

Brandmeldsysteem in je broekzak

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Agenda

	Tijd	Onderwerp
1	3 min	Welkom
2	15 min	Building X – Fire Apps
3	2min	Vragenronde

De Toekomst is....

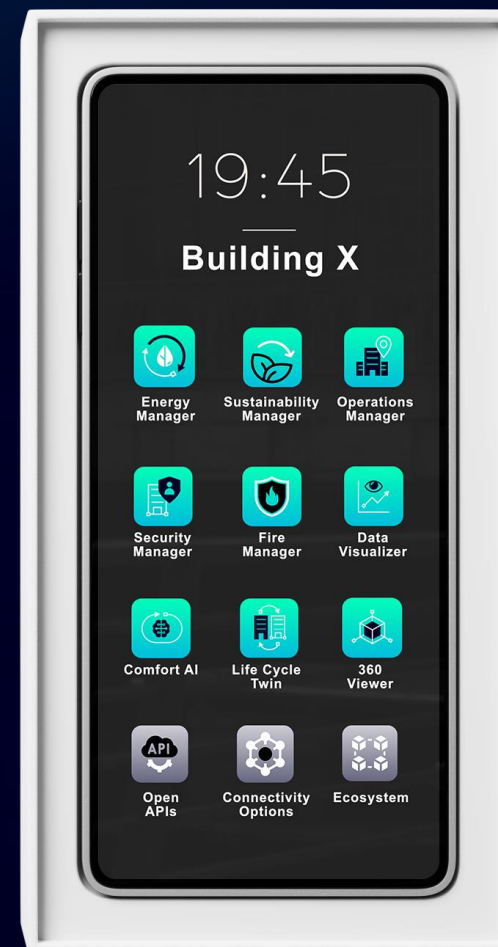
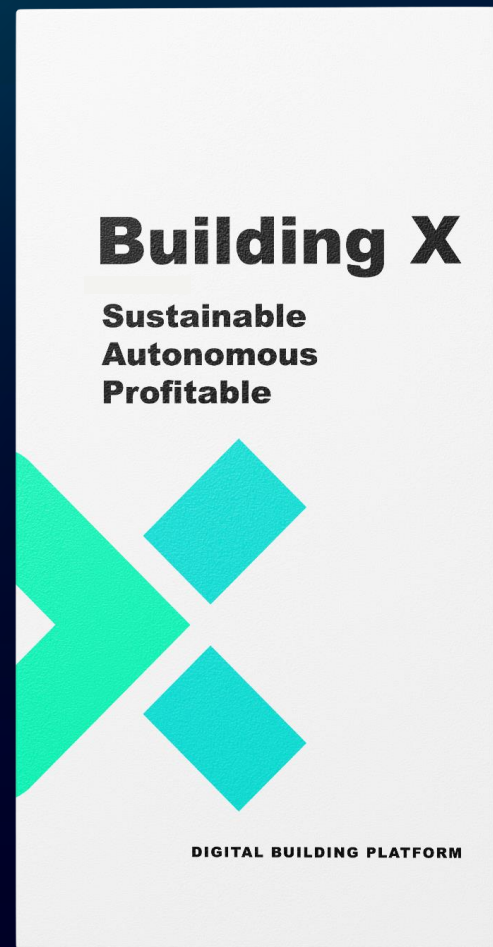


