



# We know safety

A COMPLETE SUPPLIER OF SAFETY TO YOUR PRODUCTION, WAREHOUSE AND PROPERTIES



“ Every employee is entitled to a safe and secure working environment



# We are all about safety

Axelent is a complete supplier of safety for production, warehouses, and properties. Our mission is that all employees should have a safe working environment. Today, we are one of the largest suppliers of safety solutions for the industry and our head office is located in Hillerstorp, Sweden, where all our products are developed and manufactured. The Axelent AB Group consists of 10 wholly owned subsidiaries in Europe, Asia, Australia and the USA, but we also distribute our products through about 30 agents around the world.

#### COMPLETE SUPPLIER

Axelent is a complete supplier of safety to production, warehouse and properties. Over three decades, Axelent has grown to become one of the world's leading companies within safety solutions. A six person team in the small town of Hillerstorp in Sweden, has now grown to 350 strong team with sales spread across the globe. The Axelent spirit, with its focus on dedication, business sense, high ethical standards and empathy, is a common thread that permeates all of our local offices.

#### YOUR SAFETY HAS BEEN OUR MISSION SINCE 1990

All product development, production, warehousing and packaging takes place in Hillerstorp, Sweden. We have always taken great pride in developing innovative products; user-friendly and easy to assemble. Most of our production is automated in order to cope with high volumes and fast delivery times. As all our standard products are in stock we can deliver your order according to your needs.

#### DRAW YOUR SAFETY SOLUTIONS

Our own drawing application enables us to quickly provide you with a quotation including a drawing and material specification.

#### A SAFE CHOICE

Complete safety is not achieved by safe products alone but requires trustworthy products in harness with extensive knowledge and experience. We follow the development in the industry very closely and are always at hand to help you keep your machinery up to standard.

#### WE ARE GREEN

Since 2015, Axelent's entire power need comes exclusively from its own wind turbines. The majority of the company's energy consumption occurs in the production facilities in Hillerstorp which is powered by 100 % renewable energy. And the excess heat from the production line is used to heat Axelent's other premises.







#### X-GUARD - MESH PANELS

In most environments and for most machines our mesh panels provide ample protection. Our mesh panels come in two sizes of mesh; 50x20 and 50x30 mm. The safety distance determines the size of mesh required. The Classic 50x30 mesh requires a minimum distance of 200 mm while the Premium 50x20 requires only 120 mm.



#### X-GUARD - CONTOUR

Mesh panel X-Guard Contour has rounded corners, making it not only the perfect solution for confined height but also sleek in design. These panels come in four heights and 90° angle. The rounded panels are part of our X-Guard range and can be combined with other X-Guard components.



