

BEAR SAFETY

AUTOMATED INDUSTRIAL SAFETY SOLUTIONS

- PROJECTED SAFETY SIGNS
- FORKLIFT SAFETY LIGHTS
- WARNING BARS
- WALKWAYS
- PHYSICAL PROTECTION
- AI AUTOMATION



INTRODUCTION

We help businesses succeed by providing them with **automated safety solutions** that reduce the possibility of human error in manufacturing and logistics environments.



THE **BEAR SAFETY** DIFFERENCE IS CLEAR



ELIMINATES SIGN BLINDNESS: Dynamic, highly visible projections engage employees and reduce the risk of overlooked safety information.

ENHANCED AESTHETICS: Modern, professional, and visually appealing signage that enhances the workspace.

EASY INSTALLATION & RELOCATION: Rapid deployment and adaptability to changing environments.

RAPID ROI: Cost savings through reduced accidents, reduced maintenance, and improved productivity.

WHY PROJECTION MARKING



LONGEVITY

1 Year base warranty giving you peace of mind, tested to 40,000 service hours



LABOUR

Removing the need for constant remarking of lines and the downtime in doing so



REMINDER

Smart and interactive, greatly reduces sign blindness and complacency



SAFETY

Proven to increase staff alertness and maintain the safety standards in your facility



ENERGY EFFICIENT

Low energy requirement, can run on recycled power for carbon neutrality depending on site resources



LOW MAINTENANCE

Minimal upkeep required, we take care with our maintenance package (purchased separately)



FLEXIBLE & MOVABLE

Giving you the ability to change your set up as the workplace evolves

AUTOMATIC SIGNAGE

ACTIVATION & SAFETY

Bring your safety signage to life with smart sensors that trigger alerts only when needed—improving awareness while reducing visual “noise”.

SMART DETECTION

Differentiates between pedestrians and MHE, prioritising the right warning at the right time.



ACCURATE & RELIABLE

Cross-traffic filtering minimises false alarms, even in high-movement zones.

BUILT FOR INDUSTRY

Rugged IP65 housing for harsh warehouse and manufacturing environments.

AI-ENABLED

Optional AI pedestrian cameras add an extra layer of safety intelligence.

EASY TO DEPLOY

Quick installation with remote configuration for on-site fine-tuning.

SIGNAGE

Mandatory and informational signage often fades into the background and gets overlooked. BearSafety transforms this challenge with automatic projected signage—visible from heights up to 16 m and fully customisable to any design.

Activating only when people approach, the projection delivers a dynamic, attention-grabbing reminder that reinforces your safety message exactly when it matters.



"Bear Safety's automated safety signage has significantly improved awareness and helped us achieve consistent compliance in a high-risk area. In our experience, automated projected signage is far more effective than fixed signs because it actively reminds people who would otherwise overlook static warnings."

- Operations Director, Global Distribution Centre



AUTOMATIC CROSSWALKS

One of the most effective ways to reduce risk where pedestrians and vehicles interact. Automatic crosswalks activate only when needed, using smart triggers such as radar sensors or AI cameras. By clearly giving priority at the right moment, they remove guesswork, reduce human error, and improve safety without slowing operations.