FireSafety & (Cyber) Security CONGRES

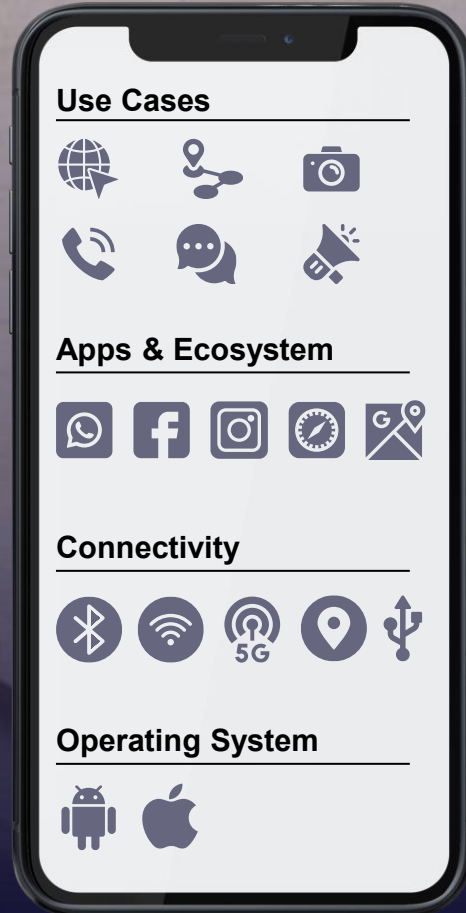
SIEMENS

Building X,

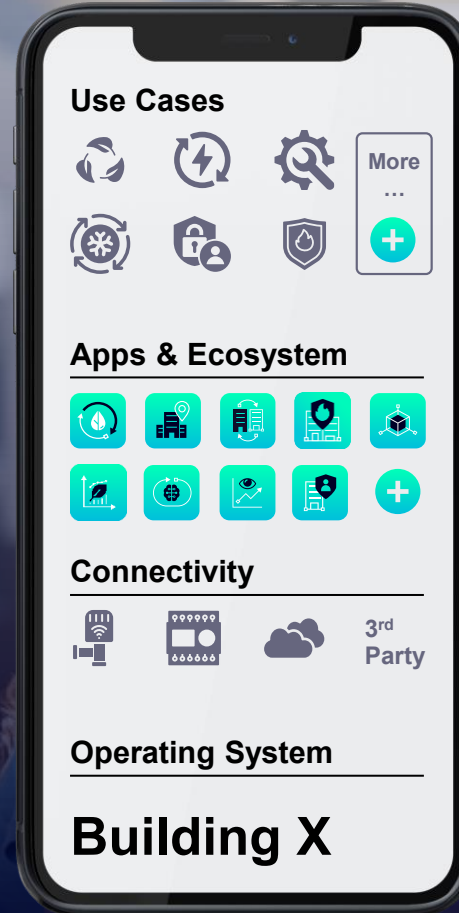
Het besturingssysteem
van elk gebouw.



Smartphone



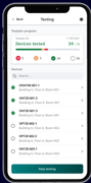
Smart Building



Building X Fire Apps



Fire Manager



Fire Connect



Fire API



Fire Install

Apps

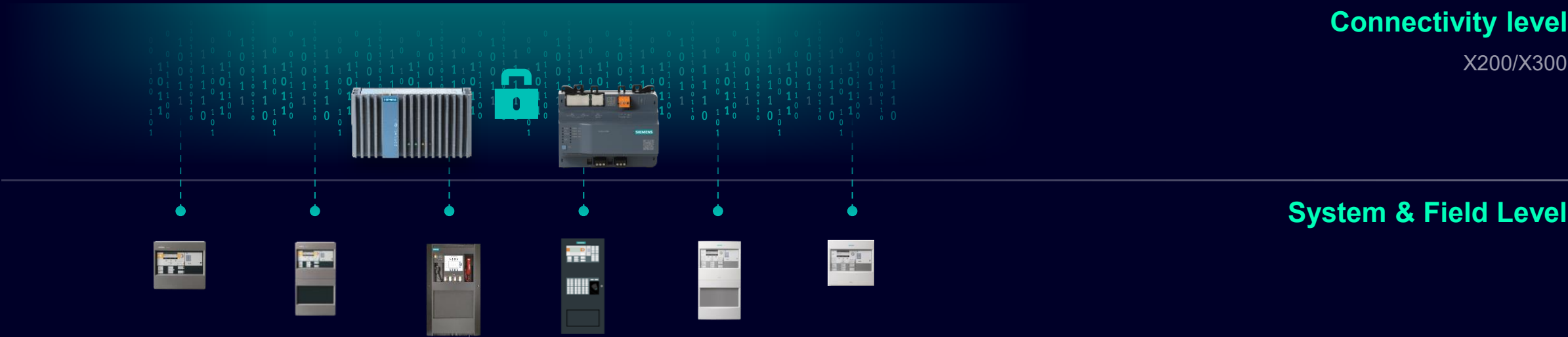


Platform Level

Account Service. | Device Services.
Data Set-up | Analytics/Rules

Connectivity level

X200/X300



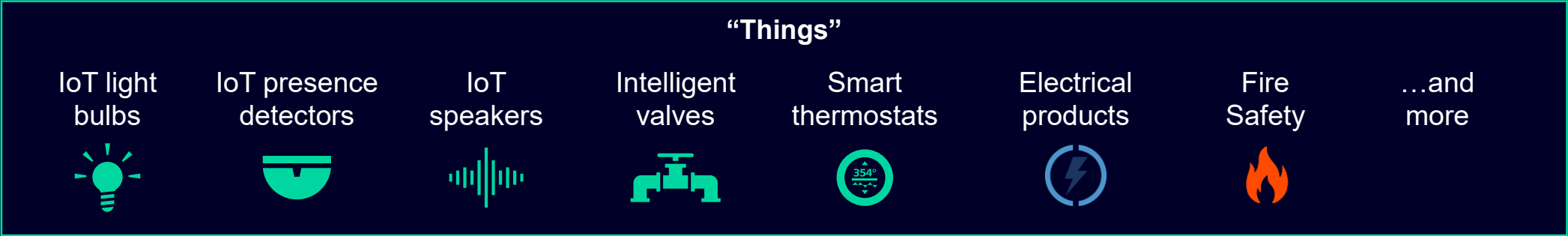
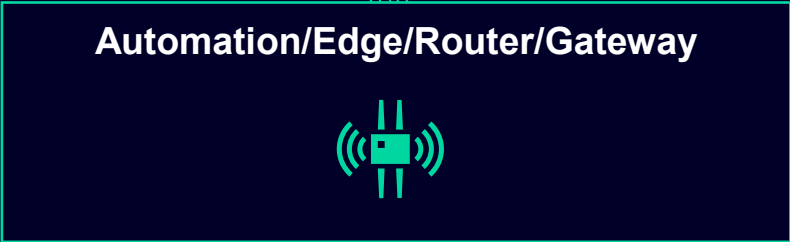
System & Field Level

DNA of a smart building

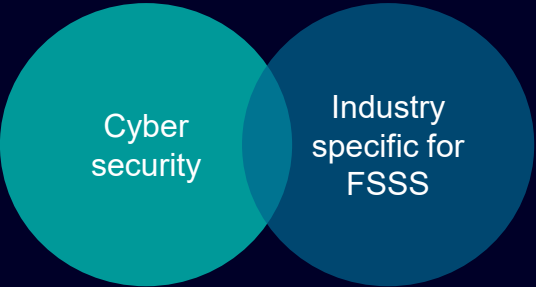
Applications

Edge / Automation

Devices



Cyber Security:



