

CASE STUDY

Urban Commercial Facility Transforms
Rodent Control with Skyhawk Trapmate's
24/7 Remote Monitoring Solution

THE CHALLENGE



A large, high-visibility commercial building in a dense urban environment was facing ongoing rodent pressure. Located in a busy city center with constant foot traffic, nearby food sources, and aging infrastructure, the facility experienced:

- Recurring rodent activity despite routine service
- Limited visibility between scheduled pest control visits
- Increased risk of tenant complaints and reputational damage
- Pressure from tenant stakeholders to maintain a pest-free environment

For this facility, rodent activity wasn't just a maintenance issue—it was a brand risk. Even a single sighting could impact tenant trust, public perception, and long-term occupancy.

THE SOLUTION

The facility partnered with their pest control provider to deploy Skyhawk Trapmate as a layered monitoring and mitigation system.

Instead of relying solely on periodic trap checks, Trapmate was implemented to create a continuous, real-time surveillance and eradication layer across key risk areas, including:

- Mechanical rooms
- Waste management zones
- Loading docks and entry points
- Interior corridors and sensitive tenant areas
- Hard-to-reach and high-risk voids where traditional monitoring is difficult or inconsistent

Deployment included:

- Cellular-connected Hubs requiring no Wi-Fi or IT integration
- Battery-powered sensors on traps and monitoring points
- Strategic placement based on historical activity and structural vulnerabilities



THE APPROACH:

FROM ROUTINE SERVICE TO CONTINUOUS SURVEILLANCE

Trapmate enabled a shift from reactive service to a proactive, data-driven strategy:

- **24/7 Monitoring:** Every trap and sensor continuously reports status in real time
- **Instant Alerts:** Technicians are notified only when activity occurs
- **Behavioral Insights:** Data reveals patterns, pathways, and pressure points
- **Exception-Based Servicing:** Teams respond only to verified risk areas, using data to keep small issues contained and ensure technicians focus on high-value, skilled work

This created a true surveillance layer—not just trap monitoring, but a system that actively tracks rodent pressure across the building at all times.

THE RESULTS

Within the first few months of deployment, the facility saw measurable improvements:

Enhanced Brand Protection

- Immediate visibility into any rodent activity
- Faster response times prevented visible incidents
- Increased confidence among tenants and stakeholders

Operational Efficiency

- Significant reduction in unnecessary trap checks
- Technicians focused only on active areas
- Reduced time spent on routine checks allows technicians to prioritize investigation, exclusion, and long-term prevention
- More strategic allocation of service resources

Improved Control & Prevention

- Identification of high-activity zones and entry points
- Data-driven recommendations for exclusion and sanitation improvements
- Ongoing monitoring ensured long-term control—not just temporary fixes

Stronger Collaboration

- Shared data between the pest control provider and facility management
- Transparent reporting for audits and internal stakeholders
- Alignment on performance, accountability, and outcomes

WHY IT MATTERS

In urban environments, rodent pressure is constant—and elimination is rarely permanent. Success depends on visibility, speed, and consistency.

With Trapmate, this facility didn't just improve pest control—they redefined it:

From periodic inspections → to continuous, intelligent surveillance
From reactive service → to proactive, brand-protecting operations

KEY TAKEAWAY

For facilities where brand integrity is non-negotiable, electronic remote monitoring provides a critical advantage:

- Always-on awareness
- Faster response
- Data-backed decision making
- Identify small issues early—before they escalate into costly, visible problems
- A true 24/7 surveillance layer

Ready to protect your facility with real-time visibility?

See how Skyhawk Trapmate can transform your operation into a proactive, data-driven system.

Trapmate.ai/demo