



International Press Roundtable

Siemens Smart Infrastructure

Peter Nebiker

Head of Fire Safety at
Siemens Smart Infrastructure Buildings

Jürg Herzog

Country Head of
Siemens Smart Infrastructure Switzerland

Siemens worldwide

As a global technology company, we empower our customers to make their industries more sustainable

318,000

employees¹

€78,914 bn

revenue²

€10,387 bn

net income³

€88,366 bn

Orders²

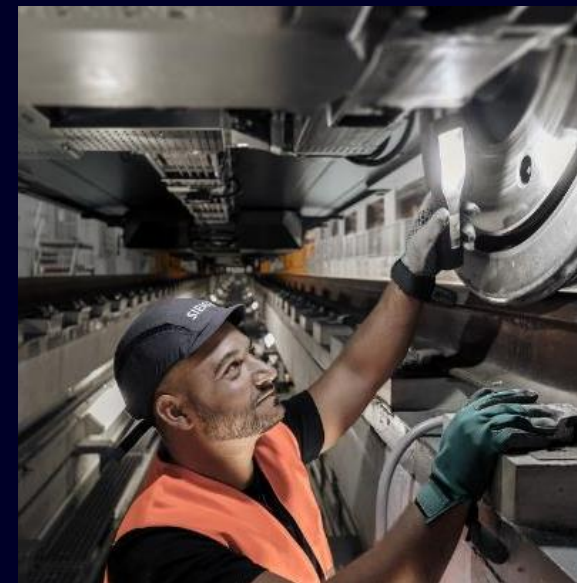
1 As of 30 September 2025 | 2 In fiscal 2025 | 3 Continuing and discontinued operations





Our purpose has guided us
for more than 175 years:

