

COMPANY PROFILE



PROMEC

Your Safety, Our Priority

Fire Fighting Equipment
Fire & Smoke Curtains
Asset Compliance Platform

PROMEC is committed to provide the utmost professional service and support in the fire safety field to its clients.

POWERED BY



ASSETPOOL



PROMEC



Fire Safety Equipment

STÖBICH®

- o Online request
- o Site survey
- o Service & Support
- o Real-Time report
- o Geo-Location Services
- o Asset Maintenance
- o Work Offline anywhere



- o Fire Extinguisher
- o Fire Pumps
- o Fire Alarm
- o Sprinkler
- o Wet Chemical
- o FM200
- o Cabinets and hoses
- o Accessories
- o Training



- o More than 40 years of experience of developing, producing and installing of passive fire protection solutions
- o World Market Leader
- o Premium Textile Curtain
- o Reliable Protection
- o Fire Protection Closers
- o 134 Patents
- o Commitment to Innovation
- o Customised Solutions

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INTRODUCTION

Established in 1998, PROMEC is committed to provide the utmost professional service and support in the fire safety field to its clients.

Relying on its market expertise and know-how, the company has been recognized for its business ethics and standards. Having a professional team of technicians on board who are always ready to fulfill clients' requirements, makes it ahead of many in its market.

We, at PROMEC, continuously seek to develop and train our team in order to maintain our professional level of service and to be up to date with the market standards.

We are specialized in the supply, installation, testing and commissioning of a big variety of fire safety equipment, starting with signages and ending up with the complexed fire & smoke curtains' solutions.

We rely on very solid local and international partners, carefully selected to go with the Company image.

Proudly, we are the sole distributor in KSA for the prestigious German brand, Stobich: the global market leader in the fire and smoke business for the past 35 years.

Since our main aim is to provide the top-notch products and services available in the field, we have partnered with Assetpool, the most reliable asset management platform. Many are the features that help our clients to check on their assets; for example, by simply using the geolocation feature, they can have an immediate paperless report which aims at providing an efficient evaluation in so little a time.



Your Safety, Our Priority

Mission & Vision

We look forward to assisting the civil defense in protecting people's lives and properties by providing trustworthy services and products to achieve this goal

Added value

While operating in a very competitive environment, our edge is in the unique asset compliance service offering. While none of the competitor companies is offering this advanced type of monitoring and visibility asset, we do so with great professionalism and credibility

FIRE FIGHTING EQUIPMENT



FIRE EXTINGUISHERS

Portable & Mobile



Powder

Separating the fuel from the oxygen or by removing the heat element of the fire



CO₂

displacing oxygen, or taking away the oxygen element of the fire triangle.



Foam

Extinguish a flammable or combustible liquid fire by the combined mechanisms



Water

absorb massive amounts of heat as it converts to water vapor



Halotron

Non-conductive gaseous agent, lower environmental impact and leaves no residue



Wet chemical

For use on fires involving combustible cooking media such as burning oil and fat.

FIRE EXTINGUISHERS

Automatic



Powder

When reaching 68°C Dry powder is ejected automatically through sprinkler



Foam

Equipped with sensing element, for operation temperature of 68C



Automatic
Clean Agent

Make use of an inert gas or chemical that is stored in a container and discharged when a fire is detected



FM200

Removes the heat or free radicals, which interferes with the fire triangle's chemical reaction to extinguish the fire.



Kitchen
Hood System

Releases wet chemical designed to put out cooking fires. React with grease to create a harmless substance that can't re-ignite.



Thermo
Act System

Automatic and immediate fire suppression
Advance fire fighting system

FIRE EXTINGUISHERS

Automatic



NOVEC 1230

Clean agent can put out fires safely without damaging electronic equipment or machinery.



CO2
System

Extremely versatile and effective on a wide range of flammable and combustible materials



FOAM
System

Foam systems are primarily water systems with either air or nitrogen injected into the system

FIRE FIGHTING EQUIPMENT

Fire Pumps – Foam Tank & Foam Equipment



Fire Pump

Main Suction Diesel Pump activated by a Diesel Engine and Jockey



Jockey Pump Controller

Small motor operated by pumps with main fire pumps to equalize for small leaks in the fire protection system



Foam Tank & Foam Equipment

Used with standard and traditional low to medium expansion foam making equipments with all kind of water

FIRE FIGHTING EQUIPMENT

Cabinets & Hoses



Fire Cabinet

High quality and high performance in fighting fire



Fire cabinet with extinguisher

Stainless steel cabinets can be wall mounted, equipped with fire extinguisher



Fire Extinguisher Cabinet

Made of stainless steel sheet with all around folded edges. Different design and finishes



Foam Cabinets

High performance to fight class A and B fire immediately

Fire Hydrants - Fire Rated Doors



Fire Hydrants

Weatherproof, as per client request it can be equipped with hoses, hose nozzles, hydrant wrenches, spanner wrenches, fire axes, and flashing light, torch...

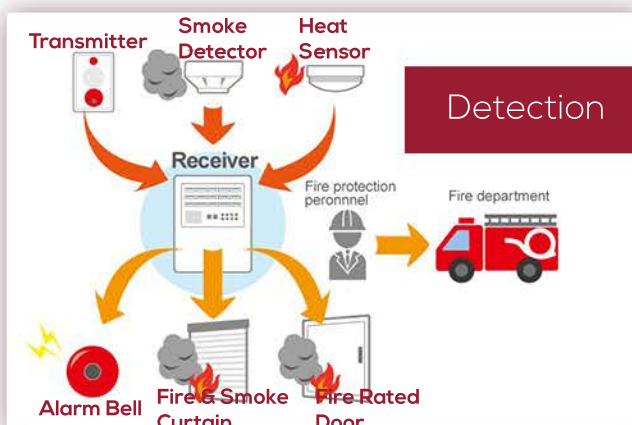
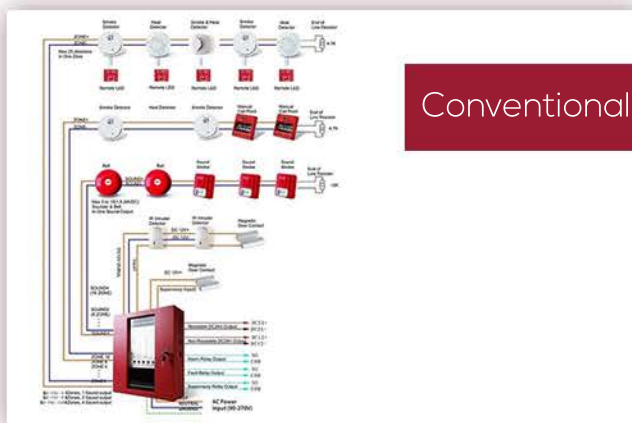
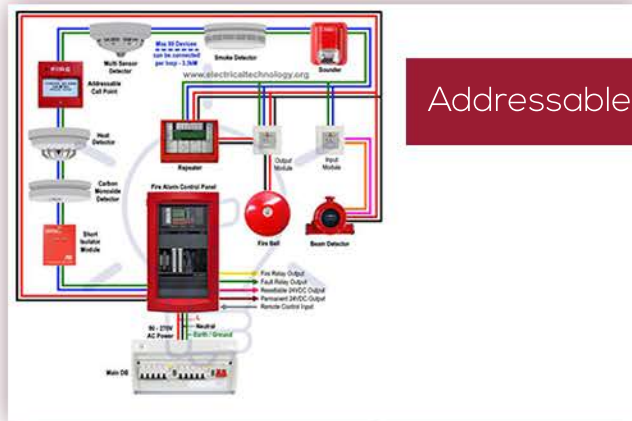


