and assets

Zero false alarms
ASA*technology* inside the detector makes it highly intelligent and 100% reliable

0%

- Advanced algorithms check environmental influences
- Minimising risk of downtime from deceptive phenomena

System continuity
Self healing network facility + ability to operate even in degrade mode

24/7

- Enabling cause & effect to continue across entire fire system
- Detecting fire and raising alarms to EN 54 even during CPU failure

Reliability + compliance
Advanced system architecture shares information and collective responsibility

- Enhancing resilience through distributed decision making
- Surpassing EN 54 + independently tested and approved

Unique Smart Test
Range of bespoke smart tools and testing systems offer full functionality during test process

- Creating service efficiencies and reductions in lifecycle costs
- Delivering testing during normal working hours, by single engineer

Innovative detector care
Using light instead of synthetic products or corrosive smoke capsules

- Preventing contamination within the detector
- Extending life and performance of fire safety system

To find out more, email **firesafetyandsecurity.gb@siemens.com**
Siemens Smart Infrastructure Buildings

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Technology roadmap
Sinteso product portfolio delivers a lengthy forward lifecycle

- Full forwards/backwards migration compatibility
- Safeguards against obsolescence and offers latest developments

Fire safety platform
Desigo CC enables monitoring of fire safety systems from a central point

- Enabling fast and efficient response to life safety events
- Empowering operatives via clear direction on alarm management

Future integration
Potential for interoperability of security, energy management + multiple building systems

- Creating a more automated, secure and energy efficient workplace
- Improving intelligence, information, analysis and cost benefits

Remote services
Securely managed platform for remote connections, servicing + data-driven services

- Providing faster service response times + early fault detection
- Increasing system reliability + assistance with system operation

Expert team
Over 160 years of experience + 79-year UK provenance of delivering fire safety

- Low risk choice, we have relevant ability, longevity + future stability
- Surety of our performance, our technology and our commitment

| Siemens fire & security | Technology manufacturer | Solution design | System integration | Install & commission | Service & support |

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