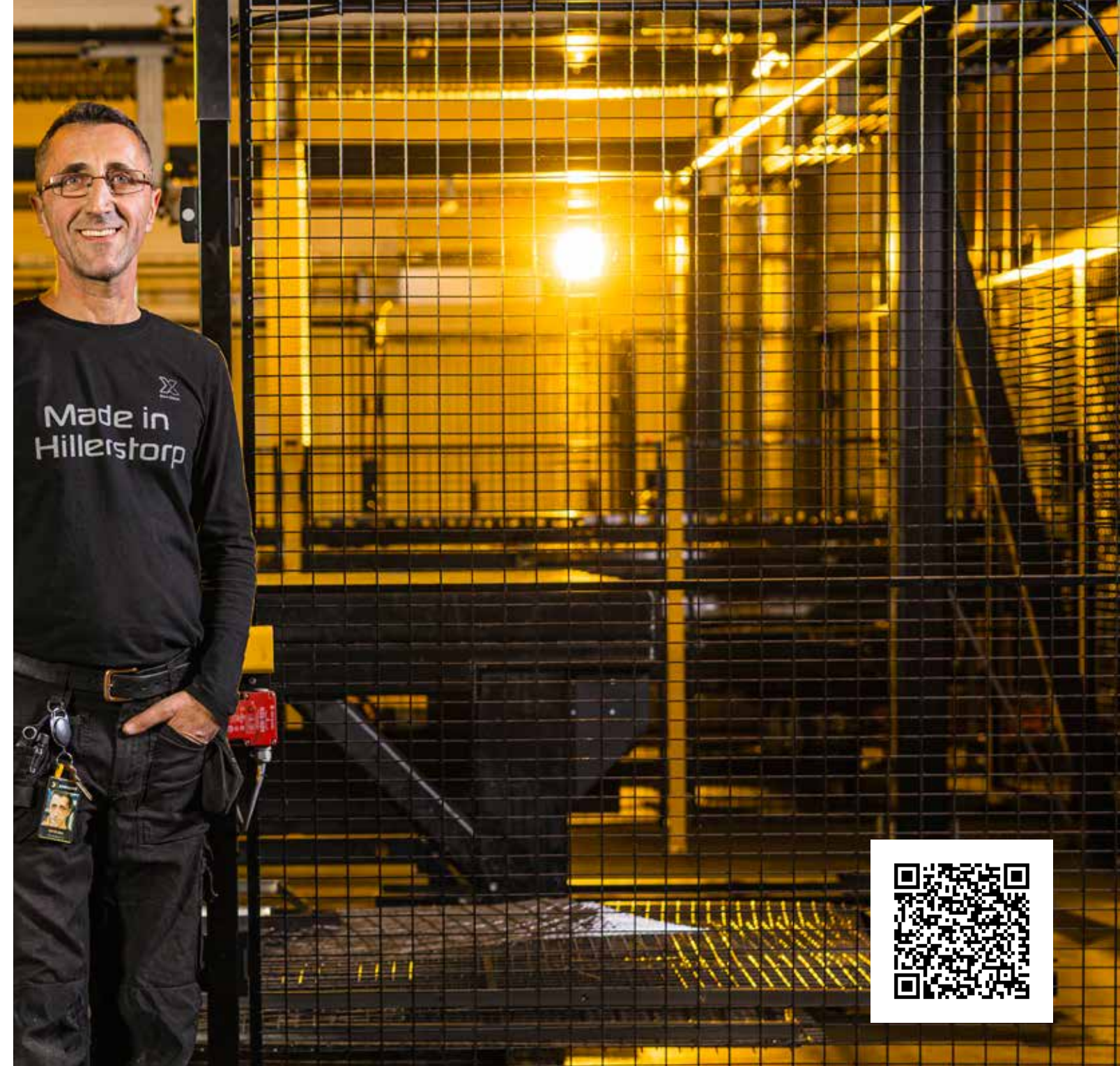
#### X-GUARD - SHEET METAL AND PLASTIC

Some environments require more comprehensive protection such as see-through plastic walls or sheet metal covered walls. X-Guard Plastic and Sheet Metal systems are easy to fit and you can use the same posts and doors as for our other mesh products.



#### X-TRAY FOR X-GUARD

X-Guard and X-Tray is the perfect combination of machine guarding and a cable routing system. X-Tray for X-Guard can be completely integrated with our machine guard, which makes Axelent unique on the market. The black wire trays and smart fittings give an integrated and sleek design.



# Machine guarding

The X-Guard range has been developed based on three main criteria: The system should be flexible, quick to assemble, and comply with all conceivable safety requirements and relevant machinery directives. The result is an incredibly intelligent system with a number of benefits which Axelent's machine guards provide. X-Guard is a complete machine guard series that complies with the amended Machinery Directive 2006/42/EC on fixed guards. With its wide range of standard components and accessories, X-Guard is guaranteed to cover all your machine guard needs. Flexible and simple handling with quick delivery and assembly means that choosing Axelent machine guards will always be a cost-efficient solution.



# Warehouse protection

Axelent is one of the market's leading brands of mesh panels for industry and warehouse environments. Our products and systems ensure flexible and quick-fitting solutions at all stages from drawing preparation to final product assembly.

