

An aerial photograph of a city street intersection, showing buildings, cars, and a bus. A large blue graphic overlay, consisting of a large circle and a smaller circle, is positioned over the right side of the image. The text "Smart cities start here" is written in white, sans-serif font across the blue overlay.

Smart cities
start here

miOVision

A blurred city street scene with a tram and a modern glass building in the background. The text is overlaid in white, sans-serif font.

Miovision has
revolutionized
the way traffic
data is collected



Who we are

Miovision helps cities **solve today's problems** while laying the foundation for **tomorrow's smart city**

Miovision began as a traffic solution company, but our continued approach to innovation and dedication to solving real-world problems has led us to where we stand today: helping cities achieve their smart city visions.

Cities have been trapped in vendor-locked agreements for too long. Miovision puts cities back in control of their data and gives them the tools they need to improve their cities and the lives of their citizens. Because we believe that when cities come first, everyone wins.

Where we're going

Miovision Labs is developing the next generation of traffic technology for a smarter city

Miovision is made up of innovators. While we offer many leading-edge solutions today, behind the scenes, we're working hard to develop ground-breaking technology to help modernize transportation networks and bring city infrastructure into the 21st century. All of this work happens through our innovation arm, Miovision Labs.

At Miovision, we believe in the promise of **smart cities**

Open Innovation

We put cities back in control of their data and give them the tools they need to build smarter cities.

Complete Streets

Build streets for all modes of transportation, including cyclists, pedestrians, vehicles, transit, freight, and autonomous vehicles.

Air Quality and Reduced Emissions

Reduce greenhouse gas emissions by decreasing congestion on city roadways.

We think any city willing to embrace open technology can be a smart city. Drawing on our unmatched expertise in traffic, and powered by the world's most advanced traffic AI, we provide a practical approach to help cities achieve their smart city visions – starting at the intersection.

Safer Streets

Use data, analytics, detection, and active safety measures to help cities achieve Vision Zero.

Reduced Congestion

Solve today's congestion problems by optimizing existing road capacity; not building more.

Innovative Traffic Teams

Help cities do more today, using existing resources and data.

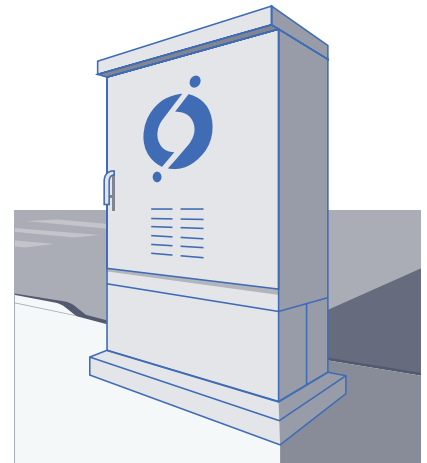
Miovision solutions use open technology and data to make cities smarter



Signal Communications

Monitor and manage your signals remotely

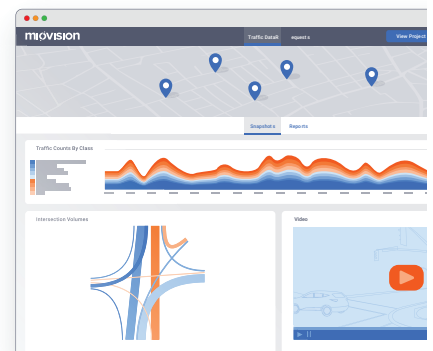
Miovision SmartLink transforms data from your existing controllers and cabinet devices into meaningful insights.



Traffic Studies

Portable and permanent traffic data collection

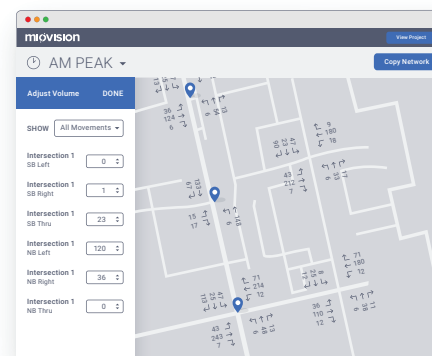
Safer, more accurate and efficient data collection with Miovision.



Traffic Project Analysis

**Traffic Impact Assessments and Signal Retiming
Studies made easy**

With Miovision DataLink Essentials, you can go from raw data to finished project in half the time.



Stop struggling with outdated technology that slows innovation.

