



Who is Crowdguard?

Keeping Crowds Safe from Vehicle-Based Threats.
At CrowdGuard, we are specialists in Hostile Vehicle Mitigation (HVM), dedicated to protecting public spaces and events from vehicular threats.
www.crowdguard.co.uk



CROWDGUARD
PLAN PROVIDE PROTECT

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Keeping Crowds Safe *from* Vehicle-Based Threats

At CrowdGuard, we are specialists in Hostile Vehicle Mitigation (HVM), dedicated to protecting public spaces and events from vehicular threats.

Our mission is to provide innovative HVM solutions, ensuring safety and security for gatherings of all sizes. From temporary measures to semi-permanent and permanent installations, we offer a comprehensive suite of solutions designed to meet your specific security needs.



Crowdguards Core Values



Integrity

We will always provide event security advice that is tailored to your risk, operational requirements, and budget ensuring you implement a counter terrorism strategy aligned to your specific needs.



Professionalism

We operate to proven quality assurance processes, from risk assessment through to HVM deployment and de-rigging, with complete transparency and a commitment to keeping our promises.



Collaboration

We are committed to working with our partners and our clients to ensure that the most appropriate HVM systems and perimeter protection solutions are deployed for each event security and public realm safety project, aligned to risk, operational requirements and budget.



Common Sense

We take a no nonsense approach to keeping things simple and offering you an event security proposal that meets your needs, without overcomplicating matters or underestimating risk.



Passion

We are passionate about what we do, and completely committed to helping you keep people and assets safer, mitigating risk and potentially saving lives.



Continuous Improvement

We are constantly reviewing best practice and innovative HVM and perimeter protection products, striving for the highest standards in our sector and staying ahead in the event security field to offer you the most robust and proportionate solutions.

Our Vision

We aim to create a world where public safety is a foremost priority and the threat of vehicular attacks is notably minimised. While it's not possible to eliminate all risks entirely, our Hostile Vehicle Mitigation (HVM) solutions provide crucial time for response and should be an integral part of a comprehensive risk management and counter terrorism strategy. By combining innovative products with effective processes, we enhance overall security and preparedness.

We believe that HVM should be a key component of an event's overall counter-terrorism strategy, not just a traffic management measure. HVM involves both products and processes, and it must integrate with a broader security plan. A standalone vehicle barrier might stop a vehicle, but it won't prevent an attack if it's not part of a comprehensive security strategy.

Our Memberships



Protecting What Matters *Most* – With Expertise, Integrity, and Care

Specialist Expertise

We are solely focused on Hostile Vehicle Mitigation. Our deep understanding of vehicle-based threats and counter-terrorism strategy means we offer more than just products – we provide complete, risk-led protection solutions.

Custom Fit Solutions

No two environments are the same. We design solutions based on your specific risk profile, operational needs, and budget, whether it's a short-term event or a permanent public realm installation.

End-to-End Service

From threat assessment and strategic planning through to deployment, operation, maintenance, and de-rigging, we manage every phase with precision and professionalism, so you can focus on your event or site with confidence.

Quality & Compliance

We only deploy tried and tested, accredited products that meet stringent security standards. Combined with our robust processes, this ensures your protection is reliable, proportionate, and fully compliant.

Honest Advice

We don't upsell or overcomplicate. You'll get clear, no-nonsense recommendations that balance practicalities with best practice in counter-terrorism and public safety.

Responsive & Dependable

Our team is agile and responsive, ready to act quickly when time is critical, and always available to support you when it matters most.

Trusted by Partners Nationwide

Our work spans high-profile events, public spaces, local authorities, and private venues. Clients return to us because we build trust, deliver results, and care as much as they do about getting security right.

Risk-Led Approach

We prioritise risk from the outset, designing solutions that are not just effective, but proportionate to real-world threats. This ensures smarter protection and better outcomes for both short-term events and permanent sites.

Why *choose* Crowdguard

At Crowdguard, we go beyond simply supplying barriers. We're your trusted partner in Hostile Vehicle Mitigation, committed to safeguarding people, places, and reputations through intelligent, risk-led solutions.

With a focus on precision, professionalism, and genuine care, we deliver tailored protection that's as responsive and reliable as it is effective. Here's how we stand apart in a world where security can't be compromised.



Plan Provide Protect

Comprehensive Security You Can Trust.

At Crowdguard, we believe that effective security starts with a clear and structured approach. Our industry-leading Plan, Provide, Protect model ensures that your event or site is equipped with the right measures—tailored to your unique operational needs and risk landscape.

