

The Challenge

SECURITY WITHOUT THE BOTTLENECK

Public venues face a common dilemma: how to move thousands of people safely into secure areas while ensuring dangerous items don't slip through.

- **Manual bag checks** are slow, inconsistent and resource heavy.
- **Traditional X-ray systems** require trained operators to interpret complex images, causing queues.
- **Crowd build-up** at entry points is a risk in itself.

As one security director explained:

— "Queues aren't just inconvenient; they're unsafe. The real target is often the crowd before the checkpoint."



The O2 Arena, London

THE SOLUTION

LV Stream by LINEV Systems UK

Developed to meet the needs of stadiums, arenas, museums, and attractions, LV Stream reimagines how bag screening works.

- **AI-powered, dual-view X-ray** with instant analysis.
- **1,500 bags per hour** – aligned with natural walking pace.
- **Operator-free efficiency** – staff only act when an anomaly is flagged.
- **Compact, flexible design** – integrates with walkthrough detectors, access gates, and command systems.

RESULT

Visitors move through seamlessly while security teams focus on the wider environment and customer satisfaction

ABOUT LINEV SYSTEMS

LINEV Systems® is a global brand with over 30 years of expertise in X-ray imaging and security technologies.

Supported by more than 1,500 professionals and four decades of industry leadership, we engineer solutions that protect lives, improve safety, and advance vital sectors. With development centers, manufacturing sites, and service hubs in the USA, UK, and beyond, we combine local responsiveness with global capability.

LINEV Systems UK is an X-ray security solutions provider based in and serving its products throughout the United Kingdom.

REAL-WORLD TRIALS & RESULTS

The O2 Arena, London

Over six months, LV Stream screened **hundreds of thousands of bags** during live events.

- Kept queues moving and reduced manual searches.
- Freed staff for other security duties.
- Visitors reported a smoother entry experience.

Customer Insight:

Visitor experience was another key area where LV STREAM performed strongly. Feedback from both visitors and front-of-house colleagues indicated that the screening process felt noticeably less intrusive than traditional screening methods.

The open and non-stop nature of the system contributed to a calmer, more welcoming arrival experience, which is particularly important in a heritage, cultural, and worship setting such as ours. Maintaining the tone and dignity of the visitor journey is a priority for us, and the system aligned well with that.

Russell Stewart

Security Operations Manager, St. Paul's Cathedral

Natural History Museum & Sea Life Centre London

Trials showed benefits beyond security:

- **No queues outside** – reducing vulnerability at entry points.
- Guests entered more quickly and spent more time inside.
- **Direct commercial impact:** Increased spend on food, beverage, and merchandise.

Customer Insight:

The introduction of the Linev Systems solution proved transformative. The system supported frontline staff by enhancing decision-making confidence and enabling a practical pathway to 100% bag screening. Importantly, feedback from security personnel was overwhelmingly positive.

Staff reported that the equipment was intuitive, easy to operate, and reduced the potential for subjective bias – a critical factor in maintaining professionalism and consistency.

Simon Roberts

Natural History Museum of London



Customer Insight:

During our trial, the LV STREAM system made a clear improvement to our entrance operations. Queue times reduced, visitor flow became more consistent, and guests commented on how quick and non-intrusive the experience felt compared with traditional screening methods. Our staff also found the system simple to operate with minimal training.

Overall, it contributed to a more positive and efficient start to the visitor journey that we are looking at bringing this onto site to support our Security Operations! The team at LINEV are great, the training was delivered directly to our teams and we enjoyed working with them for the trial period!

Kelly Wessel

London Zoo



WHY IT MATTERS FOR SECURITY MANAGERS

LV Stream delivers a triple benefit for modern venues.

▶ OPERATIONAL EFFICIENCY

Automated, consistent, scalable screening.

▶ SAFETY FIRST

Eliminates crowding outside checkpoints.

▶ COMMERCIAL ADVANTAGE

Faster entry = more guest time inside = higher revenue.

▶ RAPID ROI

Staffing efficiencies enable payback in **under 12 months**.

LOOKING AHEAD

The Future of Venue Security

The future of screening is automated, intelligent, and near-invisible to visitors.

- Guests should feel safe without enduring airport-style checks.
- Operators gain reliability, cost control, and scalability.
- LV Stream sets a new standard across public venues of all sizes.
- Savings for the venue as security personnel can be used in other areas or reduced.

As one industry insider observed:

— “Every scan is a step towards a secure future.”

To arrange a live demo
or learn more, contact:

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