Fire Rated Doors

Made with galvanized steel or in stainless steel. Used in all kind of wall (dry and in construction)

FIRE FIGHTING EQUIPMENT

Fire Alarm & Notification System



FIGHTER FIGHTING EQUIPMENT

Disinfection Chamber & Fire Fighting Trucks



Disinfection
Chamber



Fire Fighting
Trucks

Accessories



Pipes and
Fittings



Valves



Automatic
Sprinkler



Signs &
emergency light

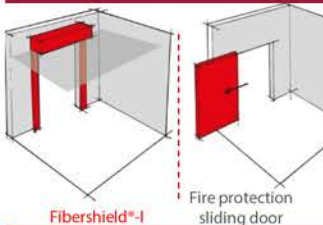
STÖBICH®

Innovation For Your Protection

FIRE & SMOKE CURTAINS

The company Stöbich Brandschutz GmbH has been the technology and world market leader in preventive building-related fire protection for more than 40 years, and manufactures standard designs and customized solutions for excellent architectural and industrial projects. All products are made in Germany. Export sales total approx. 45 %. With 11 of its own sales companies and selected partners, the company operates in more than 50 countries across the globe.

Target Groups

Target group: Architects	Target group: General Contractors	Target group: Operator	Target group: Fire Officer
			
Requirements ● No limits with regards to the design ● Invisible fire protection	Requirements ● Reduction of structural Stability requirements ● Easy assembly to reduce the installation time	Requirements ● Small Space requirements ● Low operating costs	Requirements ● Support for individual fire protection concepts

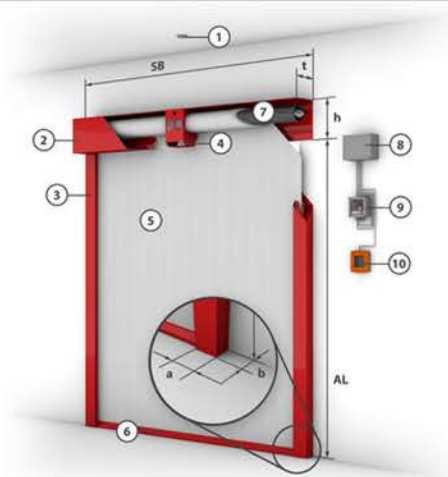
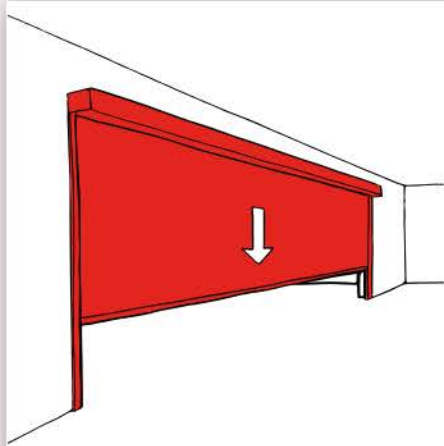
FIRE & SMOKE CURTAINS

Product	Fabric	Protection Target		Classification EN	Max. dimensions CE [mm]	Classification UL	Max. dim. UL [mm]	Technical standard dimensions
D DH								
Supercoil	Protex 600	60		12101-1	50.000 x 6.000	UL 1784 (Spec ID: 32762)	∞	50.000 x 9.000
	Protex 1100 A2	120	120	12101-1	50.000 x 12.000	UL 1784 (Spec ID: 32762)	∞	50.000 x 9.000
Moducoil	Modutex 600	120		12101-1	50.000 x 6.000	UL 1784 (Spec ID: 34179)	∞	∞ x 7.000
Stripecoil	Modutex 600	120	30	12101-1	50.000 x 3.500	-	-	15.000 x 3.500
Smokeshield-S	Ecotex 1100 A2	120	120	12101-1	120.000 x 6.000	UL 1784 (Spec ID: 29920)	∞	50.000 x 6.000
Static Smoke Curtain	Modutex 600	120		12101-1	50.000 x 6.000	-	-	∞
	Protex 1100 A2	120	120	12101-1	50.000 x 12.000	-	-	∞

