

MAXTIME ITS

LOCALIZED ITS DEVICE SUPPORT FOR ATC CONTROLLERS



OVERVIEW

MAXTIME ITS eliminates the need for a centralized system to manage ITS warning and data collection. It unifies data monitoring and collection across multiple systems through common NTCIP and XML-based protocols.

Locally distributed on ATC-compliant traffic signal controllers, MAXTIME ITS provides a common interface for configuring, programming, and tuning ITS applications, such as:

- Weather systems
- Queue warnings
- Curve ahead
- Over-length warning systems.

MAXTIME ITS also supports advanced peer-to-peer scenarios and customizable user programs. Providing the flexibility to adapt any scenario through configuration rather than software customization.

MAXTIME ITS supports the MODBUS protocol, allowing for the use of off the shelf digital and analog sensors, and extended status and control for devices from the following manufactures: Wavetronix, Decatur, RM Young, Vaisala, and more.

BENEFITS

- Streamline operations
- Manage ITS devices locally on standard traffic signal cabinet hardware
- Intuitive web-based user interface simplifies programming and database editing
- Restore program and sensor
- Automatic software updates via network or USB flash drive (no need for terminal servers or proprietary installer programs)
- No custom hardware requirements



UNIFIED DATA
COLLECTION &
ANALYSIS



STREAMLINED
DEVICE
MANAGEMENT