## AUTOMATED WAREHOUSES

Our systems for automated warehouses are a combination of different panel systems that can be combined in different ways to suit your need regarding logistics and handling material. It is a safe, cost-efficient, and sustainable solution that ensures the process, logistic flow and most importantly - people are kept protected.



## X-STORE

Partition or enclose. Create new, change or extend. Needs differ from one industry or warehouse to another. Just like our other products, we have developed X-Store based on the criteria that it should be easy to assemble and supplement, and function in most types of environment. If you choose Axelent X-Store you get a flexible, safe and economic mesh wall system for industrial and warehouse applications.



## SAFESTORE

Axelent SafeStore is the ultimate solution for safe, tidy and easy storage. By attaching SafeStore onto shelf store, a pallet or goods can be prevented from falling down and causing injuries or damage. Today SafeStore is used in all types of warehouses from the small manually operated warehouse to the fully automated crane warehouse.



## SHELFSTORE

Mesh shelves are practical, stable and are just as suitable for small items without a pallet as for warehousing and storage on a pallet. The mesh shelf plan does not collect dust and lets light and water through, which is often a requirement when there is a sprinkler system installed. All details on our mesh shelves are designed to make handling as safe and smooth as possible.



## X-RAIL FALL PROTECTION

Axelent X-Rail Fall Protection can really make a difference in industries that install mezzanines (walkways with height differences to ground level) and/or that supply products for this type of construction. The system's modular design can be used with or without panels mounted between the posts. To meet global requirements and ensure that X-Rail can be used by Axelent's customers internationally, it has been tested against 4 different standards; European, Australian, UK and US.







### PEDESTRIAN BARRIERS

Pedestrian Barriers are the most important means of protection to separate forklifts and potential workplace hazards from people. Our Pedestrian Barriers have built in damping in the rails as well as the core which makes it highly shock-absorbing. The rails themselves are incredibly strong, which results in wider centres between posts, making it a very cost-effective solution.



### BOLLARDS

The X-Protect Bollards are designed to protect structures and equipment from vehicle impact damages. It has a core which dissipates the energy from impacts, preventing damage to your equipment and is really kind to your floor. The black and yellow bollards attract the forklift driver's attention and can also act as guidance along traffic routes. The bollard is easy to install and only a few tools are needed.