Product	Fabric	Protection Target			Classification EN	Max. dimensions CE [mm]	Classification UL	Max. dimensions UL [mm]	Technical standard dimensions
E W I									
Fibershield-P	Protex 1100 A2	120	30		EN 13501-2	11.000 x 8.800	UL10(b); UL10(c); UL10(d) (Spec ID: 29920)	10.000 x 8.000	22.000 x 9.000
	Heliotex EW90	90	90		EN 13501-2	11.000 x 3.300			12.000 x 6.000
	Heliotex EW120	120	120		EN 13501-2	11.000 x 3.300			12.000 x 6.000
Fibershield-E	Ecotex 1100 A2	90	20		EN 13501-2	3.700 x 3.300	UL10(b); UL10(c); UL10(d) (Spec ID: 29920)	2.480 x 2.700	7.000 x 5.000 / 6.000 x 8.000
	Heliotex EW90	90	90						6.000 x 6.000
Fibershield-I	Stratex 3	30	30	1/30 / 2/30	EN 13501-2	7.315 x 4.950			7.315 x 4.950
	Stratex 6	60	60	1/45 / 2/60	EN 13501-2	El ₁ 4.000 x 4.000 El ₂ 4.400 x 4.400			4.400 x 4.400
	Stratex 9	90	90	1/45 / 2/90	EN 13501-2	6.000 x 4.400			6.600 x 4.840
	Stratex 12	120	120	1/90 / 2/120	EN 13501-2	El ₁ 6.000 x 4.400 El ₂ 6.600 x 4.840			6.600 x 4.840
Fibershield-H	Protex 1100 A2	120					UL10(d) (Spec ID: 29853)	4.000 x 4.500	30.000 x 5.000
Fibershield-HC	Heliotex EW120	120	60		EN 13501-2	9.400 x 9.400+9.400	UL10(b); UL10(c); UL10(d); UL1784 (Spec ID: 34200)	5.400 x 5.490	10.000 x 10.000 + 10.000
Fibershield-S	Ecotex 1100 A2	120					UL10(b); UL10(c); UL10(d) (Spec ID: 29920)	11.000 x 3.000 (each side)	50.000 x 6.000
	Heliotex EW90	90	90						50.000 x 6.000
Fibershield-F	Protex 1100 2S	120	30		EN 13501-2	11.000 x 8.800			5.000 x 5.000
	Heliotex EW90	90	90		EN 13501-2	11.000 x 3.300			5.000 x 5.000
Fibershield-W	Ecotex 1100 A2	120	20						4.000 x 1.000 / 1.800 x 1.800 / 1.500 x 2.000
	Heliotex EW90	90	90						1.800 x 1.400 / 4.000 x 1.000

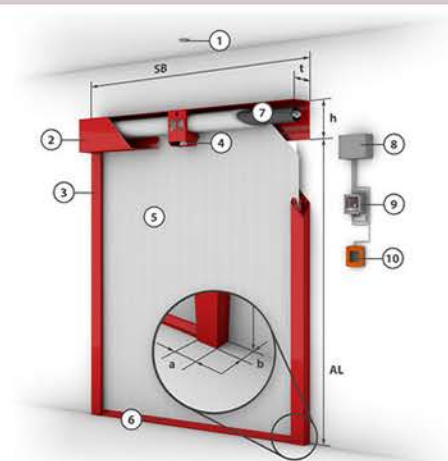
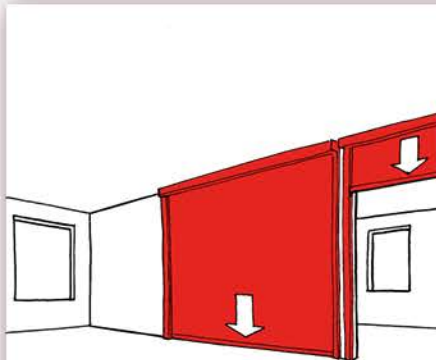
Product	Fabric	Protection Target				Classification EN	Max. dimensions CE	Technical standard dimensions	
E W I Sa S200									
Fibershield Model Fiberseal	Protex 600 2S				x	x	EN 13501-2	25,2 qm²	8.700 x 6.000
	Protex 1100 2S	120	30		x	x	EN 13501-2	25,2 qm²	8.700 x 6.000
	Heliotex EW90	90	90		x	x	EN 13501-2	25,2 qm²	7.600 x 4.000

FIRE CURTAINS



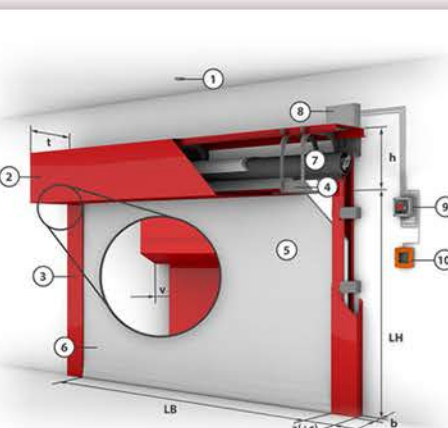
Fibershield®-P

- 1 - Smoke detector
- 2 - Casing
- 3 - Side guide
- 4 - Fixing bracket
- 5 - Fabric
- 6 - Closing element
- 7 - Tubular motor
- 8 - Control module
- 9 - Control with operating unit
- 10 - Manual release



Fibershield®-E

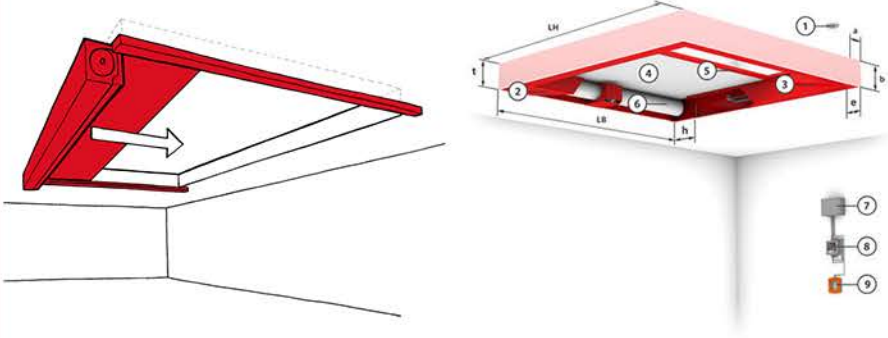
- 1 - Smoke detector
- 2 - Casing
- 3 - Side guide
- 4 - Fixing bracket
- 5 - Fabric
- 6 - Closing element
- 7 - Tubular motor
- 8 - Control module
- 9 - Control with operating unit
- 10 - Manual release



Fibershield®-I

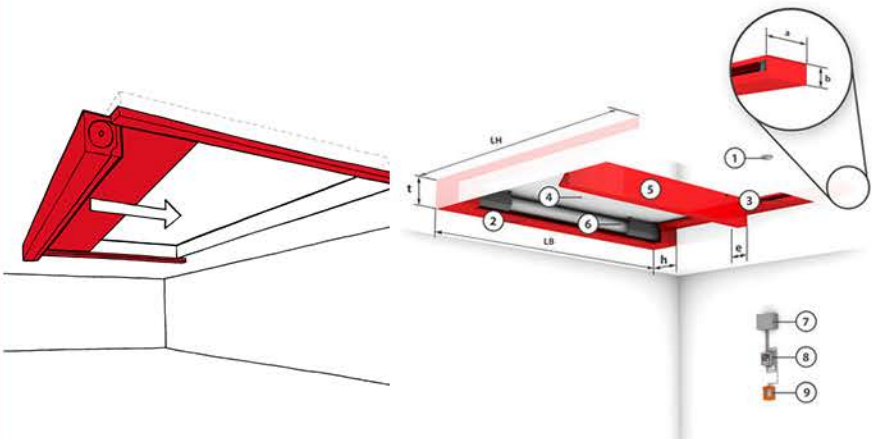
- 1 - Smoke detector
- 2 - Housing
- 3 - Guide rails
- 4 - Attachment bracket
- 5 - Fabric
- 6 - Closing element
- 7 - Tubular motor
- 8 - Control module
- 9 - Control with operating unit
- 10 - Manual release