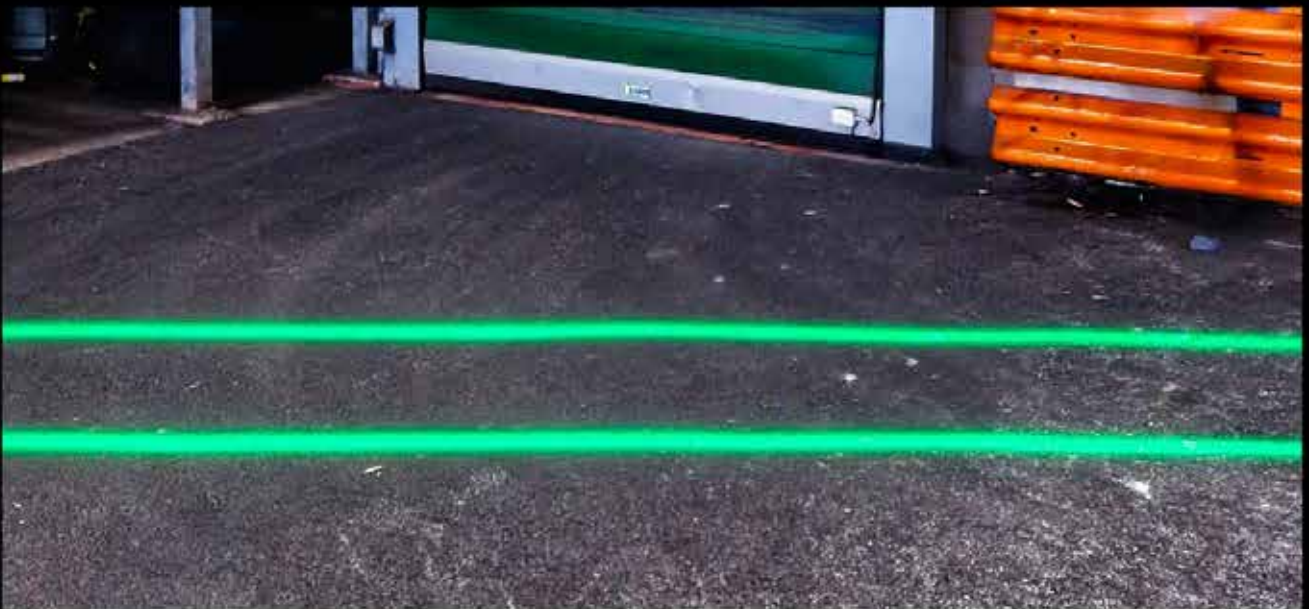
*"Projected walkways from Bear Safety have saved us thousands in downtime and contract costs and **greatly improve the look of our facility.**"*

- Facilities Manager, Global Industrial Real Estate



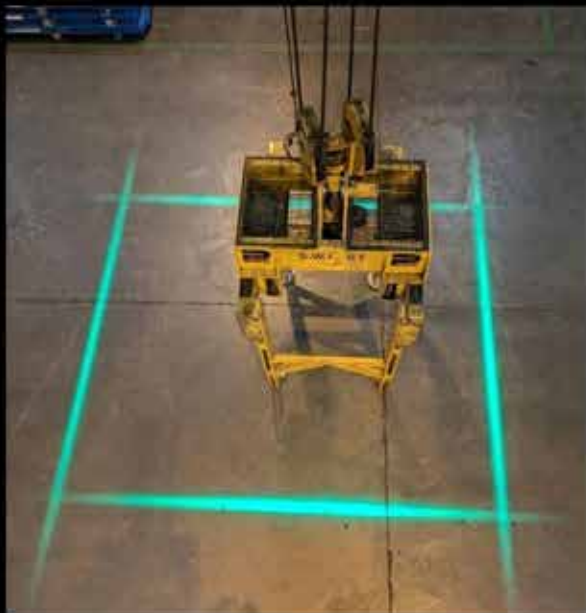
WALKWAYS

Painted and taped walkways are subject to wear and tear and build up of dirt and debris. Projected walkways from Bear Safety remain vivid at all times they can also be connected to a maintained emergency battery system to work in the event of a power cut.



CRANE LIGHTS

Crane Safety Lights project a clear exclusion zone beneath overhead cranes and suspended loads. By making high-risk areas visible on the floor, they help prevent people entering danger zones and reduce reliance on judgement alone in busy industrial environments.



AI CRANE CAMERA

These systems add a crucial layer of protection to overhead cranes, where suspended loads can pose serious risks. Acting as a semi-automatic safety brake for gantry cranes and hoists, they detect people in the path of travel and intervene before an incident can occur.



PHYSICAL PROTECTION

We work with leading European manufacturers of fully accredited impact barriers and asset protection.

Impact barriers, pedestrian segregation, low level fork protection and machine guarding etc.



FORKLIFT SAFETY

Bear Safety's Forklift Safety range is a highly effective retrofit solution for all forklifts and other MHE vehicles.

The Forklift Laser projects a precise line to guide fork positioning for accurate pallet entry, reducing product damage and improving efficiency.

The Forklift Halo projects a clear exclusion zone around the vehicle, giving pedestrians a visual warning to keep a safe distance and stay clear of moving equipment.