Whether you need temporary rated solutions for a busy event or a permanent, certified solution to secure publicly accessible locations, our holistic process guarantees that every detail is considered.

We help security professionals assess and mitigate vehicle borne threats with specialist insight, industry leading solutions and end to end project support.



Crowdguard's Core Services

PLAN

A thorough HVM study, including threat, vulnerability, and risk assessments, plus vehicle dynamics analysis where needed. We provide site analysis and strategic HVM planning for tailored security solutions.

PROVIDE

Insight-driven design and specification of comprehensive HVM solutions. From temporary to permanent barriers, we offer a full suite of certified protection options.

PROTECT

Uncompromising quality and certified security. Our trained technicians ensure every installation meets the highest standards, with ongoing servicing and maintenance for long-term protection.

From small community events to citywide security projects, we take care of everything – giving you peace of mind with a trusted, end to end service



Rapid Deployment Safety and Security Solutions for Every Sector

At Crowdguard, we work with clients across a wide range of sectors to provide crowd safety management, safety, security and terrorism protection solutions for events, public realm environments and buildings.

Whatever your sector, you can trust us to respond quickly to your needs and deliver rapid and efficient installation of hostile vehicle mitigation (HVM) solutions vehicle security barriers (VSB), temporary fencing, site hoarding and temporary security gate and turnstile solutions.

Our experts and proven range of systems mean that rapid deployment of surface mounted security systems and perimeter protection is just a phone call away on:

0161 507 3434

Events Protection



Stadia & Venues



Christmas Markets



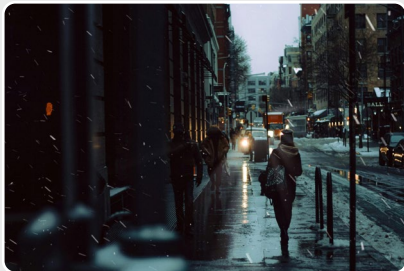
Storefront Protection



Festivals



Local Authorities



Transport Hubs



Click here to

for each sector



Our Products

The following products are a selection of some of the products currently in the Crowdguard portfolio.

We are constantly working with the whole range of suppliers across the industry and regularly add to our stock as new products become available. Products are regularly changing their specifications too as they get tested in different scenarios and formations. It is strongly recommended to check our website for the latest equipment we have.

www.crowdguard.co.uk

Crowdguard understands that one size does not fit all.

This is the reason why we have such a wide range of equipment available to us. Your operational requirement is important to us, and we will strive to achieve your needs with our product recommendations.

Our team has years of experience in assessing requirements and designing appropriate and proportionate VSB schemes.



01

Husson H-Stop

Rating: ISO22343-1V/3500/48/90:12.9/19.0

Comments:

- Quick and easy installation
- Immediate authorised vehicle access; can be wheeled away easily.
- 1200mm pedestrian permeability between each unit.
- Suitable for uneven road surfaces.
- Advertising, branding and wayfinding opportunities.
- Compact storage.
- Single unit certified to stop 3500kg vehicle at 48kph with <13m penetration.

02

ATG Surface Guard

Rating: IWA14-1 V/7200/32/90:4.8 + VADS

Comments:

- Fast to install.
- Fully pedestrian permeable.
- Can allow emergency vehicle access within around 30 seconds.
- Fully surface mounted.
- Aesthetically pleasing and can be branded.
- Will manage kerbs, islands etc.
- Can be deployed longer term if required.



03

RB-50

Rating: IWA14-1 V3500 48/90:12.4

Comments:

- Quick and easy installation.
- Immediate authorised vehicle access; can be wheeled away easily.
- Fully surface mounted.
- Deployed in 4m arrays.
- Easy to transport.





04 **ARX Stopper!™**
Rating: PAS68 V/7500/48/90:20.7/0.0 +VADS

- Comments:
- Quick and easy installation.
 - 1200mm pedestrian permeability between each unit.
 - Suitable for uneven road surfaces.
 - Advertising, branding and wayfinding opportunities.
 - Can be impact or VADS deployed depending on requirement.



05 **The Claw**
Rating: IWA14-1 V/7200/32/90:1.2 + VADS

- Comments:
- Drop and go deployment.
 - Tamper resistant.
 - Surface mounted.
 - 1200mm pedestrian permeability between each unit.
 - Customisation options for bins, cycle racks etc.
 - Advertising, branding and wayfinding opportunities.