FIRE CURTAINS



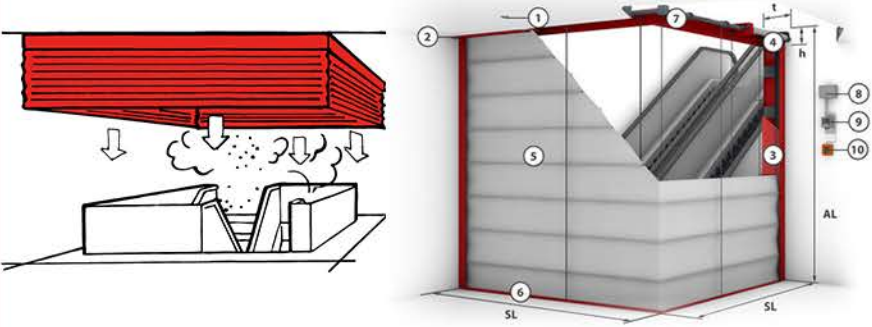
Fibershield®-H

- 1 - Smoke detector
- 2 - Casing
- 3 - Side guide
- 4 - Fabric
- 5 - Closing element
- 6 - Tubular motor
- 7 - Control module
- 8 - Control with operating unit
- 9 - Manual release



Fibershield®-HC

- 1 - Smoke Detector
- 2 - Casing
- 3 - Side guide
- 4 - Fabric
- 5 - Closing element
- 6 - Tubular motor
- 7 - Control module
- 8 - Control with operating unit
- 9 - Manual release

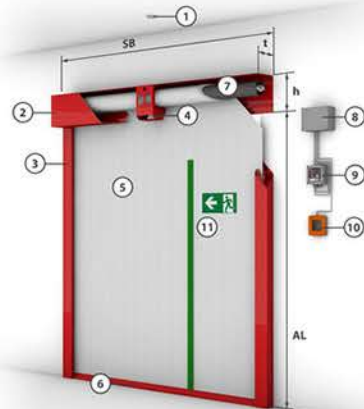
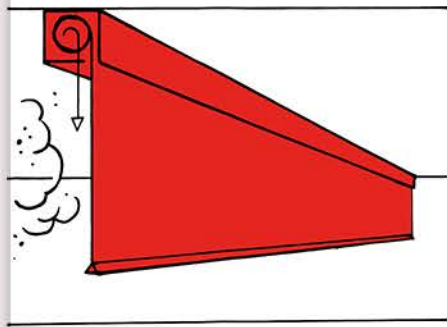


Fibershield®-S

- 1 - Smoke detector
- 2 - Casing
- 3 - Side guides
- 4 - Tubular motor
- 5 - Fabric
- 6 - Closing element
- 7 - Coil
- 8 - Control module
- 9 - Control with operating unit
- 10 - Manual release

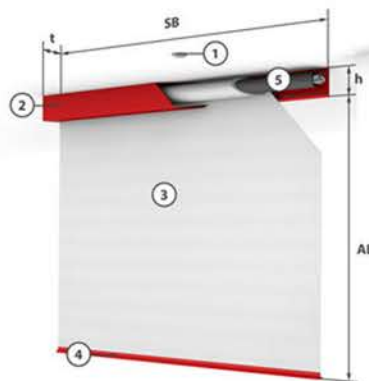
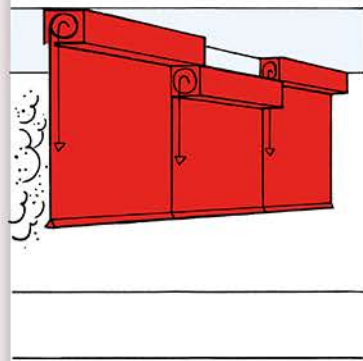
SL System length

SMOKE CURTAINS



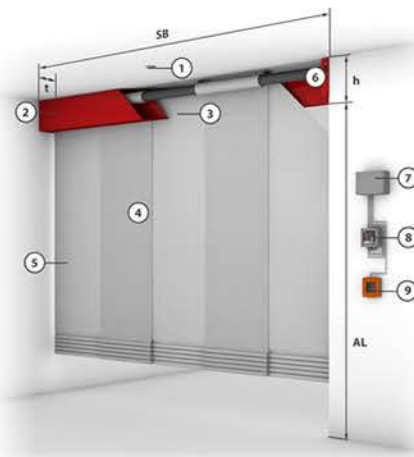
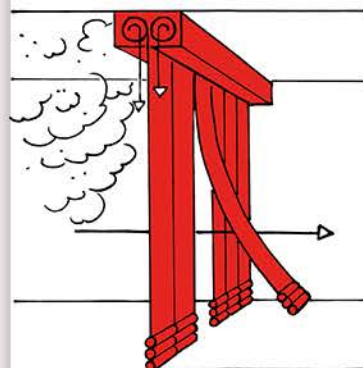
Supercoil

- 1 - Smoke detector
- 2 - Casing
- 3 - side guides
- 4 - Fixing bracket
- 5 - Fabric
- 6 - Closing element
- 7 - Tubular motor
- 8 - Control module
- 9 - Control with operating unit
- 10 - Manual release
- 11 - Wicket door (optional)