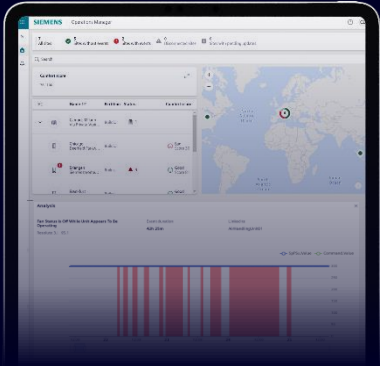
EN 50710: Requirements for the provision of secure remote services for fire safety systems and security systems

TS 50136-10: Alarm systems - Alarm transmission systems and equipment - Part 10: Requirements for remote access

EN 16763: Services for fire safety systems and security systems.

ISO/IEC 27001: Specification for an information security management system (ISMS)

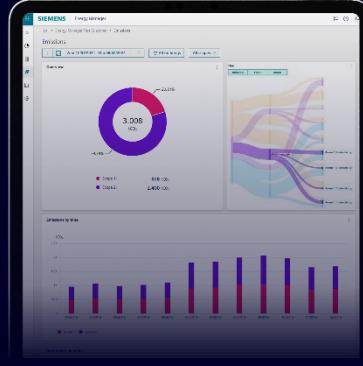
IEC62443-4-2: Technical Security Requirements for IACS Components



Operations Manager
Remote Monitoring and Control
Fault Detection & Diagnostics



Sustainability Manager
Scope 1 and 2 Emissions
Net Zero Planning



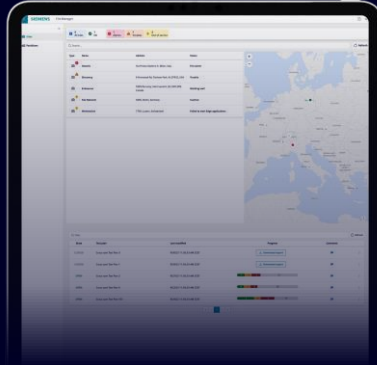
Energy Manager
Budget Tracking
Consumption Flows Monitoring



Comfort AI
Automate HVAC routines
Occupations settings



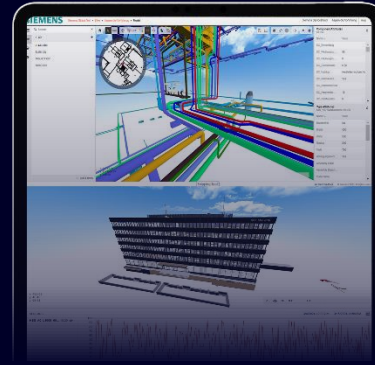
Security Manager
Physical Access Control
Alarms & Incident Management



