

Beat the Bomb Partners with Pavion to  
**Revolutionize Site Management and  
Security with DMP & Hanwha Wave**





## Background

Beat the Bomb, an innovative escape room company, blends cutting-edge lasers, technology, and teamwork to deliver unforgettable immersive experiences. Their challenge involves a high-tech environment where participants race against the clock to disarm a foam/paint bomb. As the company expands across the country, managing physical security systems and coordinating operations between multiple sites has become increasingly complex.

Previously, Beat the Bomb had worked with previous vendor for their security needs, but the service did not meet expectations. previous vendor's timeline adherence was inconsistent, the equipment was not user-friendly, and the customer service lacked responsiveness. Frustrated by these issues, Beat the Bomb sought a new solution that could streamline security systems, support their growth, and integrate seamlessly with their tech-driven operations.



## Key Challenges

### ♦ Inefficient Site Management:

With multiple locations, Beat the Bomb needed a solution to monitor all sites remotely and in real time.

### ♦ Lack of Integration:

The previous vendor's system was not scalable or integrated, posing a problem as Beat the Bomb planned to expand.

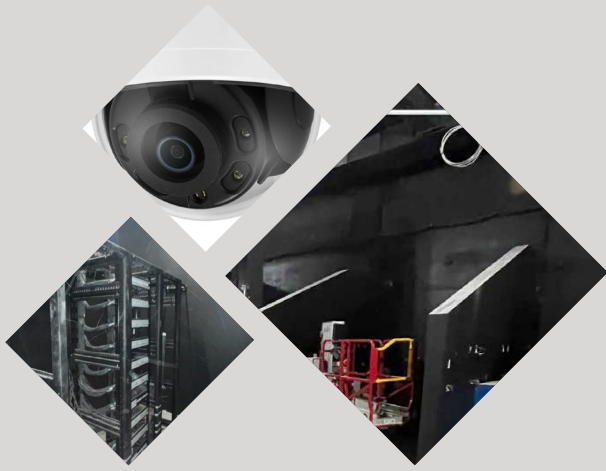
### ♦ Technologically Demanding Environment:

Their operations required a high-tech infrastructure that the previous vendor's system couldn't support.

### ♦ Poor Communication and Customer Service:

Slow response times and unresolved issues with the previous vendor's created delays that impacted operations.





## The Solution

Beat the Bomb approached us for a modern, efficient solution tailored to their growing needs. We recommended Hanwha Wave, a powerful platform designed for cameras and DMP for burglar alarm and future access control (550 panel). With Hanwha Wave & DMP, Beat the Bomb could oversee multiple sites, control cameras, alarms, and other security functions from any device, at any time, from anywhere. This scalable, flexible system aligned perfectly with their high-tech, fast-

### Implementation Steps:

#### ◆ Initial Demo and Evaluation:

During our first meeting, we demonstrated Hanwha Wave's capabilities—centralized control of all sites, real-time monitoring. Beat the Bomb was impressed by the platform's ease of use and immediate applicability to their needs.

#### ◆ Philly Location Installation:

After the demo, Beat the Bomb proceeded with installation at their new location in Philadelphia. We integrated a comprehensive burglar alarm and camera system, which was managed remotely via Hanwha Wave and DMP mobile app. This enabled immediate, hands-off management, reducing reliance on third-party vendors.

#### ◆ Expansion to New Locations:

After a smooth launch in Philadelphia, Beat the Bomb expanded Hanwha Wave to four more locations, including Denver, Houston, and Charlotte. The scalability of the platform allowed the same level of security control across all locations with minimal complexity.

#### ◆ Ongoing Support:

Our support team maintained consistent communication throughout the rollout process, providing troubleshooting and expertise to ensure seamless system operation. Beat the Bomb appreciated the prompt, knowledgeable service and the peace of mind that came with real-time site monitoring.

## Results and Impact

◆ **Improved Operational Efficiency:** With Hanwha Wave, Beat the Bomb can manage all locations from a single platform, reducing operational overhead. Real-time monitoring allows for swift response to security issues, freeing the company to focus on creating exceptional escape room experiences.

◆ **Scalability for Future Growth:** Beat the Bomb plans to expand to 40+ locations in the near future. Hanwha Wave's scalability ensures that as the company grows, managing multiple sites will remain seamless, requiring no complex manual intervention.

◆ **Happier Staff and Customers:** Beat the Bomb's staff, who are young and tech-savvy, quickly adopted the intuitive, cloud-based interface, improving their workflow. Additionally, customers benefit from enhanced security, knowing their experience is protected by state-of-the-art technology.

◆ **Strong Partnership & Trust:** Our relationship with Beat the Bomb has grown into a trusted partnership. As the company continues to expand, they rely on us for continuous support and innovative solutions, confident that we will meet their evolving needs.

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## Looking Ahead

### Future Growth:

Beat the Bomb's expansion is well-supported by their scalable security system. With tools to manage security effortlessly, they can focus on enhancing their immersive entertainment experiences as they continue to grow their brand across the country.

This partnership with Beat the Bomb represents one of the most exciting opportunities for us. As they reshape the entertainment landscape with their innovative escape rooms, we are thrilled to be a part of their journey.

## Conclusion

By transitioning to Hanwha Wave, Beat the Bomb has overcome their security challenges and positioned themselves for rapid growth. The platform offers operational efficiency, scalability, and enhanced security, making it the ideal solution for Beat the Bomb's expanding network of locations. As they continue to innovate, we look forward to supporting their journey and helping them become a nationwide leader in immersive entertainment.



## Why Choose Pavion?

Pavion brings world-class Fire, Security, and Integration solutions that empower businesses to operate with confidence, ensuring safety, efficiency, and scalability through innovative, customized systems designed to meet the unique needs of every client.

Pavion has the expertise to Connect and Protect your vision. Our end-to-end solutions are designed to:

- Future-proof your infrastructure for scalability and growth.
- Enhance operational efficiency and guest experiences.
- Ensure the highest levels of security and compliance.
- Deliver a seamless, customer-centric experience from design to ongoing support.



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