Moducoil

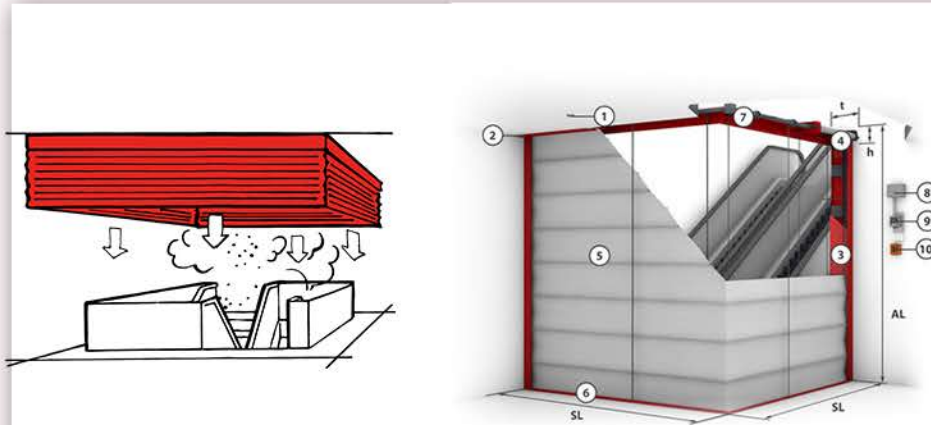
- 1 - Smoke detector
- 2 - Casing
- 3 - Fabric
- 4 - Closing element
- 5 - Tubular motor
- 6 - Control module
- 7 - Control with operating unit
- 8 - Manual release



Stripecoil

- 1 - Smoke detector
- 2 - Casing
- 3 - Side guide
- 4 - Fixing bracket
- 5 - Fabric
- 6 - Closing element
- 7 - Tubular motor
- 8 - Control module
- 9 - Control with operating unit
- 10 - Manual release

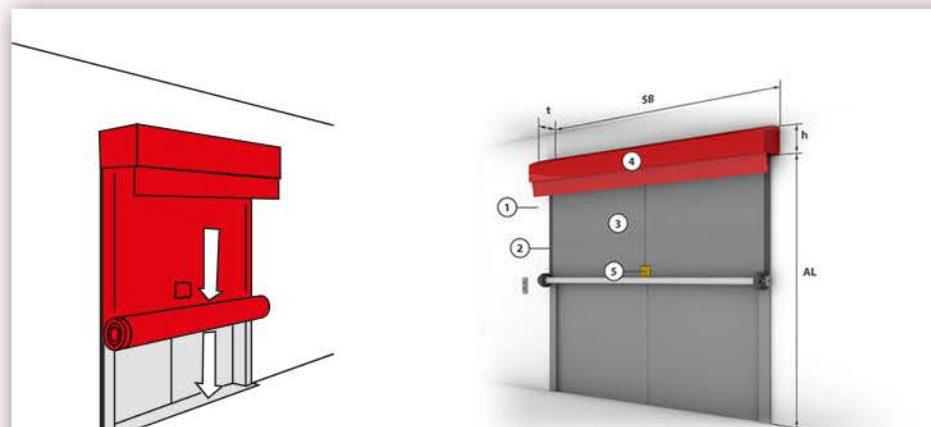
SMOKE CURTAINS



The diagram shows a cross-section of a staircase with a red smoke shield installed. Smoke is shown rising from the stairs and being blocked by the shield. A detailed 3D view of the shield shows its components: a red casing (2) with side guides (3) and a tubular motor (4) at the top. A smoke detector (1) is mounted on the ceiling. The shield is made of fabric (5) with a closing element (6) at the bottom. A coil (7) is also shown. A control module (8) and a control unit (9) are connected to the motor. A manual release (10) is also shown. Dimensions SL (System length) and AL (Aperture length) are indicated.

Smokeshield-S

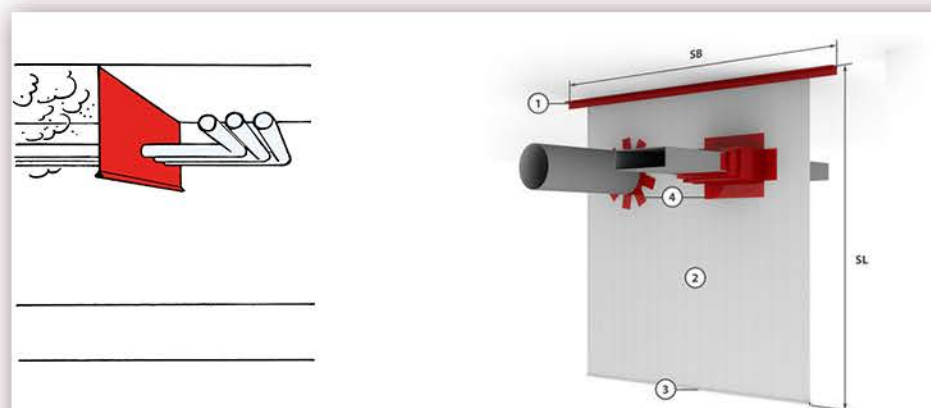
- 1 - Smoke detector
- 2 - Casing
- 3 - Side guides
- 4 - Tubular motor
- 5 - Fabric
- 6 - Closing element
- 7 - Coil
- 8 - Control module
- 9 - Control with operating unit
- 10 - Manual release
- SL - System length



The diagram shows a cross-section of a staircase with a red smoke curtain installed. Smoke is shown rising from the stairs and being blocked by the curtain. A detailed 3D view of the curtain shows its components: aramid cables (1) and a magnetic strip (2) on the side. The curtain is made of clear transparent fabric (3). The housing (4) and a switch for re-opening (5) are also shown. Dimensions SB (Staircase width) and AL (Aperture length) are indicated.

Smoke Curtain GX 2.0

- 1 - Aramid cables
- 2 - Magnetic strip
- 3 - Fabric (clear transparent)
- 4 - Housing
- 5 - Switch for re-opening



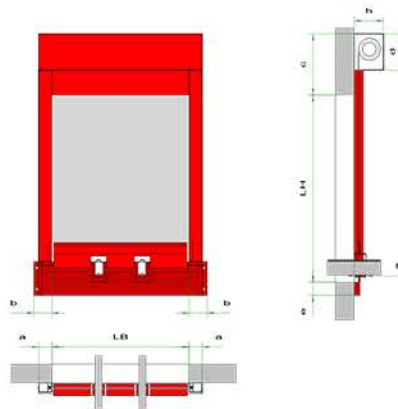
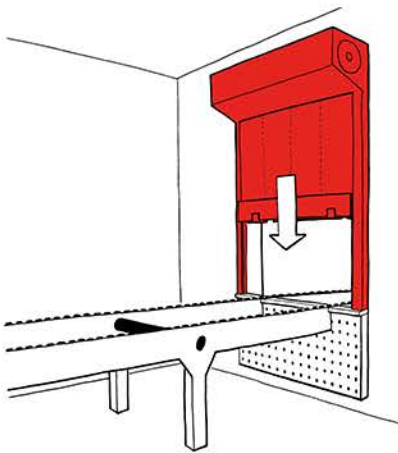
The diagram shows a cross-section of a staircase with a red fixed smoke apron installed. Smoke is shown rising from the stairs and being blocked by the apron. A detailed 3D view of the apron shows its components: a mounting module (1) and a fabric (2) strip. The apron is made of fabric (2) with a closing element (3) at the bottom. A penetration manse (4) is also shown. Dimensions SB (Staircase width) and SL (System length) are indicated.