Fire Manager
Fire Safety Maintenance
Remote Setup & Monitoring



360 Viewer
Indoor Navigation
Digital Twin w/ Real Time Data



Life Cycle Twin
Data & Document Management
Asset & Issue Management

Ready-to-Go Building X Apps



Groeiend portfolio van applicaties

FireSafety & (Cyber) Security CONGRES

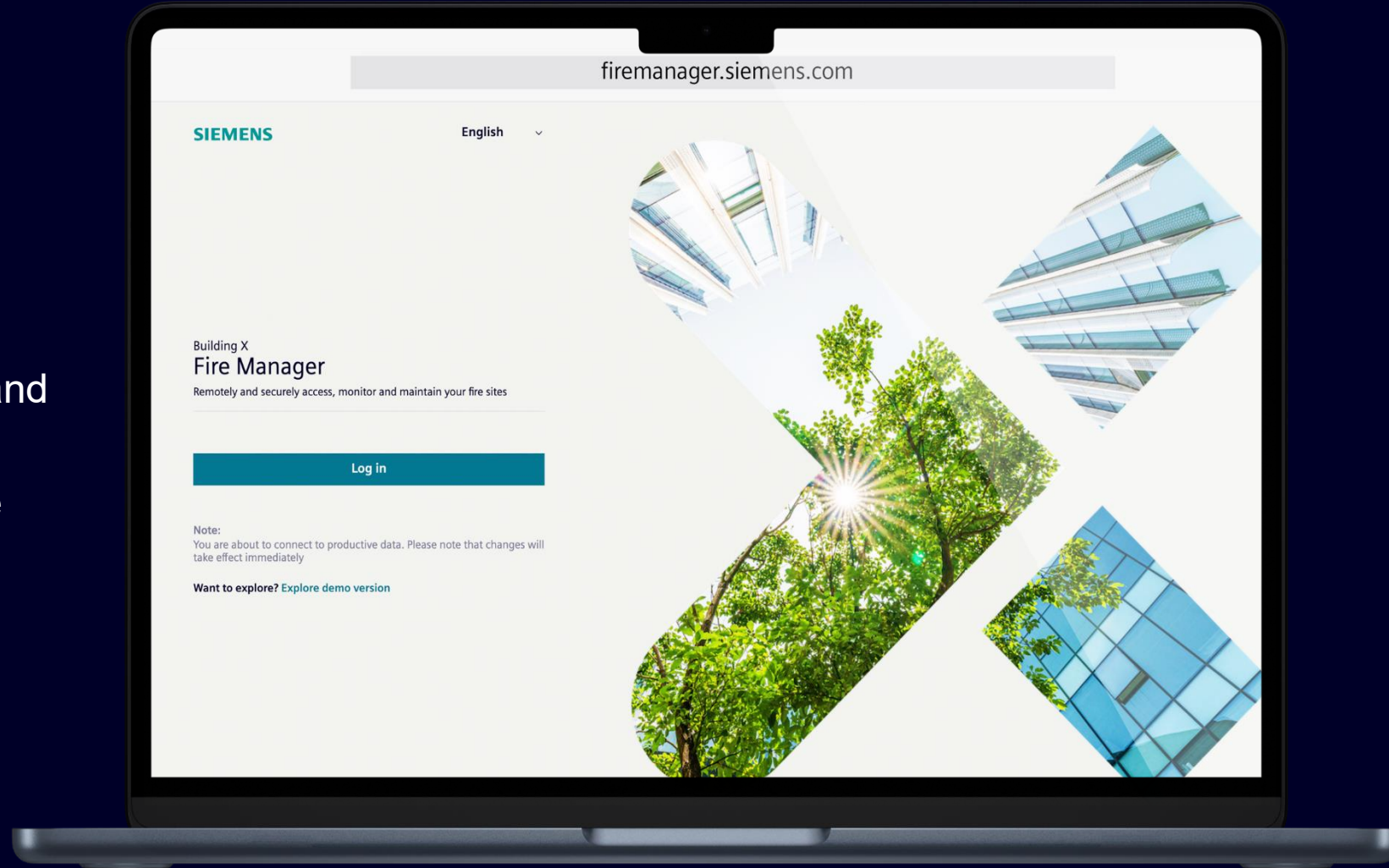
SIEMENS

Building X Fire Manager

Beheer Siemens brandmeldsystemen bij klantlocaties

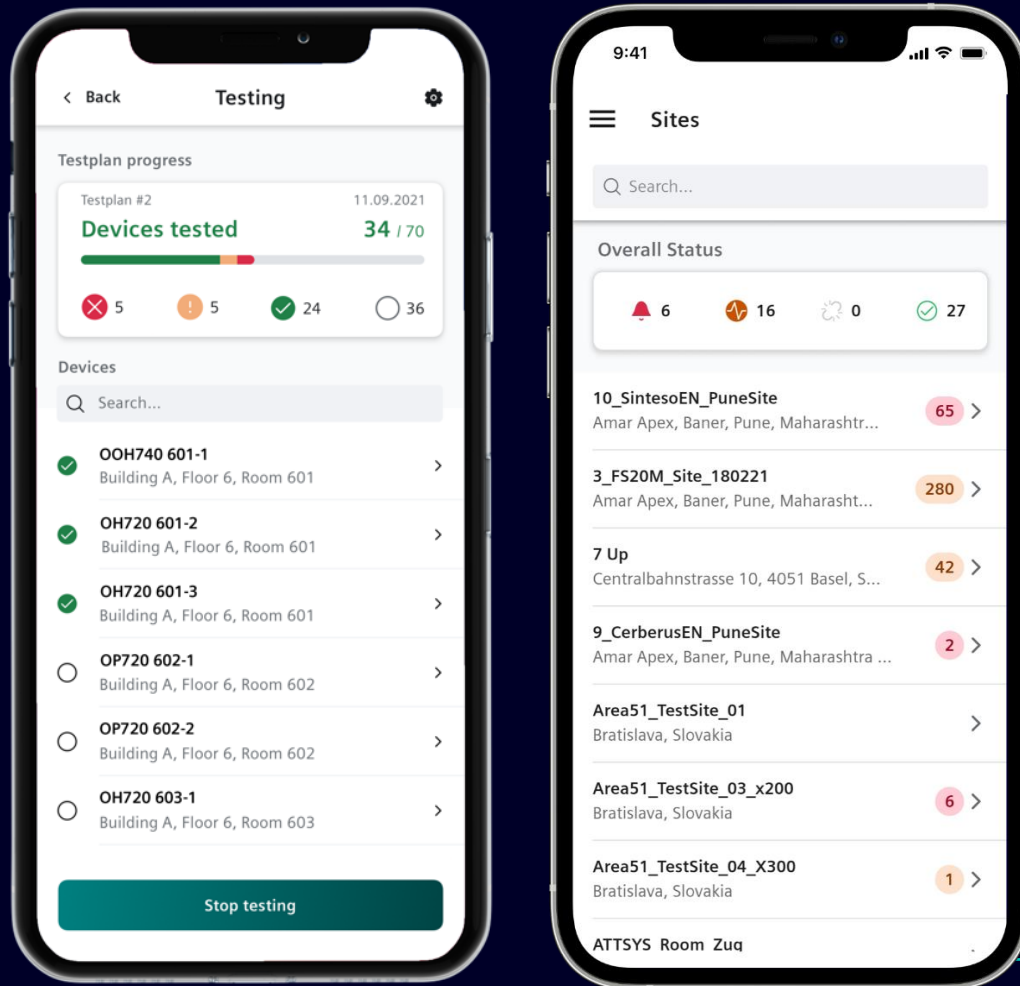
Wat digitalisering brengt:

- Dashboard
- Overzicht van de sitestatus
- Live en historische evenementen
- Tunnelservice voor toegang op afstand
- Aanpasbare melding (sms/e-mail)
- Onderhoudsplanning en -rapportage
- DFT & handmatige testresultaten
- Detector vervuilingsniveau/waarden