**We create technology
to transform the
everyday, for everyone.**



Siemens in Switzerland



Key business location Switzerland

Siemens

is one of the largest technology companies in Switzerland

#2

second largest employer in the canton of Zug

5,933

employees in more than 20 sites across Switzerland¹

SI HQ

Located in Switzerland with around €23 billion turnover¹

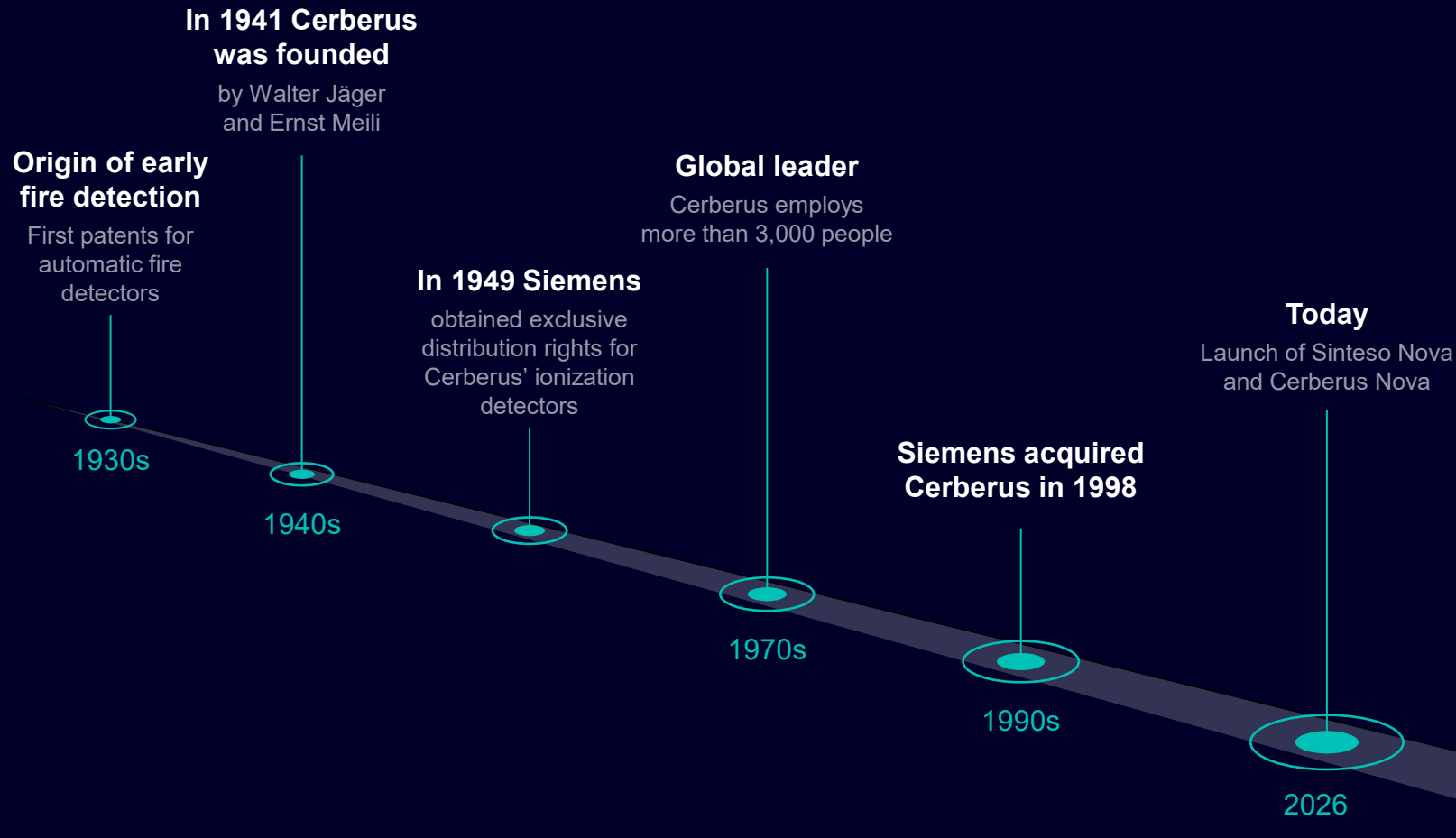
¹ As of 30 September 2025



Swiss fire protection history



An 85-year Swiss fire detection legacy



The gold-colored 10-millionth fire detector from Cerberus

Digital Industries Neustark

Technology captures CO₂
and liquefies at biogas plants

CO₂ is bound in demolition
granulate and reused

47 plants in operation in Europe

Neustark relies on Siemens' automation
and digital twin technology as well as on
Siemens Industrial Edge

Enables networking of all plants, devices
& apps, as well as data storage in cloud

Builds basis for precise CO₂ tracking and
corresponding certification proofs



Mobility

Widmer Rail Services (1/2)

Important role in freight supply

>180 Vectron locomotives sold in CH

Swiss company Widmer Rail Services (WRS) ordered world's first Vectron locomotives with battery modules

Allows to cover entire operational route electrically and using battery power

Battery function package allows to handle shunting more efficiently, without additional shunting locomotives

CO₂ emissions in rail transport will be further reduced



Smart Infrastructure

EWD power plant, Davos

Siemens installed and commissioned world's first 8DAB 24 in Davos in 2025

24kV circuit-breaker switchgear

Important step towards climate-friendly and smart power distribution for EWD Davos and region

Fluor-gas-free blue GIS-portfolio launched by Siemens in 2018, using Clean Air as insulating medium



Smart Infrastructure

Kantonsspital Baden

IoT platform (Siemens Xcelerator portfolio) with 7,000 IoT sensors and 2,000 smart tags

Real-time location tracking

App-based navigation system

Desigo CC

Technology partnership with Siemens Healthineers amounting to CHF 40m

Includes procurement and maintenance of imaging systems, as well as training and research activities



The market view

What's changing?

Fire safety in buildings

Labor shortage

75%

Of countries across Europe report skilled labor shortage.¹

Costs

Repeated site visits can add

up to 25%

to total project costs.¹

Investment drivers

Occupant safety, predictive maintenance & data analytics amongst

Top 3

investment drivers for fire safety.¹

¹ Verdantix

The journey toward human-centric, autonomous buildings

In fire safety



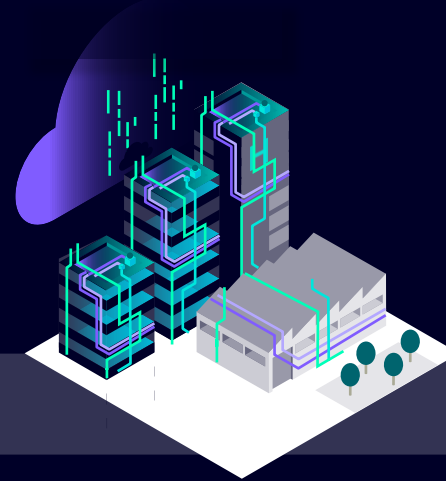
Traditional building

- Standalone solutions operated on-site
- Reactive on-site services exclusively



Automated building

- Multi discipline building management
- Remote connectivity
- Rule-based analytics
- Digital systems for all disciplines