Fixed smoke apron

- 1 - Befestigungsmodul
- 2 - Gewebe
- 3 - Abschlussleiste
- 4 - Durchdringungsmansc

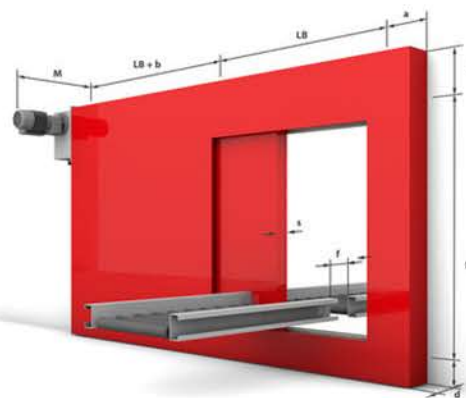
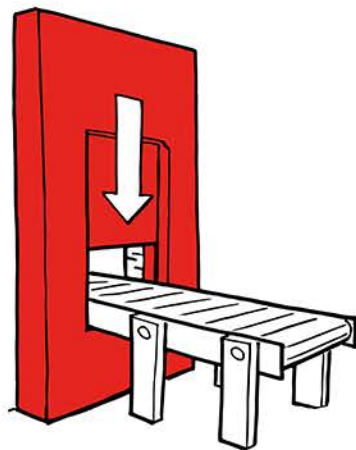
CONVEYOR SYSTEM CLOSERS

- Automatic conveyor systems are the life line in many companies
- Conveyors insure the continuous flow of materials and products through large building complexes
- The uncontrolled spreading of fire from one location to another must be prevented
- Building segmentation is a must
- The necessary opening in ceilings and walls have to be sealed in the event of fire by an approved system
- Various conveyors solutions have been developed achieving specific fire protection classifications
- A reliable sealing solution for almost every structural situations – subject to site specific requirements



ECClos®-FLEX

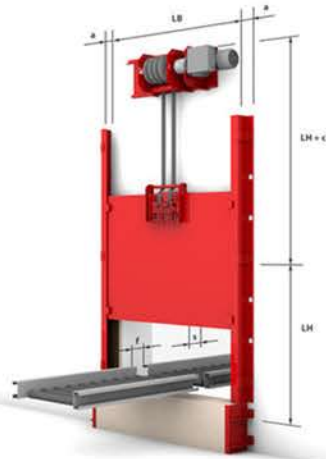
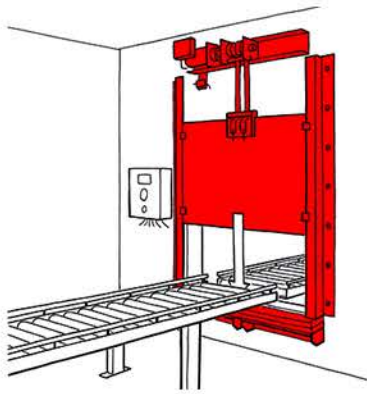
Conveyor system closure designed as an enclosed, versatile slider



Universal-B

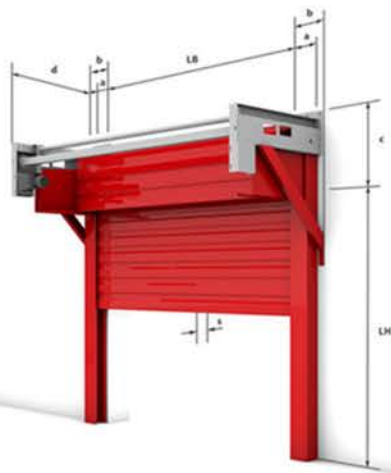
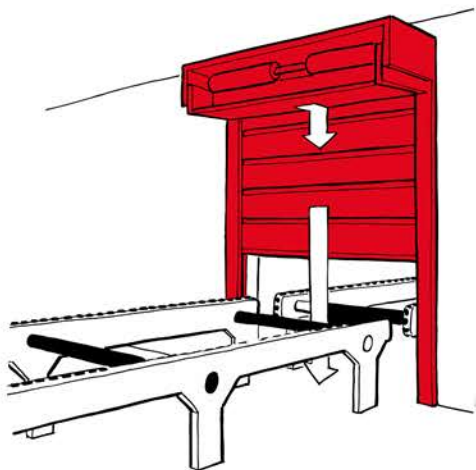
Conveyor system closure designed as an enclosed, versatile slider