Building X Fire Connect

Brandbeveiligingssysteem in uw broekzak

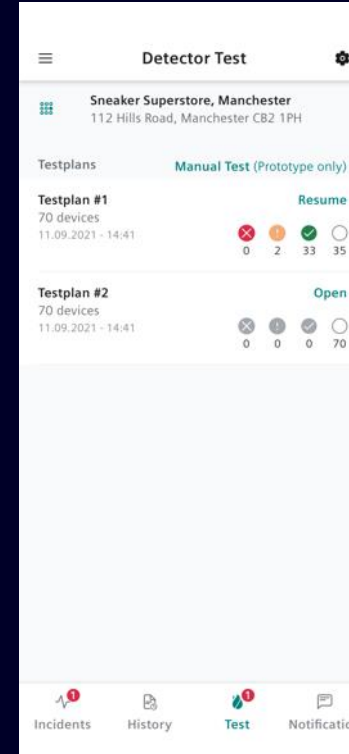
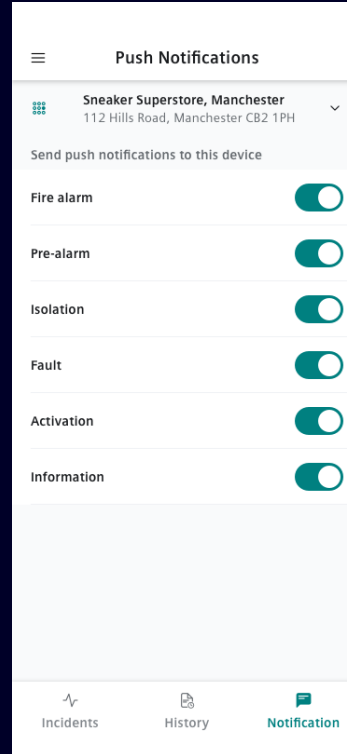
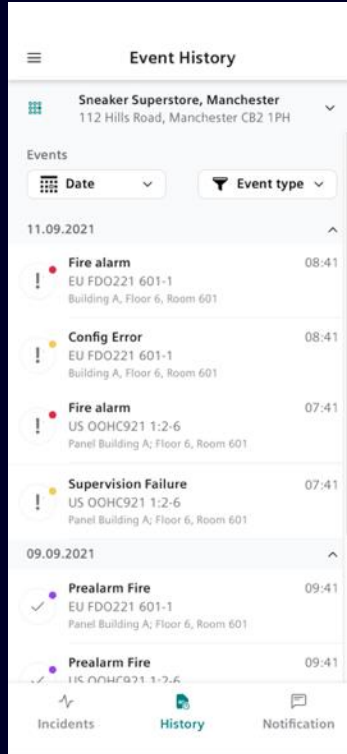
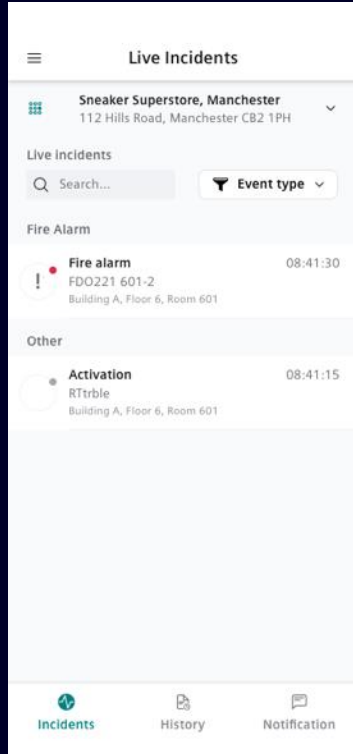


Highlights

- Biometrisch inloggen
- Overzicht van de sitestatus
- Live en historische evenementen
- Aanpasbare pushmeldingen
- Efficiënte uitvoering van onderhoud op basis van testplannen
- Commando's op afstand

Fire Connect

Brandbeveiligingssysteem in uw broekzak



- iOS- en Android-app
- Live incidenten
- Gebeurtenisgeschiedenis
- Pushmeldingen
- Testen