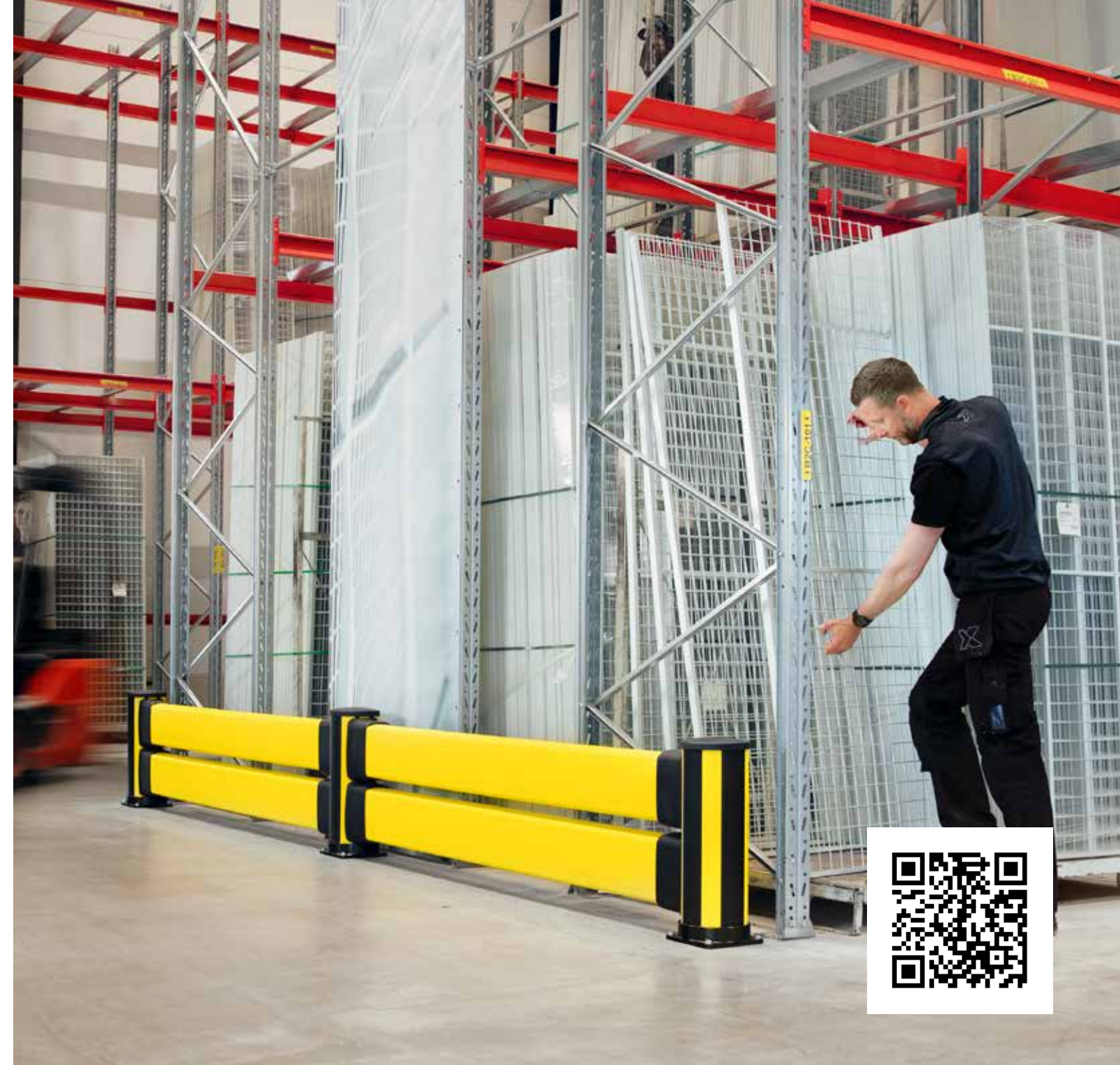
### IMPACT BARRIERS

Our Impact Barriers have shock-absorbing rails and bollards, the innovative design adds flexibility throughout the whole system. If you like to change or replace any parts - it's just a slide away. The guard rail can be used in a single layer around perimeters to protect building facilities, machinery and equipment from ground level damage. It is also a perfect way to define routes, spaces and to guide vehicles which will ultimately prevent impacts and accidents.



### COLUMN GUARD

Our Column Guard is designed to provide impact protection for your facilities columns and vertical structures. The guard is designed with interlocking sections that make it adjustable in size. This provides both a tight fit, but also saves space. The unique design with specially formed air channels effectively dissipates impact forces.