Smart building

- Interconnectivity
- Common data environment
- AI & ML data processing
- Cybersecurity



Human-centric, autonomous building

- Unified digital infrastructure
- Seamless remote operation
- Agentic AI
- Dynamic user experience

The next generation of fire safety

For autonomous buildings



Protection that
thinks ahead



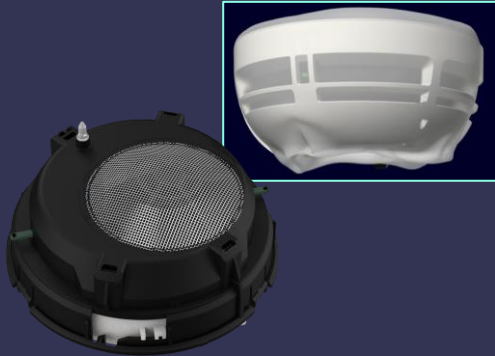
Built for the
digital age



Sustainability
built in

The next generation of fire safety

Sinteso Nova & Cerberus Nova

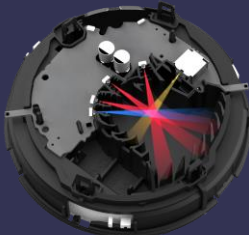


Continuous smoke entry supervision

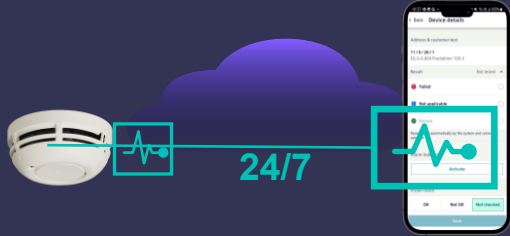
Self-checks for cover detection and grid soiling



Siemens EcoTech certification



Disturbance Free Testing technology

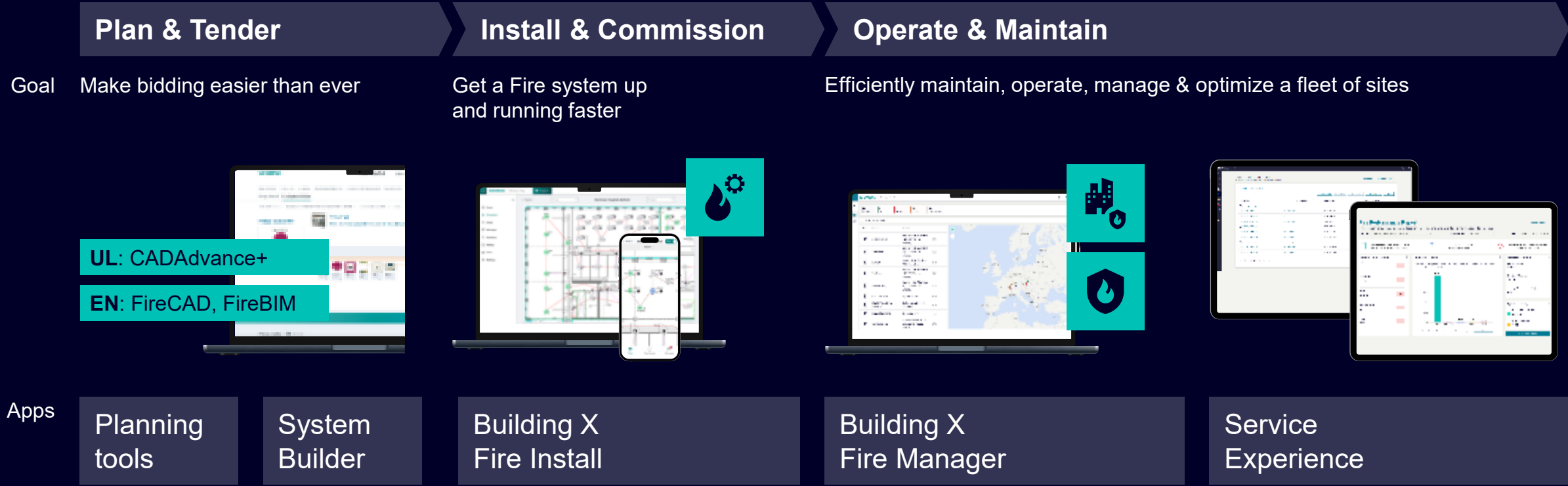


New & enhanced digital serviceability

Forward & Backward compatibility for seamless modernization

ASApplus technology

And ... our IoT-native next generation fire safety offerings power digital workflows and services