CONVEYOR SYSTEM CLOSERS



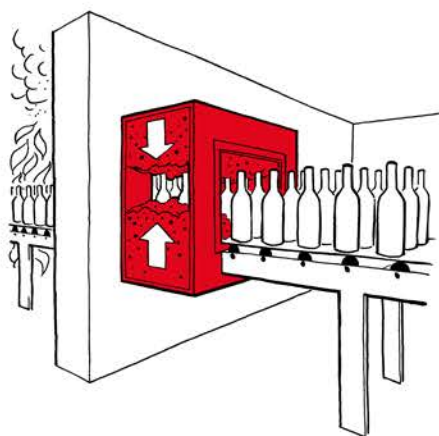
GCC

Slim, space-saving
conveyor system closure in
element design



Omnicompact

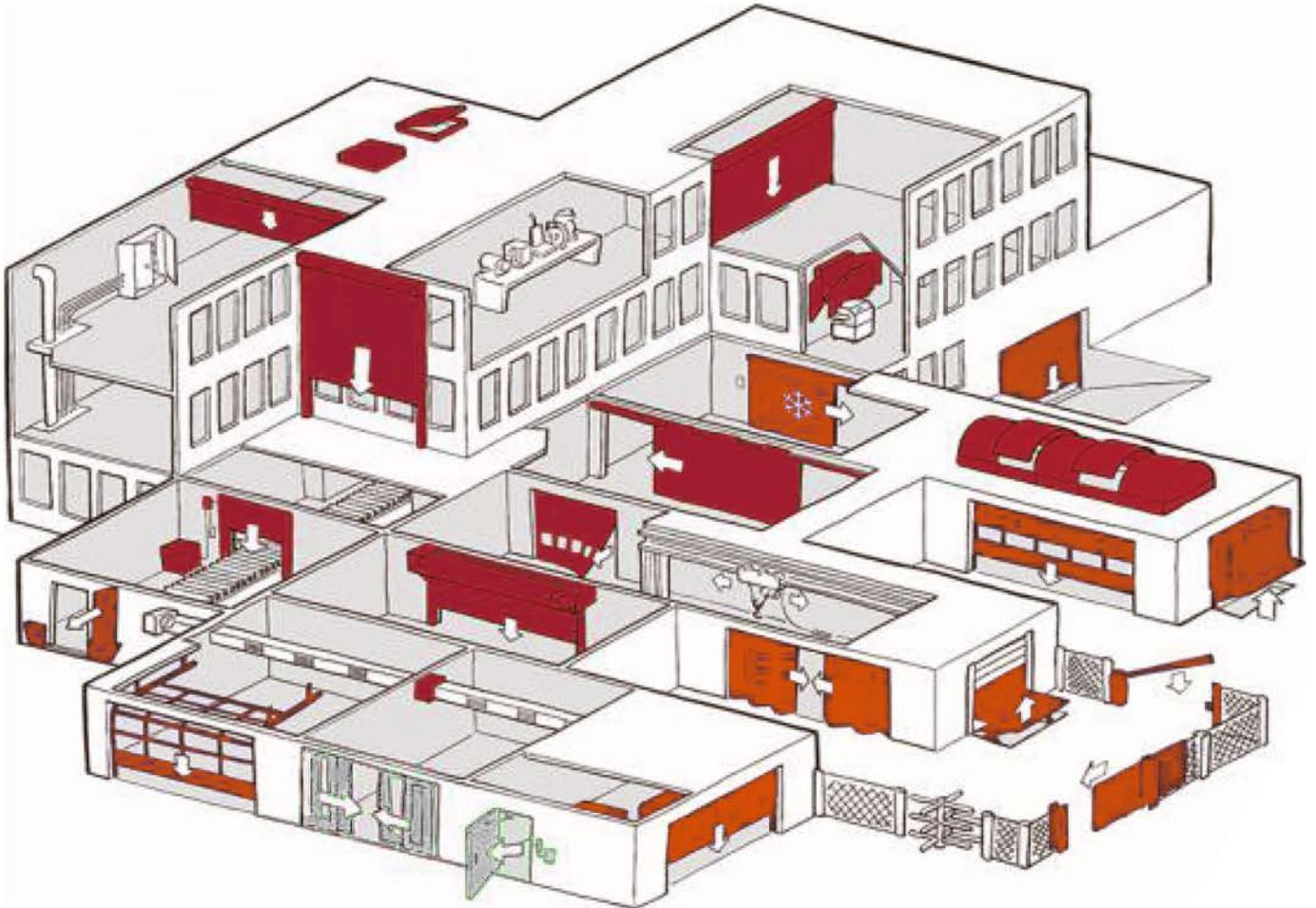
Conveyor system closure
designed as a space saving,
vertical fire protection
stacking door