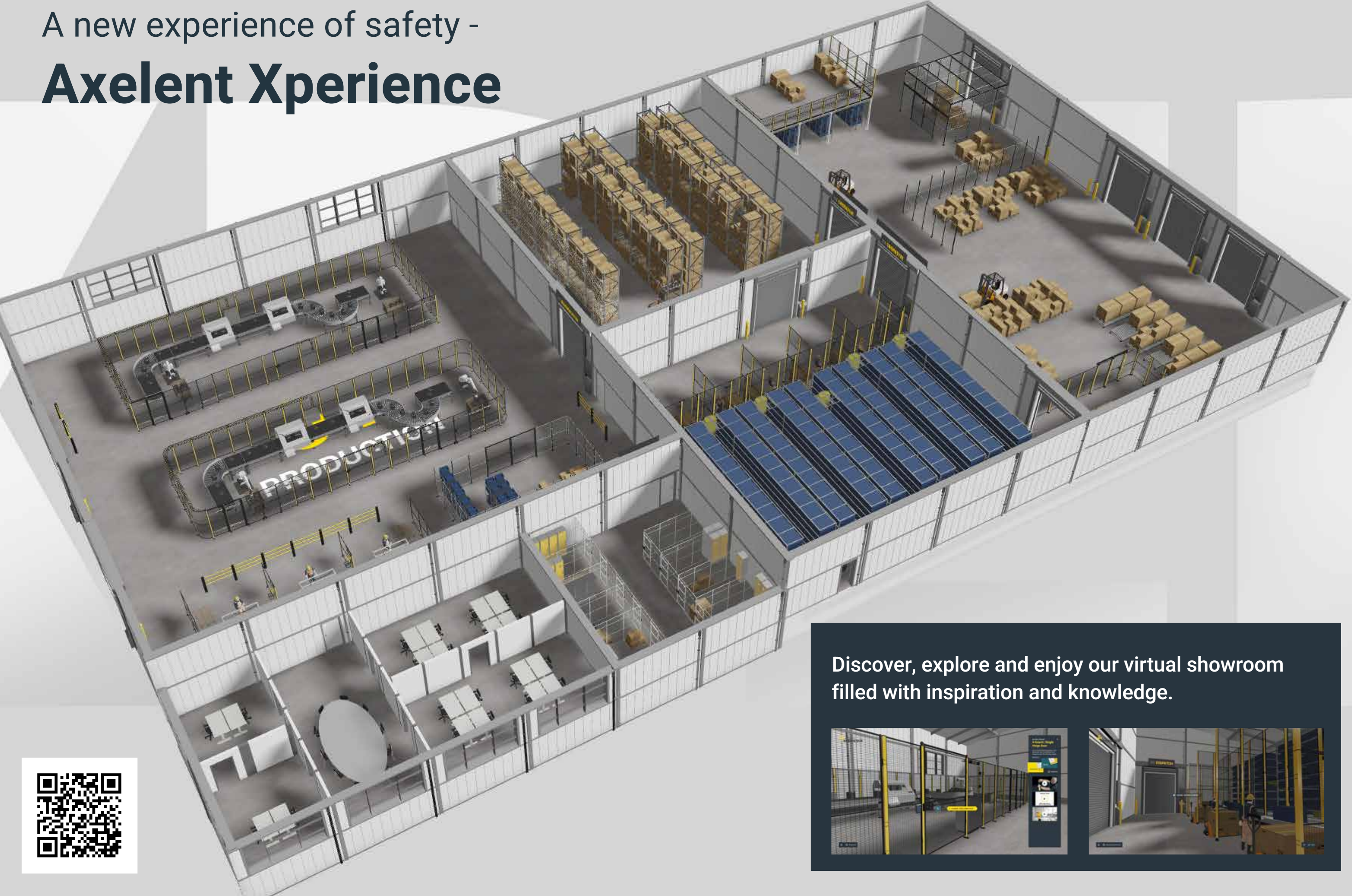


# Impact protection

How often have you experienced the following? A forklift goes astray and is stopped by a steel bollard, safety rail or bracket. Unfortunately, the collision damages the steel bollard. As well as the concrete floor, the forklift and the goods. Moreover, the operator is injured. Surely things don't have to be like this? Imagine if you could replace those heavy-duty collision guards with a set of solutions designed to absorb impacts and avert collisions while also reducing your maintenance costs? Well, you can! Supplied by Axelent!



