



When the rush is on and you need to deliver passengers to their destination on-time, LYT.transit next-generation TSP has you covered. We built LYT.transit to move transit vehicles through congested intersections faster, safer, and more intelligently than ever before.

Harnessing the power of a single edge device installed in your Traffic Management Center (TMC), transit vehicles can now speak to networked traffic signals in your city through the LYT cloud platform. That means a consistent and reliable green light for every transit vehicle, more affordably than other TSP products available.



Say goodbye to infrared and strobe lights

Forget about paying thousands of dollars for clunky dash-mounted strobe lights and traffic pole equipment. LYT.transit quickly enables transit priority by utilizing your existing CAD/AVL system and networked traffic signals. Providing your city a cost effective, robust, and maintenance-free signal priority solution.



Not all signal priority systems are created equal

LYT.transit uses a higher resolution of data than other TSP providers to make decisions on signal priority. We combine routing information, traffic conditions, vehicle location, schedule adherence, and other criteria to keep transit vehicles moving on-time.



Smart now, even smarter later

LYT.transit is continually learning and getting smarter all the time, future proofing your intersections with every included feature release and software update.



Launch EVP in days, not months

LYT.transit is so simple, it can be installed and activated from your TMC in just a few weeks. No additional field hardware, site visits, or surveys needed.

LYT.transit also works with many popular signal controllers, so you can keep your existing hardware in place while using LYT.transit.

Next-Generation Transit Signal Priority (TSP)

Prioritize traffic flow in your city with LYT's family of smart city products

Value engineered to grow with you

LYT's smart city solutions are among the most cost effective in the industry. With easy installation, minimal maintenance, and automatic operation, we design affordable mobility solutions that you can roll out citywide.

About LYT

LYT create cloud-based software solutions that uses state-of-the-art connected vehicle and machine learning technologies to prioritize the flow of vehicles in a city. By optimizing public transport, emergency, and other vehicles, we enable shorter travel times, less congestion, improved air quality, and more reliable mass transit.



Contact us at its-info@stinson.ca | Learn more at stinsonITS.ca/lyt

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