



Powerful Detection System Traffic Intelligence

Centrac's® +Detect supercharges the Centrac's Mobility ATMS platform with cutting-edge cloud technology, delivering real-time traffic insights and robust analytics for Econolite's Autoscope® OptiVu and EPIQ RADAR systems.

By transforming raw detection data into intelligent, on-demand reports, +Detect gives agencies the tools to act fast, plan smart, and operate more efficiently than ever. From vehicle movements to travel times and traffic volumes, every metric is a game-changer—enabling precise signal timing, smarter mobility planning, and proactive system health monitoring.

With automation at its core, +Detect doesn't just improve traffic—it empowers agencies to make roads safer, commutes shorter, and cities more sustainable.

Key Features

- Real-time monitoring and intelligent data visualization
- Cloud-based processing with unlimited storage
- Interactive charts for planning and engineering analysis
- High-resolution device snapshots and traffic insights
- Accessible modern web interface across desktop and mobile devices
- Responsive design for flexible, on-the-go use

Centracs® +Detect: Driving Smarter Mobility for Agencies and the Public



With Centracs +Detect empowers transportation agencies to build smarter, safer, and more sustainable traffic systems. By harnessing real-time detection data from Autoscope® OptiVu video and EPIQ RADAR sensors, +Detect delivers critical insights that improve roadway performance and enhance the travel experience for motorists. With +Detect, agencies can:

- Maximize productivity through automation and remote monitoring
- Boost roadway safety with accurate performance metrics
- Optimize signal operations for smoother traffic flow and reduced commute times
- Minimize congestion, travel delays, and environmental impact
- Deliver a higher quality of life for all road users through better planning and system reliability

Data Analytics and Reporting

Centracs +Detect transforms raw detection data into actionable reports that support:

- Mobility and capacity planning
- Signal retiming and intersection design
- Corridor management and safety analysis
- Environmental Impact Assessments (EIAs)
- System health monitoring and optimization

Additional Benefits

- Seamless integration with Autoscope® OptiVu and EPIQ RADAR detection systems
- Live device status, snapshots, and metrics for fast diagnostics and performance reviews
- Advanced reporting tools for volume, speed, occupancy, and turning movement analysis