VEHICLE ANTI-COLLISION SYSTEM

An AI-driven safety system that helps prevent vehicle-pedestrian collisions in high-risk areas. Smart cameras monitor defined warning and danger zones around vehicles, detecting pedestrian movement in real time.

The system alerts drivers with configurable visual and audible warnings and can automatically slow or stop electric vehicles to reduce reliance on human reaction and minimise risk.

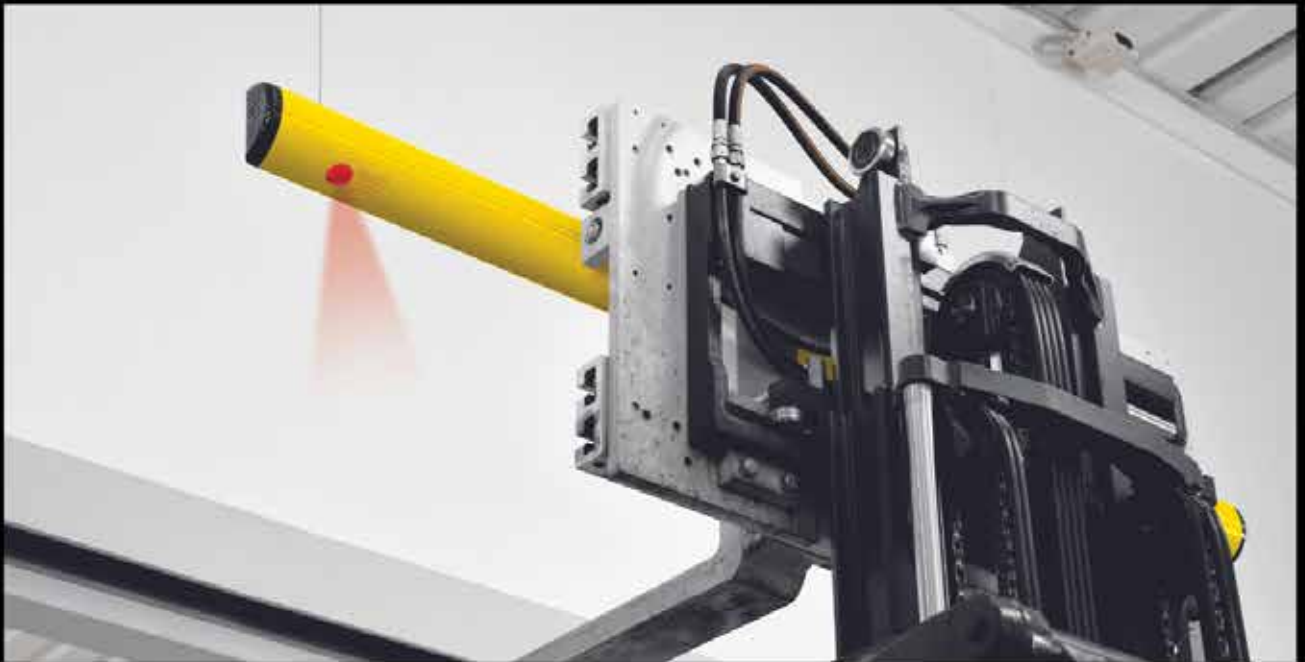


- **FULLY AUTONOMOUS**
- **EASILY CUSTOMISABLE**
- **AUTOMATIC DECELERATION**
- **REAL-TIME RESPONSE**
- **WATERPROOF & DUSTPROOF**



CLATTER BARS

Battery-powered bars that provide a clear warning to operators, helping protect overhead structures and speed doors from forklift impacts.



AISLE ALARM

Motion-activated alerts for blind corners and intersections. Detects movement from both sides to help prevent pedestrian and forklift collisions in busy areas.