HIGHLIGHTS

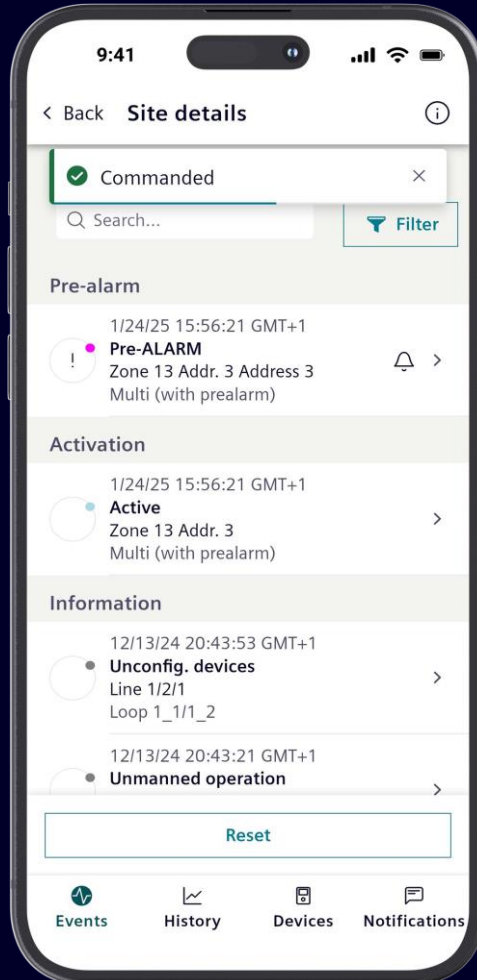
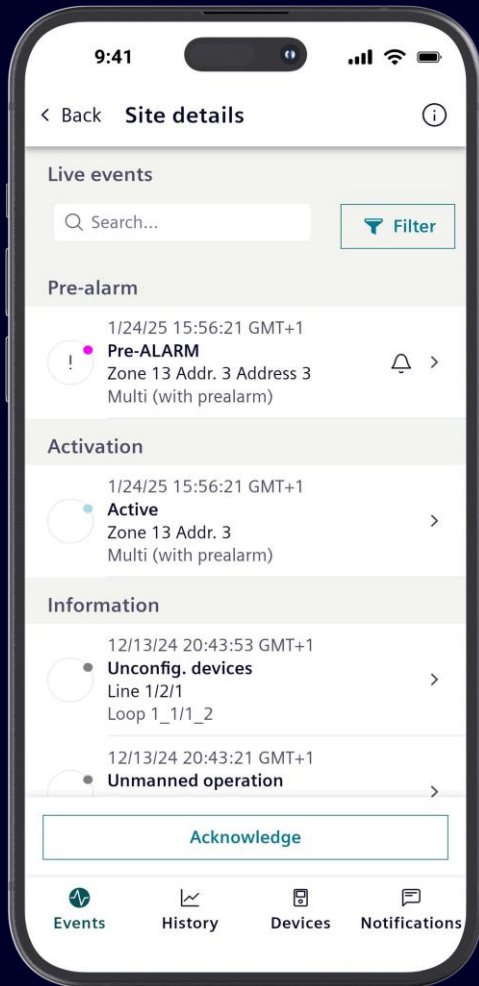
- Weet snel wat er op uw locatie gebeurt, waar en wanneer u maar wilt

- Voer detectortests uit met één persoon. Bespaart tijd en middelen.



Building X Fire Connect Commanding

Brandbeveiligingssysteem in uw broekzak



Highlights

- Commando's op afstand
- Alarm uitschakelen
- Zones uit/aan zetten
- Systeem resetten

Building X Fire Install

Sneller installeren en in bedrijf stellen



Verhoog de productiviteit van uw bestaande personeel.



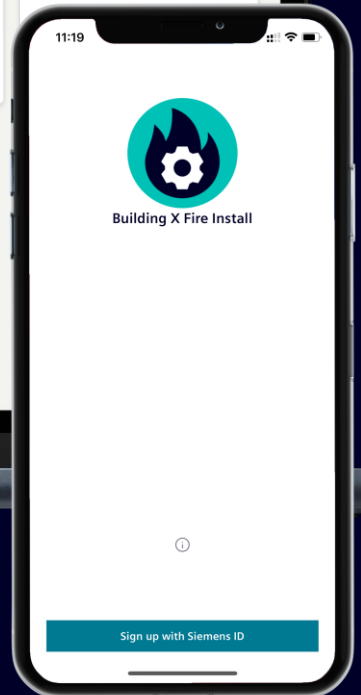
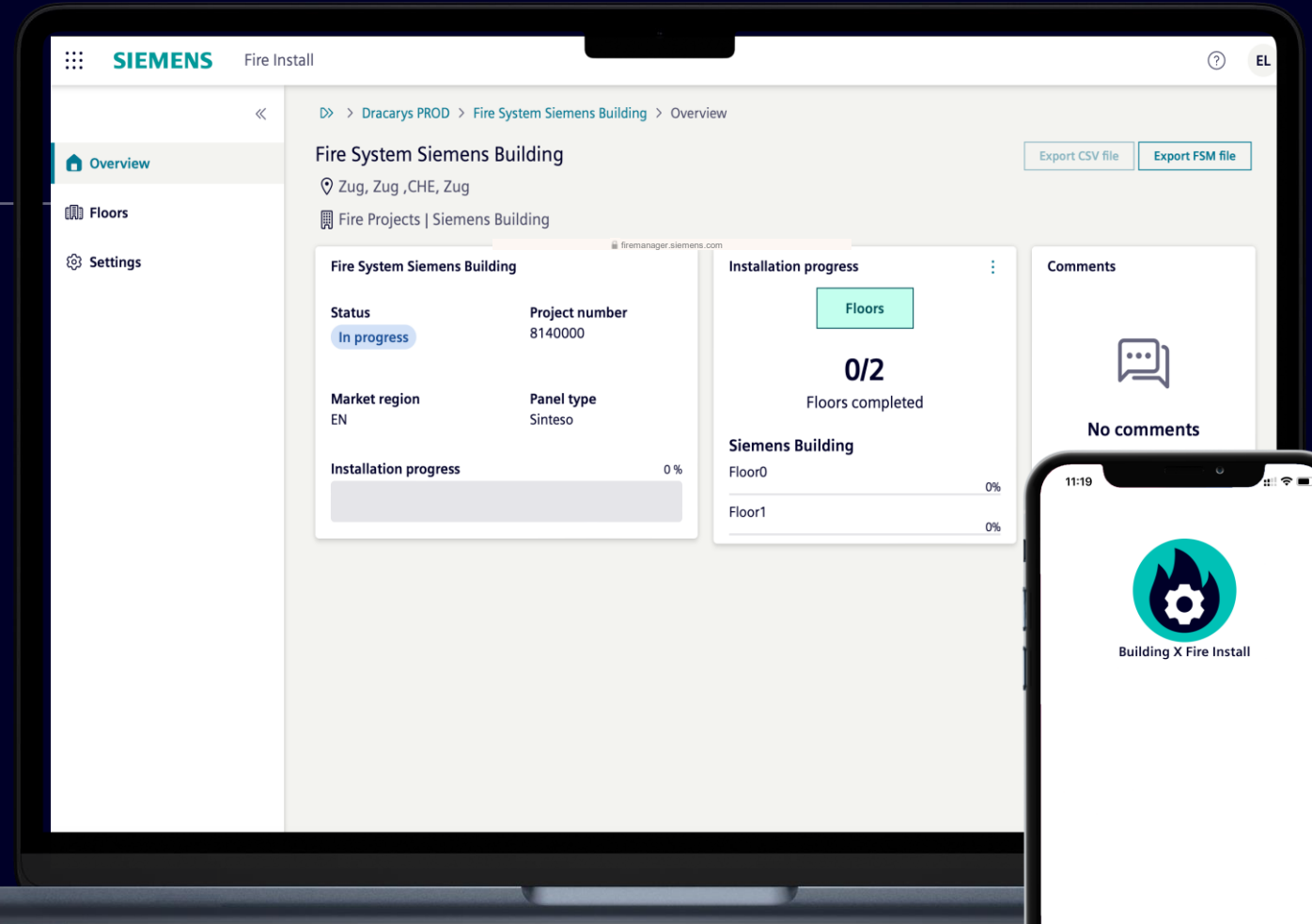
Bespaar reis- en on-site tijd.