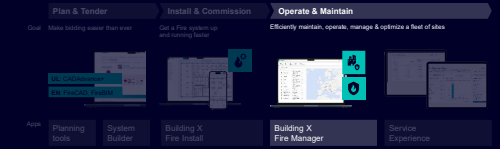
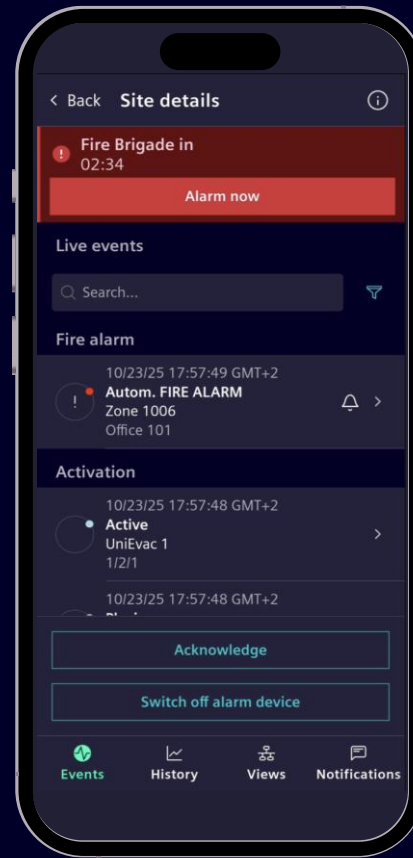
System operations

Building X Fire Connect app – the panel in the pocket!

Fire connect with commanding

Workforce efficiency
No more run to panels

Reduced fire brigade calls



Autonomous operations: creating additional service value

Resource efficiency

Business continuity

Hassle-free compliance





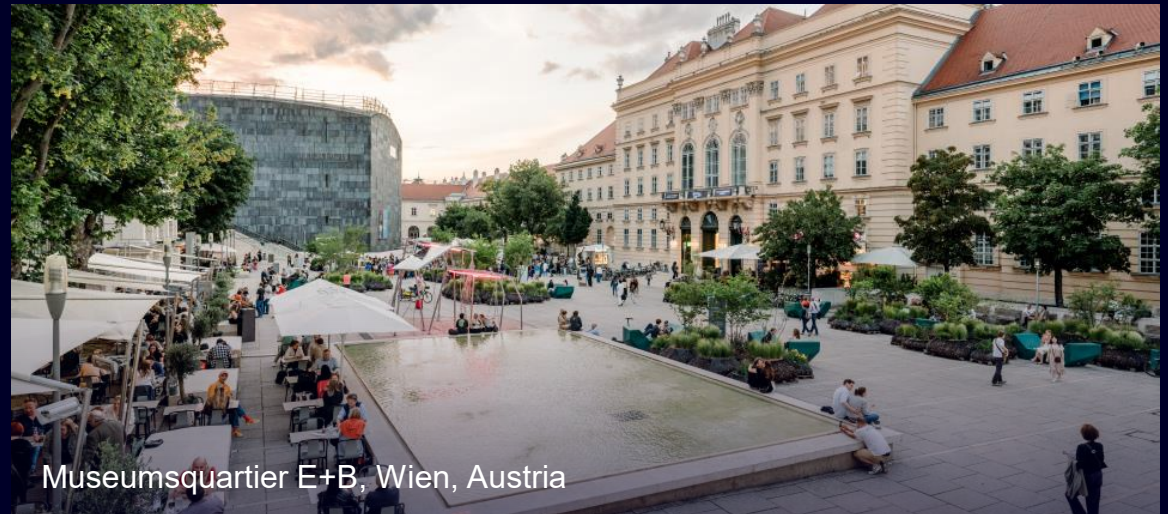
University Children's Hospital, Zurich, Switzerland



Maisel & Friends, Bayreuth, Germany



Irish Prison Service, Ireland



Museumsquartier E+B, Wien, Austria

Thank you!



Jürg Herzog

Country Head,
Siemens Smart Infrastructure
Switzerland

Peter Nebiker

Head of Fire Safety, Siemens
Smart Infrastructure Buildings



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digital press kit