METROBUS DATA SOURCES

	Trapeze	Cubic	Clever OnBoard Systems	Clever Fixed End Systems	Maximo	PeopleSoft	ArcGIS
Bus Users	BOSC, BTRA, BPLN	BMNT, BTRA, BPLN	BTRA, BOCC, BOSC, BMNT	BOCC, BMNT	BMNT, BOCC	BTRA, BMNT, BOCC	BPLN
Applications	Scheduling (FX) and operator/ vehicle dispatch/ assignment (OPS); includes revenue, recovery, non-revenue and platform hours, miles, trips; assigned vehicle and operator trips, blocks, runs; payroll and bid processes	Farebox equipment and software; ridership and revenue source data; farebox alarm data	Schedule exports (Bus Tools); destination signs; stop and public service announcements; automated vehicle monitoring (AVM); automatic passenger counters (APC)	Computer aided dispatch & automated vehicle location (CAD/AVL); incident and on time performance reporting; GPS, radio signals and time-point encounters; operator logon compliance; also feeds Next Bus (CIS)	Maintenance & Materials Management System (MMMS); work order, incident and mileage reporting; vehicle division assignments	Operator ID and logon verification table; customer complaints; accident Investigations	Regional Bus Stop Database; map based analysis and presentation of routes, stops and passenger boardings, alightings, loads
Reporting Tools	Trapeze & Custom Reports	Oracle Discoverer, IBM Cognos, IBM SPSS Modeler	Clever Reports, Ridecheck Plus	Clever, Next Bus & Custom Reports	Maximo & Custom Reports	PeopleSoft & Custom Reports	

Bus User Acronyms:

BOSC = Bus Operations Scheduling

BTRA = Bus Transportation

BPLN = Bus Planning

BMNT = Bus Maintenance

BOCC = Bus Operations Control Center