



# *TRANSIT* **OnRoute**

*Affordable Transit  
Management*

## Computer Aided Dispatch and AVL for Public Transit

- Monitor and manage your fixed-route fleet in real time.
- React to and even anticipate events affecting service quality, operating efficiency and safety.
- Provide better service to your customers using fewer vehicles, operators and supervisors.

### Control Center Capabilities

- ▶ Mapped locations of vehicles, routes and stops
- ▶ Historical playback of vehicle location
- ▶ Alarm queues—safety, security, mechanical, service exceptions
- ▶ Text messaging and voice radio management
- ▶ At-a-glance status of all vehicles on any route
- ▶ Headway views showing vehicle spacing on any route
- ▶ Tools to find vehicles that can be redeployed to address service problems
- ▶ Tools to reconfigure routes and blocks in response to service problems and road closures
- ▶ Mapped displays of non-transit vehicles such as snow plows

- ▶ Text messaging
- ▶ Schedule adherence monitoring and display
- ▶ Traffic signal priority control
- ▶ Service performance data collection
- ▶ Control of ticket and transfer printers



### On-Board Capabilities

- ▶ Global Positioning System (GPS) location sensing
- ▶ Alarm monitoring—safety, security, mechanical

**Transit OnRoute provides a proven platform that can be easily customized to meet the unique business needs of any public transit agency.**



### Transit OnRoute Features

- ▶ Configurable and scalable to satisfy agency-specific business requirements
- ▶ Microsoft® Windows® platform—servers, workstations and MDTs
- ▶ Redundant server configuration for fail-safe operation
- ▶ Vehicle departure forecasts that are based on actual vehicle locations and recent performance
- ▶ Journey-planning functionality that accounts for temporary schedule changes made by controllers

### About xwave

**xwave** is a Division of Bell Aliant (TSX BA.UN), one of North America's largest regional communications providers. Bell Aliant's 10,000 people serve customers throughout six Canadian provinces with innovative information and communication services including telephony, wireless, Internet, data, video and value-added business solutions. **xwave's** 1,500 people work in offices across North America delivering end-to-end information & communication technology (ICT) solutions in key sectors such as justice & public safety, defense, security & aerospace, healthcare, government and telecom.

**xwave's** Public Transit Solutions group provides products for public transit agencies. These solutions help to enhance customer service, reduce costs, and increase safety for employees and the traveling public.

Visit our website: [www.xwave.com/transit](http://www.xwave.com/transit)  
 Call us toll free: 1-800-414-9130  
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DEPARTURE TIMES		
Route	First Bus	Second Bus
1 Spring Garden	9:45 AM	10:45 AM
2 Wedgewood	9:50 AM	10:50 AM
3 Manors	No Service	No Service
4 Rosedale	9:32 AM	10:32 AM
5 Chebucto	10:30 AM	No Service
6 QuinPool	10:30 AM	No Service
7 Robie	9:23 AM	No Service
9 Barrington	9:12 AM	10:12 AM
10 Dalhousie	9:00 AM	10:00 AM
14 Leiblin Park	10:00 AM	11:00 AM
15 Purcell's Cove	10:00 AM	11:31 AM