Collar

Conveyor system closure
as intumescent sealing
system

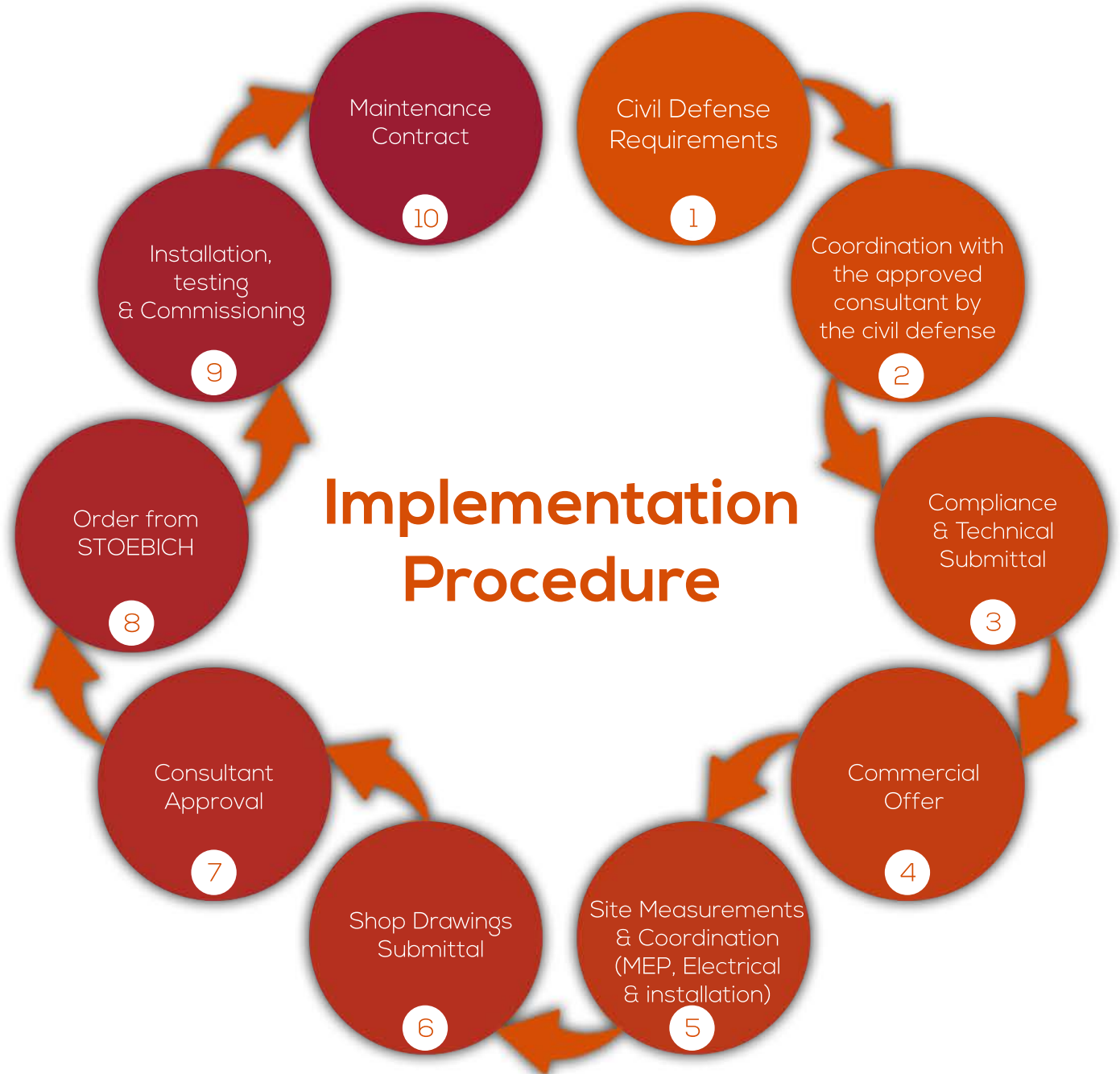
FIRE & SMOKE CURTAINS



Fire protection elements

Force-actuated systems

FIRE & SMOKE CURTAINS





SOLIDIFY YOUR WORLD SAFELY

MAINTENANCE

AssetPool specializes in asset management, compliance and risk analysis software

Proof that an
asset was
checked

1

Proof of the
time and date
that an asset
was checked

2

Proof of who
the asset was
checked by

3

Proof of the
location when
the asset was
checked

4

Automated Asset Compliance & Verification Software

Unique Asset Onboarding



Stick QR code



Scan QR code



Identify or
create your zones



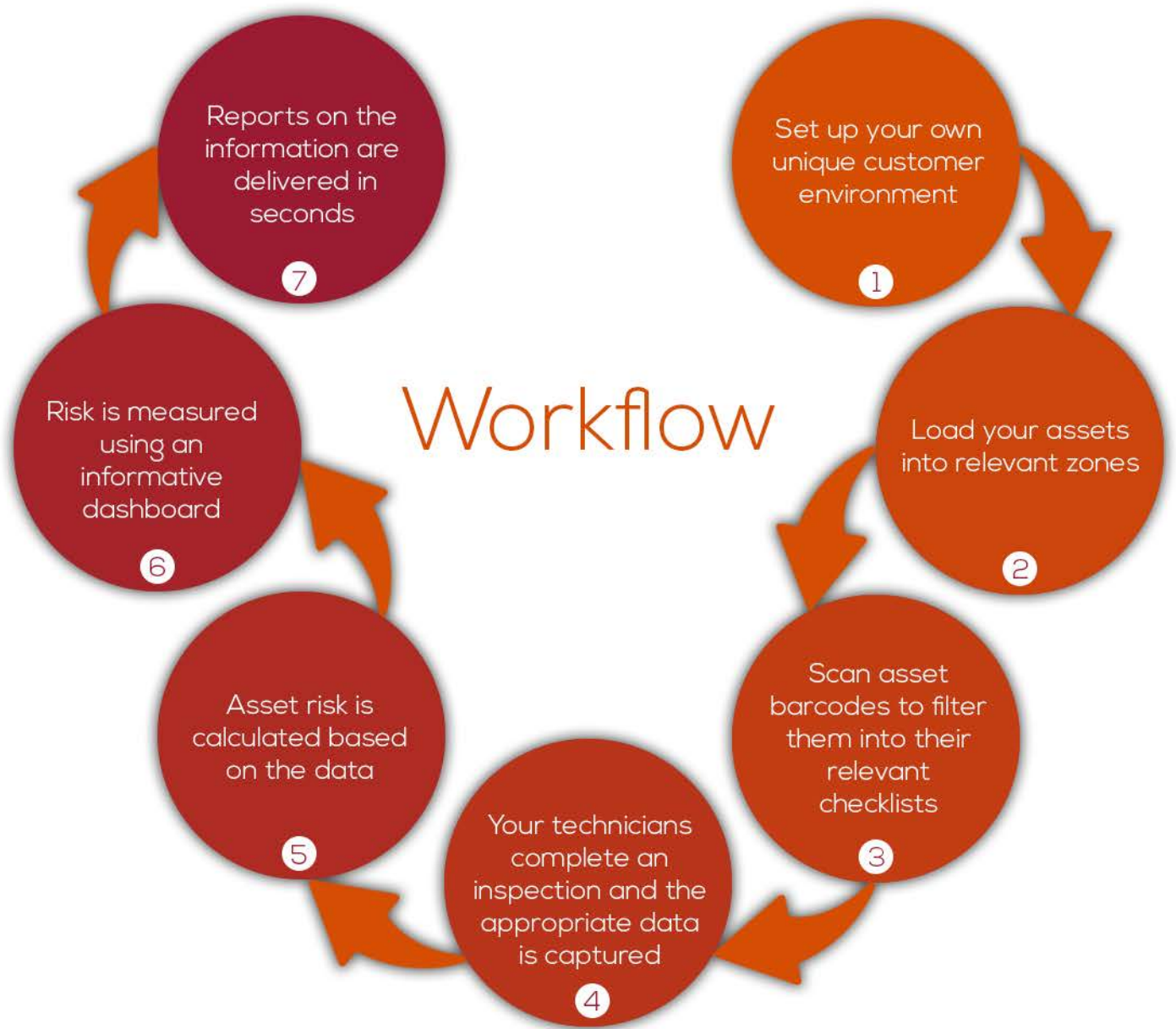
Identify
asset types



Complete the
selected checklists

MAINTENANCE

Cloud-based Software



PROJECTS REFERENCES

- Bin Hamran Commercial Center
- MBC Studios
- King Faisal Naval Base
- King Abdullah Air Force Commander
- Land Mark Company
- Ministry of Health
- French Saudi Bank
- Al Qalzam Al Mutamayza Seafood Company
- Saudi Oger Co. Ltd.
- Hall of the Queens
- Palace of the orchards
- Release of the farmer grand hall
- Advanced Rehabilitation Center Dara
- Elite Square Center
- Saad Al Ajlan and Brothers Center
- Sultan Administrative and Commercial Center
- Agricultural Bank
- International Skills Development Company
- Touches Group Limited
- Dyar Inn Hotel
- Royal Plaza Center
- Hyatt Hira Hotel
- Lafontaine refuted
- Dar Al Qalam Schools
- Riyadh Schools
- Al Anjal Schools
- Dhikr Schools
- ACCOR SUPPORT SERVICES
- Aspecterm Hotel
- Civil Defense
- Lighthouse Beach Market
- Nojoud Center
- Salama Center
- Hospital Construction Company
- Toyota Company
- Juffali Company
- Rania Center
- Jewelery Center
- Al - Basateen Sweetener Market
- Ascot Tahlia Hotel
- Ascot Sari Hotel
- Flamingo



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