Verbeter de kwaliteit van het werk en samenwerking.

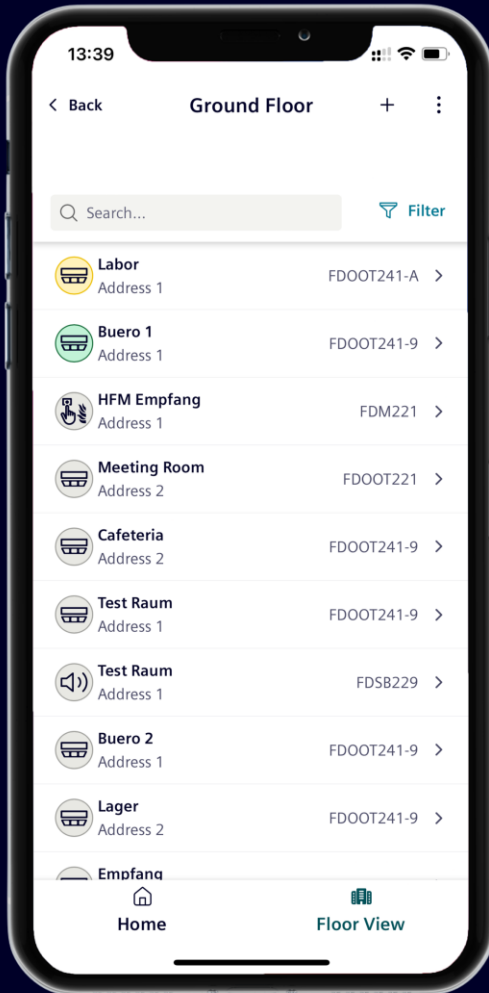


Reduceer total cost of ownership



Building X Fire Install

Sneller installeren en in bedrijf stellen



Highlights

- Verbeter de efficiëntie en voorkom fouten tijdens installatie en inbedrijfstelling
- Serienummers van het apparaat scannen
- Reduceer handmatig werk
- Real-time monitoring op afstand
- Plattegronden voor nauwkeurige toewijzingen
- Naadloze samenwerkingsfuncties

Building X Fire API

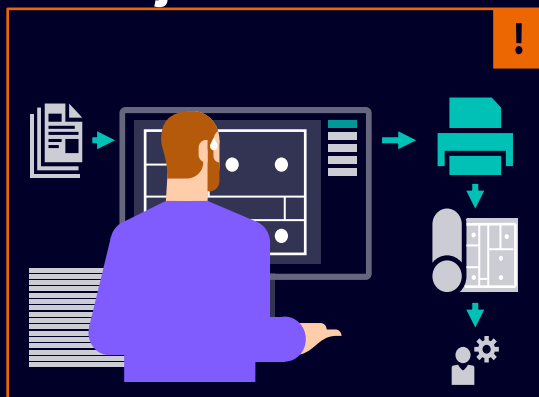
Open 3rd party integratie



Highlights

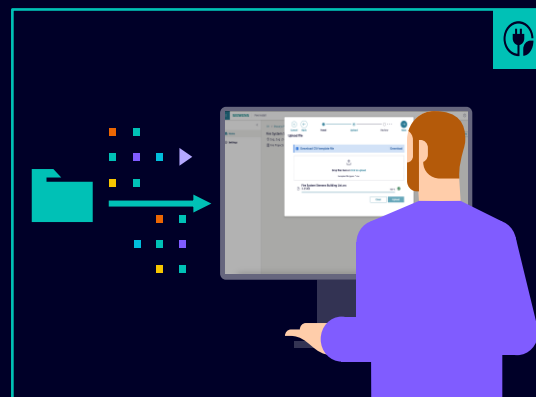
- Uitbreiden van uw dienstenpakket door te integreren met uw eigen of 3rd party apps, zoals e-logboeken, ticketingsystemen
- Integratie is onderdeel van de bestaande datapakketten (geen extra kosten)

