



Case Study + Workflow: Law Enforcement

An eye for safety: How Dejero's mobile transmitters helped one law enforcement agency with crowd control

CHALLENGE

In any major city, there is always the potential for large crowd situations to occur. Events such as protests, parades, and sporting events are bound to draw in large groups of people and can happen anywhere in the city. To ensure safety of the community, this law enforcement agency needed to be able to monitor the crowds in an overt but non-disruptive way. They also needed a reliable connection that could withstand 12 hours or more of live transmission from the scene, no matter where it was.

The use of microwave signals and their COFDM system was proving to be a challenge. The technology was aging and becoming more and more obsolete. It was also becoming expensive to maintain and cumbersome to operate—a signal could drop at any moment. With the changing urban landscape, the agency knew they couldn't rely on this outdated technology any longer.

SOLUTION

After asking a few local news/media outlets, the agency decided to use Dejero's two different models of mobile transmitters – the Dejero GoBox and EnGo. With these transmitters, they are able to get detail from the scene and transmit it live back to the command centre.

Once it is received at the station, the commanders watch the live feeds to determine if they need to deploy more officers or close a road, etc. These feeds are very instrumental in their decision-making process as they provide instant situational awareness of exactly what's happening as it's happening. The live feeds are also being recorded in the event they need to review an incident or use the footage for evidentiary purposes.

The agency owns two trucks. The first is a black full size SUV, outfitted with a rooftop camera that is connected to a control panel on the inside of the truck. The controls are also connected to the Dejero GoBox, and that's used to transmit the live images back to the command centre.

The other truck is much larger and marked with the agency's branding. It has a mast on the roof, similar to the old news trucks. It also has a camera fixed to the mast so they can see down into the crowd. Similar to the smaller truck, the camera is connected to the controls in the truck and patched through to the GoBox.

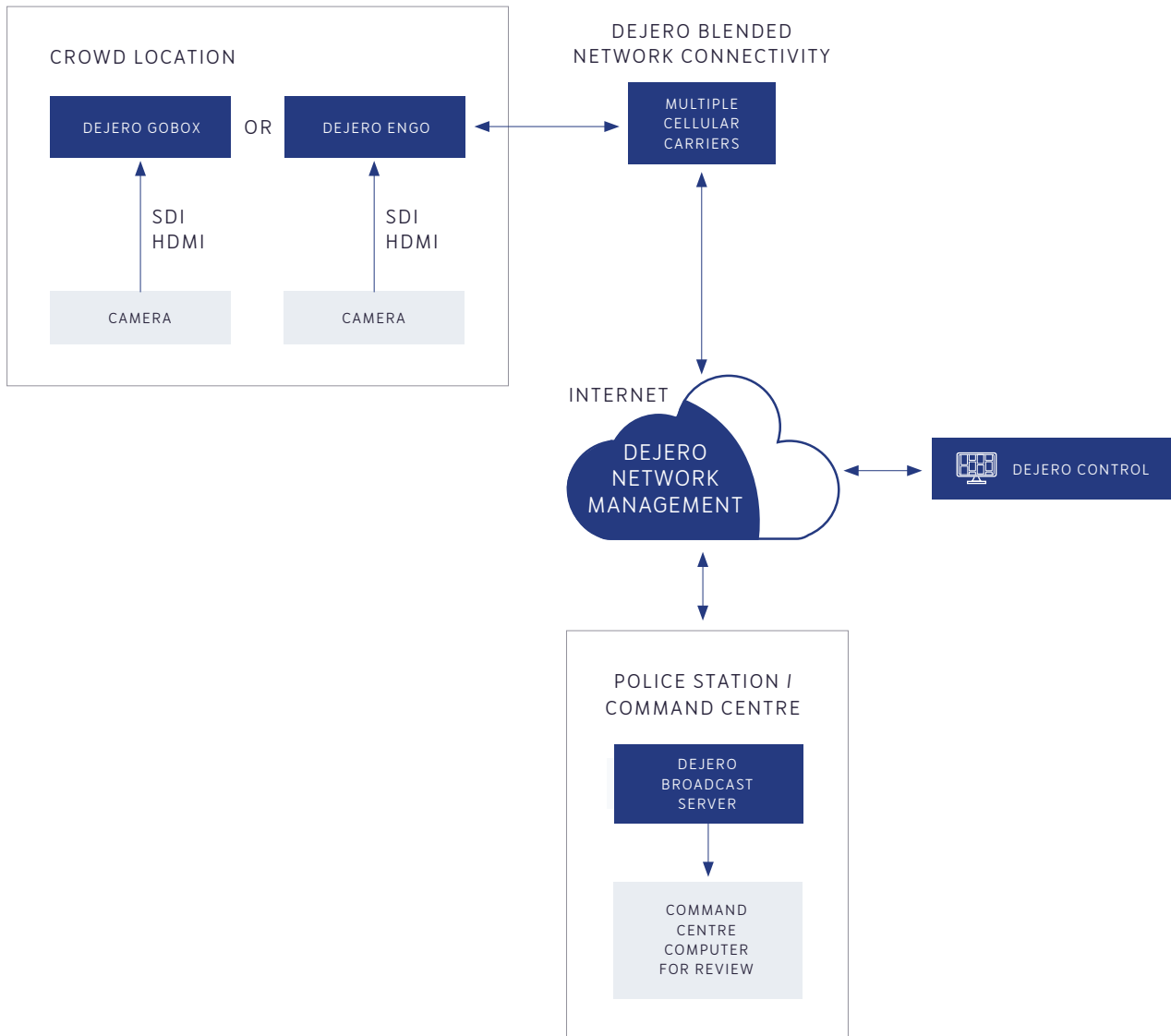
In the event that the truck can no longer access the crowd, they simply grab their hand-held camera, plug it into the EnGo, and go live.

RESULTS

Since becoming a customer in 2015, the agency has effectively used our mobile transmitters at events like political demonstrations, major parades, and most recently, a professional hockey league playoff game—where crowds gathered outside the arena to cheer on their hometown team. The team at the agency cites the ease of use, reliability, and Dejero's amazing 24-hour tech support as a few of the standout benefits of being a Dejero customer.

Unlike the days of old when the team was using microwave technology with unreliable connections, the agency can now move with the crowd, be in the crowd, and most importantly, protect the crowd.

LAW ENFORCEMENT AGENCY WORKFLOW



READY TO DISCUSS YOUR
WORKFLOW NEEDS?

Contact a member of our Sales team today.

✉ go.dejero.com/contact-sales

☎ +1 519 772 4824