

A man with grey hair, wearing a grey t-shirt and a brown leather apron, stands in a workshop. The background shows large copper vessels and windows. Overlaid on the image are various digital icons: a bowl, a person, a cloud with binary code, a computer monitor, a diamond, a house, and binary code strings. A glowing blue and yellow line runs across the middle of the image.

SIEMENS

Sinteso – fire protection system

Protection for the past, the present, the future.

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Protection
matters





Protecting
lives



Protecting
assets



Protecting
business
continuity



Fire safety from Siemens.
Protecting you in the past,
present, and future.

When you're protecting what matters, every element of protection matters. But it is just as important to have a reliable partner who knows how to protect what matters. We offer you innovative, integrated solutions that are tailored to your needs and compliant with the latest norms and regulations.

Protecting what matters.

When it comes to protecting the things that matter, it matters how you protect them. For fire protection, Sinteso™ provides the answer in a single integrated solution that takes care of every element of protection. It integrates a comprehensive portfolio, application knowhow and expert consulting services to ensure an optimal fire safety solution.

From safeguarding employees and the business, fully utilising the building, maximising operational efficiency, ensuring system integrity, to fulfilling legal requirements to comply with standards and regulations, a wide range of needs must be fulfilled.

Protection gives you certainty. Protecting you from fire and much more. Because when you feel protected

you can concentrate on your task, be creative, be productive and successful. Knowing that lives, assets, and business continuity are taken care of should a fire incident occur.

For all the elements of fire protection, Sinteso has it covered. With a comprehensive portfolio of products, systems, and lifecycle services, Sinteso protects what is essential to you.

Elements of protection



When you are protecting what matters, every element of protection matters.

Planned – digital planning (BIM) and a tailored, holistic fire safety concept

Monitored – 24/7 self-monitoring and earliest and reliable fire detection

Backed up – redundant system architecture and event data backup in the cloud

Managed – centralised building and danger management

Connected – securely integrated system and remote access for real-time monitoring

Maintained – modernisation and extensions as well as performance services

Responsive – genuine alarm guarantee as well as early and reliable detection, evacuation, and extinguishing

Sinteso covers every element of fire protection in one integrated solution.

Detection – the quicker you know about the fire, the quicker you can fight the fire.

At the first sign of a fire hazard, the system detects it reliably and initiates further steps. The detection technology is available for a wide range of applications and distinguishes between real and deceptive phenomena. We help you go beyond regulatory requirements while making sure unnecessary interruptions in the building are avoided.

Alarming & Evacuation – protecting your people from fire means getting them away from the fire.

Addressing two senses with both acoustic and visual alarms ensures everyone takes notice. When the alarm does sound, our solutions help evacuate people to a place of safety in a quick and orderly manner along safe, smoke-free routes.

Extinguishing – extinguish the fire to protect people and places.

In case of a fire, seconds count – but it is not only essential to react quickly and efficiently, but also that any damage to costly and sensitive equipment can be kept to a minimum. For that, it is essential to have a reliable solution tailored to individual requirements. Our advanced extinguishing portfolio comprises systems with natural or chemical extinguishing agents as well as gas/water-combined systems.

Danger Management – managing your building means managing your building's fire protection.

We help you keep your building's fire protection systems monitored and operated from a single point of control. Our danger management system addresses your specific needs while accommodating future expansions. The solution is based on an open platform for smooth integration – with a modular structure that provides both flexibility and scalability.

Cloud – the best way to monitor multiple places at the same time is with data.

Connecting Sinteso fire protection systems to the cloud means you gain great visibility on multiple buildings from any location. Incidents are instantly communicated and a more proactive protection is ensured. The resulting higher responsiveness increases safety and enhances operational efficiency.

Services – fire is perhaps the oldest threat there is. That's why it always requires newer ways to fight it.

The integrity of the fire protection system needs to be ensured at all times. A whole suite of services ensures it is well maintained over the entire lifecycle. We provide data based services like crowd- and evacuation simulations with BIM to help you plan for emergencies. Our tailored solutions for modernising and expanding your system ensure that you fulfill today's standards and those of the future.

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Printed in the UK

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Article no. BT_0165_EN (Status 10/2018)

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