

CASE STUDY

SGC Construction

How our cost-effective Mobile Surveillance Units prevented theft at a construction site

GARDAWORLDSECURITY SYSTEMS

The Context

SGC Construction, a Canadian construction company, needed to take action to secure their construction site and prevent thefts. While hiring physical security guards to be present day and night might have been an effective strategy, it was simply not a viable option in this case due to cost. Instead, the client needed an innovative and cost-effective solution to secure the area and ultimately prevent theft of valuable equipment.

SGC Construction's Mr. Daniel Bergeron approached GardaWorld with their problem, and our Mobile Surveillance Units (MSUs) immediately came to mind as a potential solution. We have outfitted several construction sites with MSUs and successfully helped companies with requests like this one. However, the unique nature and layout of this particular client's construction area—located in downtown Montreal—warranted a new, innovative solution customized to fit SGC Construction's specific needs.

The Solution

Committed to finding an effective solution for SGC Construction, our Security Systems team in Quebec applied their expertise to create, install and test three new MSU Minis—making sure they function as effectively as our traditional MSUs. Even though they were smaller, the devices were still fitted with analytical cameras and were connected to the GardaWorld Monitoring central station, when triggered.

Just like our traditional surveillance units, this new smaller device can monitor the construction site around the clock or set to a specific schedule. If unusual motion is detected, an alarm is triggered. Thanks to innovative software that interprets and analyzes the images captured by the cameras, the unit is designed to avoid false alarms. If a suspicious event is detected, the signal is sent directly to our GardaWorld Monitoring central station for observation and action. This increases visibility and allows for an immediate, real-time response to take place, which is often not possible with most typical CCTV technology.

The surveillance system includes fixed and adjustable cameras that are resistant to harsh environments and provide a detailed 360-degree view. A connected app offers visual remote access in real time. The app also allows clients to view action sequences taken before an alarm, and email or text alerts help to prevent or reduce the cost of potential damage or theft.

The MSU Mini can be installed in just a few hours, providing a rapid solution to customers who need help preventing theft, verifying CNESST claims and accessing remote work areas—perfect for SGC Construction's needs. Unlike our traditional MSU, this new smaller device also opens additional avenues for video surveillance and associated real-time monitoring in and around other smaller areas, such as certain construction sites, warehouses, garages, and building stairwells.

The Result

Shortly after the new MSUs were installed at SGC Construction's site, a break-in did in fact take place. However, thanks to GardaWorld's MSU Minis, the attempted theft was successfully captured on camera and allowed for our GardaWorld Monitoring representatives to respond immediately.

Within minutes, local law enforcement was dispatched and quickly arrived on site. The perpetrators were apprehended shortly thereafter, and the stolen property was recovered. With GardaWorld's innovative and effective solution in place, the theft was prevented—saving SGC Construction money and ensuring peace of mind going forward.

GardaWorld's client, Mr. Daniel Bergeron, ordered an additional MSU Mini following the prevented theft to strengthen the onsite security program further. He had the following to say about the partnership:

"The GardaWorld Security Systems team has exceeded my expectations with their innovative technology solution, MSU Minis, which allows us to keep an eye on our construction site operations. The cameras and alert system built into the MSU Minis made it possible to quickly apprehend a theft. I would also like to thank GardaWorld Monitoring for their 24/7 support. I am confident that this partnership will continue to grow throughout the project."

- Daniel Bergeron



For more information on how your business can benefit from our MSUs or MSU Minis, whether it is to build a security system from scratch or to complement an existing one, contact us at:

1833 GARDA 33 (1833 427 3233)