

Case Study



Cost-Effective Access Control Solution for Village Court in Upstate New York

The Client

An unincorporated village courthouse in upstate New York

The Background

The Courthouse

An incorporated village court in Upstate New York required an access control system to secure five doors within its building. The court had heard about Metro Security Solution (MSS) through a recommendation from a court clerk in another town, that MSS was able to use their connections they had built with trusted partners to successfully assist in the implementation of a comprehensive 55-door access control system for town buildings.

The Challenges

Budget Alignment

The Request	Initially, the village court requested the same access control system used in the larger town, but after further analysis, it became clear that this solution was outside their budget and not aligned with their specific needs.
The Challenge	The village court wanted a sophisticated access control system similar to the one implemented in a larger town, which would provide secure access for its staff and visitors while managing multiple doors. However, the system presented by the larger town was a high-cost, large-scale solution that was not feasible for the smaller court building.

The Process

Walking tour and local workshop

Site Survey/ Consultation	Metro Security Solution conducted a thorough on-site survey to assess the building's layout and security requirements. During this phase, MSS gathered all relevant information about the doors, the intended users, and the specific security needs of the village court. This assessment was necessary so that Metro Security Solution could best ascertain which one of their partners could best meet the needs of the courthouse.
Cost Survey	Following the survey, MSS reached out to several qualified installers to obtain a turnkey installed price for the original solution. The resulting quotes came in significantly higher than the court's allocated budget for the project.
Solutions	Understanding the need for a cost-effective solution, MSS recommended a more affordable alternative. This new approach involved using wireless locks, which could be easily managed through a mobile phone app. This solution was tailored to fit the court's budget while still providing the necessary level of security for the building.

The Outcome

Budget Concerns Met; Future Expansion Possible

The Outcome	The wireless access control solution, which was one-third of the cost of the original proposal, met all the court's security requirements. It provided secure access management for the five doors, all managed seamlessly through mobile phones, offering a user-friendly and modern approach to building security. The solution was not only more affordable but also provided flexibility and scalability for future expansion, should the court need to adjust its security needs
Key Takeaways	Cost-Effectiveness. MSS was able to deliver a high-quality solution within the village court's budget. Tailored Solution: By offering a wireless access control system, MSS was able to source a flexible, scalable, and secure system that fit the court's specific needs

This case demonstrates MSS's ability to provide customized, budget-friendly security solutions without compromising on functionality or reliability.