DOOR ALERT

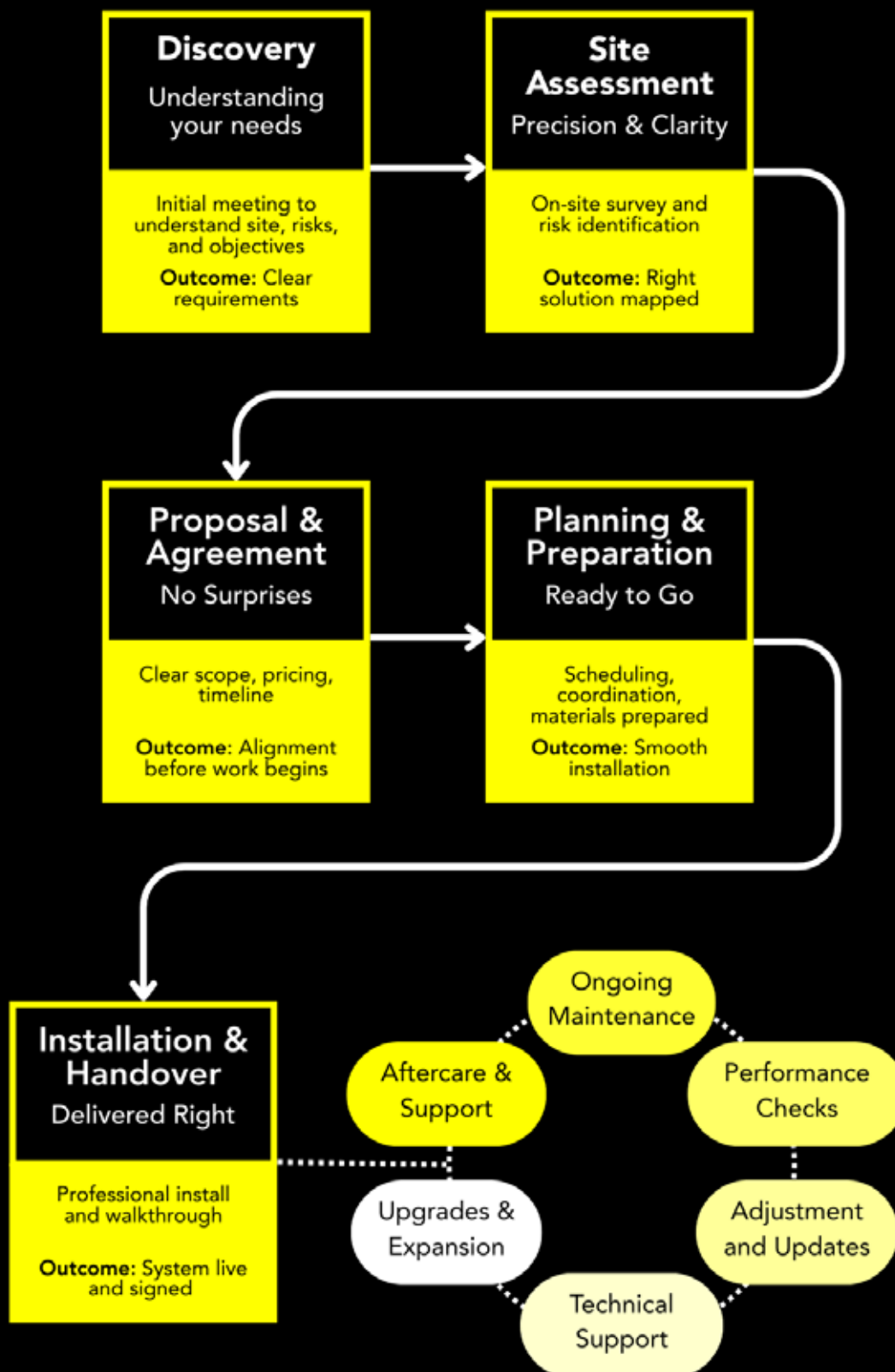
Monitors doors left open too long. Reduces energy loss, protects stock, and supports security and hygiene in warehouses and cold rooms.



COMMERCIAL OPTIONS

	BUY IT	RENT IT	MAINTAINED
Commissioning and Signoff Approval	Optional		
1 Year Guarantee			
Installation Manual			
Survey/Install Support			
Turnkey Installation Package	Optional		
Monthly Op-ex Charge			
Upgraded Extended Warranty			
Quarterly Electrical Maintenance			
Replacement Parts & Repairs			
End of life processing			

5-STEP JOURNEY WITH BEAR SAFETY



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