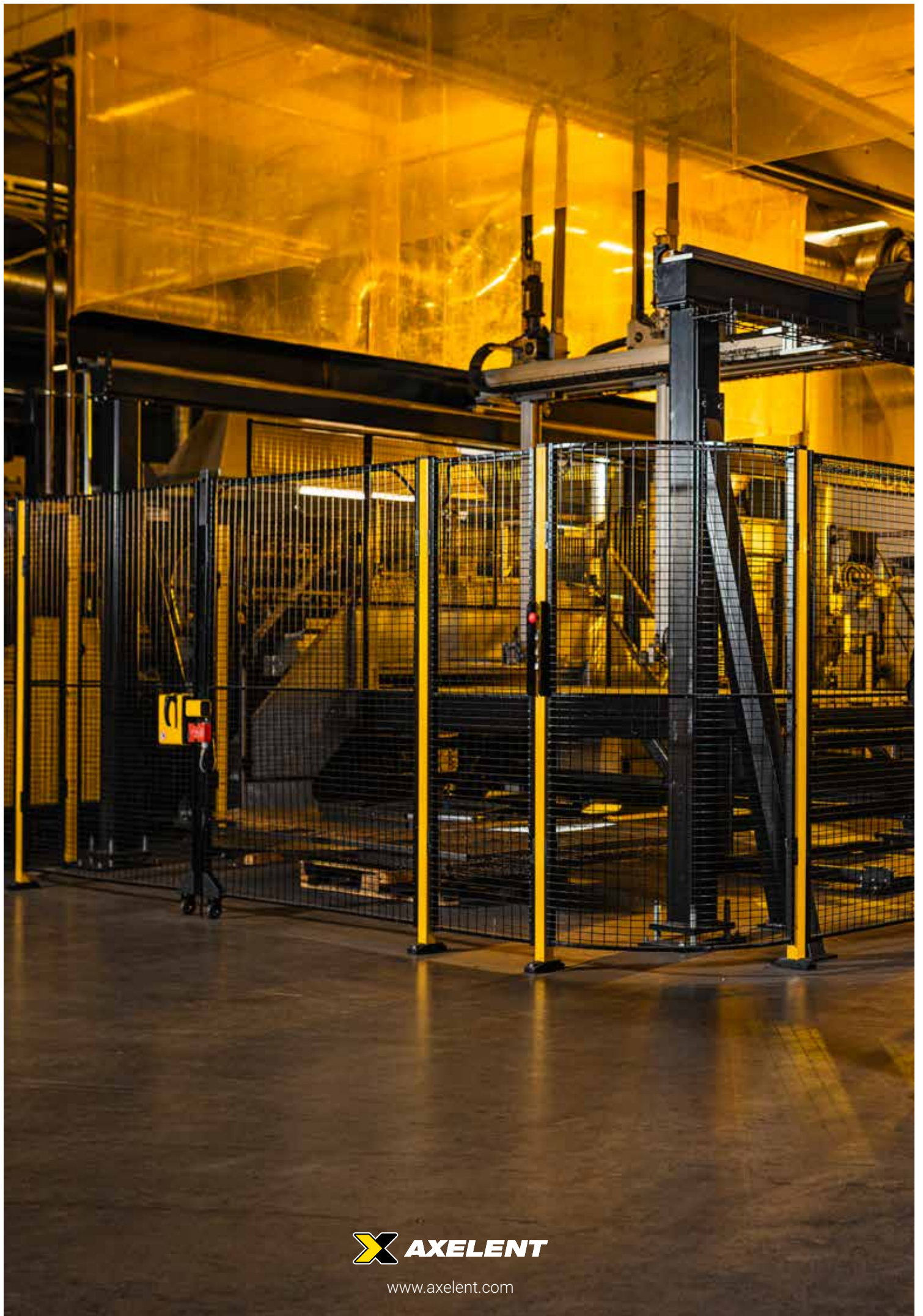
A new experience of safety -  
**Axelent Xperience**



Discover, explore and enjoy our virtual showroom filled with inspiration and knowledge.

Two small inset images showing different views of the virtual showroom. The left inset shows a long aisle with safety railings and a digital display screen. The right inset shows a view of a storage area with yellow boxes and a forklift.





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