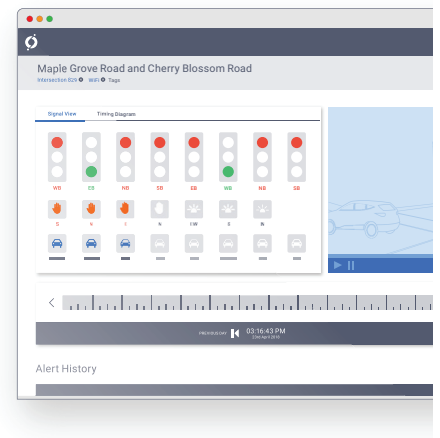
Miovision provides practical solutions to your day-to-day problems. And, when you choose Miovision, you can rest assured you'll not only protect your existing investments, but you can easily address future needs with the same platform.



Signal Maintenance

A new way to manage your signals

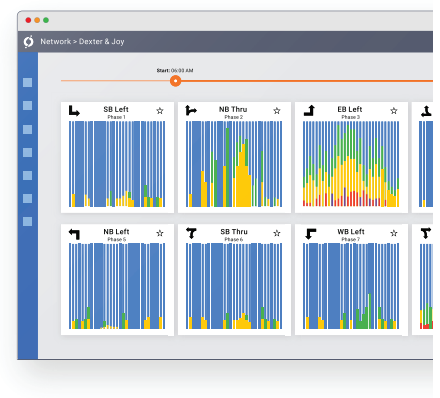
Miovision TrafficLink allows you to quickly identify and rank issues, solve them, validate the fix, and share results.



Traffic Operations

Enhance the performance of your traffic network

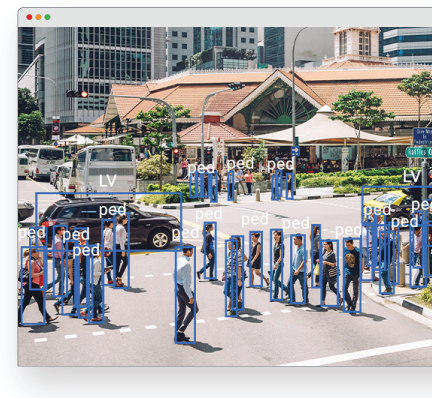
Solve traffic performance issues 10x quicker than traditional approaches, with Miovision TrafficLink.



Multimodal Detection

A fresh perspective on detection

With easy-to-use tools and the world's most advanced traffic AI, Miovision provides the next generation of video detection.



Miovision TrafficLink

On-demand count and study data, and real-time video that can be recalled from the intersection at any time.



Smarter management

Monitor and manage your signals remotely so you can prioritize your resources and solve issues before they escalate.

Simple ATSPMs

Improve the performance of your traffic network using our industry-leading Automated Traffic Signal Performance Measures (ATSPMs).

Improve traffic with video

Using the world's most advanced traffic AI, TrafficLink uses SmartView 360 cameras to provide detection and actionable insights.

Connect your city

TrafficLink open architecture lays the foundation for future use cases, like vehicle-to-infrastructure (V2I) technology, and enables transit priority and emergency pre-emption.

Miovision DataLink

Our portable video collection units are designed for reliable, unattended field operation for days at a time.



Worry-free data collection

Rest assured your data requests will be completed on time. You'll receive regular status updates and alerts when equipment is in the field.

Free unlimited data storage

Storing data is expensive, time consuming, and messy. DataLink allows you to store all of your project data and video for free.

Simple project planning

Plan and execute projects all in one place. Communicate and collaborate with team members to keep everyone in the loop.

Built for you

DataLink is the only tool specifically designed to help you manage your projects end to end.

Open innovation step to a smart

We believe cities should control their own data. With Miovision, that's exactly what they get. Cities can choose to share their data with other city departments, partners, academia – whomever. The point is, it's their choice.

From there, cities and their partners can use that data to create innovative solutions on top of the existing Miovision platform, ultimately making their city smarter, one piece at a time.

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And, that's the beauty of choosing Miovision: You can protect your existing investment while putting the pieces in place to address future needs – all with the same platform.

For more information, or to get in touch, please visit **miovision.com**

A wide-angle photograph of a busy city street intersection at dusk. The scene is filled with cars, a bus, and pedestrians. On the right, a modern multi-story building with a glass and brick facade stands prominently. A street sign for 'Hazel St.' is visible. The sky is a mix of blue and orange, suggesting the time is either dawn or dusk. The overall atmosphere is one of a bustling, modern urban environment.

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At Miovision, we believe that
any city can be a smart city, and it
all starts at the intersection.

miovision.com