Praktijk voorbeelden



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Werkdocumenten
samenstellen



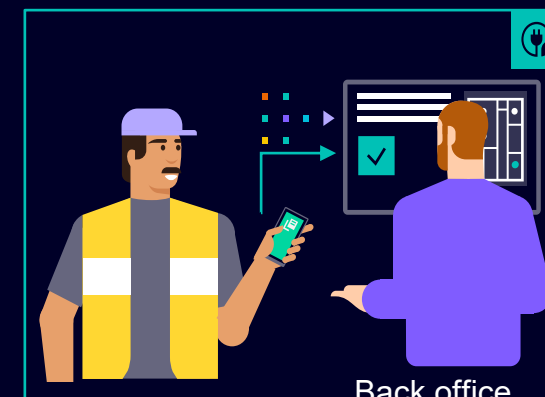


Ontwerpgegevens
uploaden



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Papieren notities





Back office
receives data

Always Up-to-Date



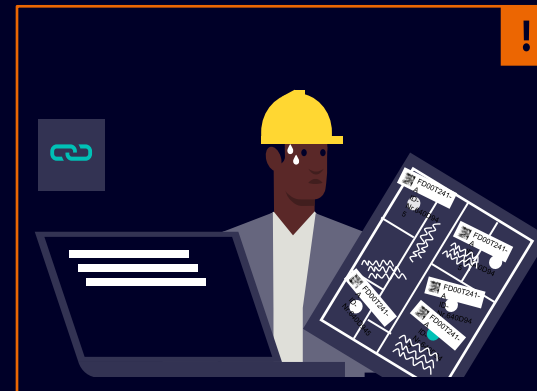
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Stickers plakken en
plaatsen



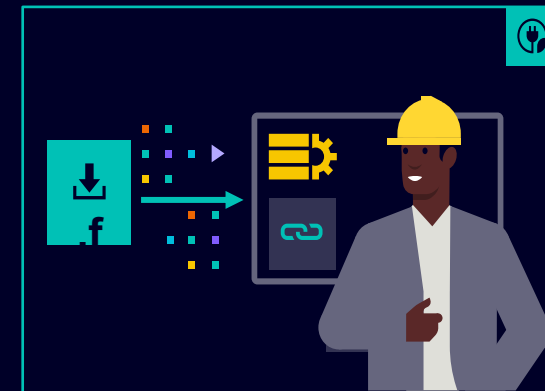


Scannen en plaatsen



! 

Detectiezoneindeling





Data transfer vanuit
ontwerpgegevens

Praktijk voorbeelden



In/uit schakelen zones op paneel



Remote in/uit schakelen



Bevestigen vooralarm op paneel



Remote bevestigen

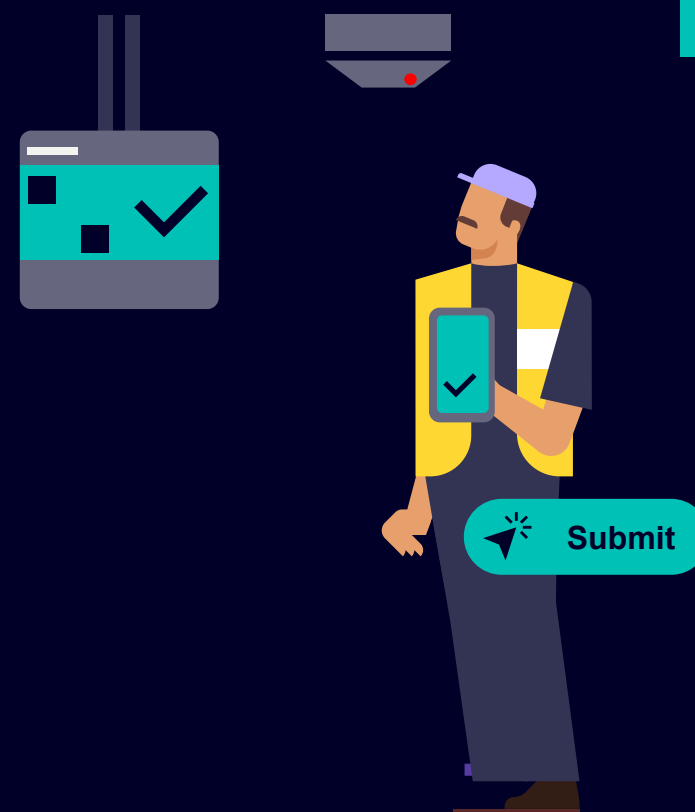
Detectoren testen kan efficiënter

Testen “vroeger”



Zonder DFT vaak twee mensen nodig en kunnen ze behoorlijk

Testen met DFT



Met DFT alleen nog “Visuele inspectie” nodig.

Take aways:

- ✓ Cloud draait vooral om **nieuwe business modellen** en slimmer werken
- ✓ Besparingen zijn enorm.
Tot 30% in service
- ✓ Starten is **eenvoudig**.
Neem contact met ons op.

Vragen?