06 **Armis One**
Rating: ISO22343-1 V/7200/48/90:8.3/0.0

- Comments:
- Quick and easy installation with ramps.
 - Immediate authorised vehicle access; can be lowered quickly.
 - 1200mm pedestrian permeability between each unit.
 - Suitable for uneven road surfaces.
 - Tamper proof. No need to guard when not in use.
 - Drive over up to 40 tons.
 - Non-slip surface.



07 **Unafor – The Core** *(Semi-Permanent system)*
Rating: IWA14-1 V/3500/48/90:2.8

- Comments:
- Semi-permanent solution that requires installation below surface of around 200mm.
 - Bollards or other equipment, (bins, seats etc) can be removed when not required. Ideally suited for areas where repeat events are held, stadiums, town squares etc.
 - Can also be used for shopfront protection against ram raids etc.

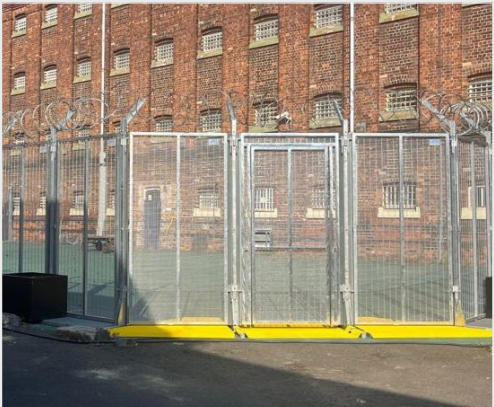




08 Armis GO

Rating: ISO 22343-1:2023 certified with a performancerating of V/7200[N2A]/48/90:12.3/0.00

- Comments:**
- Only 8.3m penetration when tested in a single unconnected unit.
 - Fully pedestrian permeable & wheelchair accessible
 - Integrated fold-down segment for authorised vehicle access
 - Standardised 1200 mm clear pedestrian channels
 - Lockable in both open and closed positions
 - No foundation or fixings required
 - Advertising, branding and wayfinding opportunities



09 ARX Fencesafe

Rating: BRE LPS 1175 A1/B3 certified for security

- Comments:**
- Attack-Tested and Certified
 - BRE LPS 1175 A1/B3 certified for security
 - Tested to withstand opportunist and deliberate attacks using basic tools for up to 3 minutes
 - 3kN crowd loading at 1.1m height to meet UK and European sports ground requirements
 - Surface-mounted for fast installation and recovery
 - Advertising, branding and wayfinding opportunities



10 SVEA Barrier

Rating: ISO 22343-1 Surface-Placed Barrier

- Comments:**
- One-person install with crane truck
 - MASH-compliant deployment in as little as 10 minutes
 - Connection tolerances up to 3° in all directions
 - Advertising, branding and wayfinding opportunities
 - Accommodates vertical displacement of up to 140mm



11 CLD Fencesafe

Rating: BS EN 1991-1-4 and BS 6399 Temporary Works Forum Best Practice TWf2012:01 compliant

- Comments:**
- Provides a temporary perimeter protection solution with permanent fence performance
 - Dulox Lite – a double wire mesh panel temporary fence
 - Eclipse – a profiled mesh fence
 - Installed using a patented, BE EN 1991 compliant MDPE base
 - Forklift entry points for ease of movement on site
 - Easy stacking for storage when not in use



Gucci Case Study

Enhancing Storefront Security for a Luxury Retailer

Challenge

High-end retail stores are increasingly targeted by ram-raid attacks, posing significant risks to merchandise, property, and customer safety. Traditional security measures often clash with the aesthetic standards expected by luxury brands.

Solution

To address this, Crowdguard implemented the Unafor Core system—a discreet, impact-rated Hostile Vehicle Mitigation (HVM) solution. This system offers robust protection against vehicular threats while maintaining the visual appeal crucial to premium retail environments.

Implementation

The Unafor Core units were strategically installed at the storefront, providing a physical barrier against potential ram-raid attempts. Designed with aesthetics in mind, these units seamlessly blend with the store’s exterior, ensuring brand image remains uncompromised.

Outcome

The deployment of the Unafor Core system has significantly bolstered the store’s defense against vehicle-borne threats. By integrating security with design, the retailer successfully enhanced safety without detracting from its luxurious storefront presentation.



Chester Races Case Study

Spectator Safety at Chester Racecourse

Challenge

Chester Racecourse required a certified hostile vehicle mitigation (HVM) solution that could be rapidly deployed ahead of race meetings and fully removed outside of event hours. The goal was to enhance spectator safety without compromising the visual integrity of the historic venue. Traditional security measures had proven both challenging and time-consuming to install and de-rig, often clashing with the aesthetic and operational needs of the site. A more agile, visually sympathetic solution was essential.

Solution

Crowdguard installed the Unafor Core HVM system - a semi-permanent, shallow-mount solution that provides certified protection against vehicle threats. With a compact 600mm profile and foundation depths from just 200mm, it offers strong security with minimal disruption. The system is fully removable, requires no heavy equipment to install, and can be customised to suit the racecourse’s branding.

Implementation

Unafor Core foundations were strategically installed around the racecourse. On event days, operatives simply insert the posts using a quick, click-and-lock mechanism—with no need for heavy machinery. The socketed design allows for rapid deployment and easy removal, ensuring that protective measures are in place only when needed.

Outcome

This flexible, unobtrusive system enabled Chester Racecourse to maintain its daily operations without disruption, while delivering the certified protection required during high-attendance events. The solution also preserved the historic character of the venue, blending safety with sensitivity to the surrounding environment.



Bradford City Centre Case Study

Regenerating and Protection ahead of City of Culture 2025

Challenge

As part of its regeneration plans and preparations for becoming the 2025 UK City of Culture, Bradford needed to pedestrianise key areas in the city centre while ensuring robust protection from vehicle-borne threats without disrupting the visual or functional integrity of the space.

Solution

Crowdguard partnered with Bradford Council, Sweco, and Balfour Beatty to deliver a bespoke Hostile Vehicle Mitigation (HVM) strategy. A combination of Unafor’s removable and fixed shroud systems were installed in Centenary Square, providing certified protection with minimal visual impact and operational disruption.

Implementation

Each location was assessed individually to meet specific operational needs. Removable systems were deployed where authorised vehicle access was required, while fixed systems secured high-footfall pedestrian areas. Installations were carried out with sensitivity to the urban fabric, aligning with Bradford’s ongoing design and regeneration goals.

Outcome

Bradford now benefits from a safer, more accessible, and culturally welcoming city centre. The integrated HVM solution supports both everyday public use and large-scale cultural events, demonstrating how thoughtful security design can contribute to placemaking and urban transformation.



Customer Testimonials...

“Crowdguard did a great job of installing our HVM at a very competitive price, working with us to understand the club’s need to keep fans safe while enabling them to access the ground on foot on busy match days. The branded covers we use with the Unafor Core upstands are an added bonus, giving our counter terrorism protection a dual purpose!”

Stockport County FC - Matchday Security Richard Hinks

“Crowdguard came onboard at the design stage to work with ourselves Sweco and Balfour Beatty due to their HVM expertise in providing solutions right through to installation. Working with a company that provides the correct solution to the application has been a pleasure, as we have delivered the HVM as part of the TCF scheme”

Chris Bedford, Principal Engineer

“We needed a solution that would be effective in enabling safe pedestrian access through our main gated entrance, while offering us the flexibility to allow vehicles through on non-event days. Crowdguard worked around our operational needs to provide a great solution that is so simple to incorporate in our match and event day security protocols, and has enabled us to upgrade our security for a one-off fixed cost.”

Phil Jacklin, Head of Operations at Hull City

“It’s been a pleasure working with Crowdguard to provide ram raid protection to our flagship New Bond St Store due to open later this year. They understood the requirements of a high-quality product to meet the aesthetic requirements of the Gucci brand that met with the operational specifications from a security, and store perspective. We are also working in conjunction with Crowdguard at our other flagship stores, and look forward to further installs in the coming months.”

Pawel Pajaczek, North Europe Retail Security Manager, Gucci





Contacts *us*

All of these products, and others, are available to view on the Crowdguard website at:

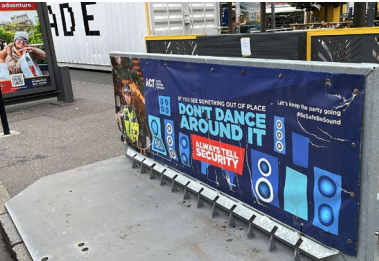
www.crowdguard.co.uk/products/

Follow us on LinkedIn to keep up to date.

www.linkedin.com/company/crowdguard-ltd/

If you are interested in seeing what we can offer please contact us and we would be happy to arrange a demonstration at your site so that you can get a feel for the products in your environment.

We regularly take part in road shows and trade events.



PLAN PROVIDE PROTECT

Trinity
Road
Stand



CROWDGUARD
PLAN PROVIDE PROTECT

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