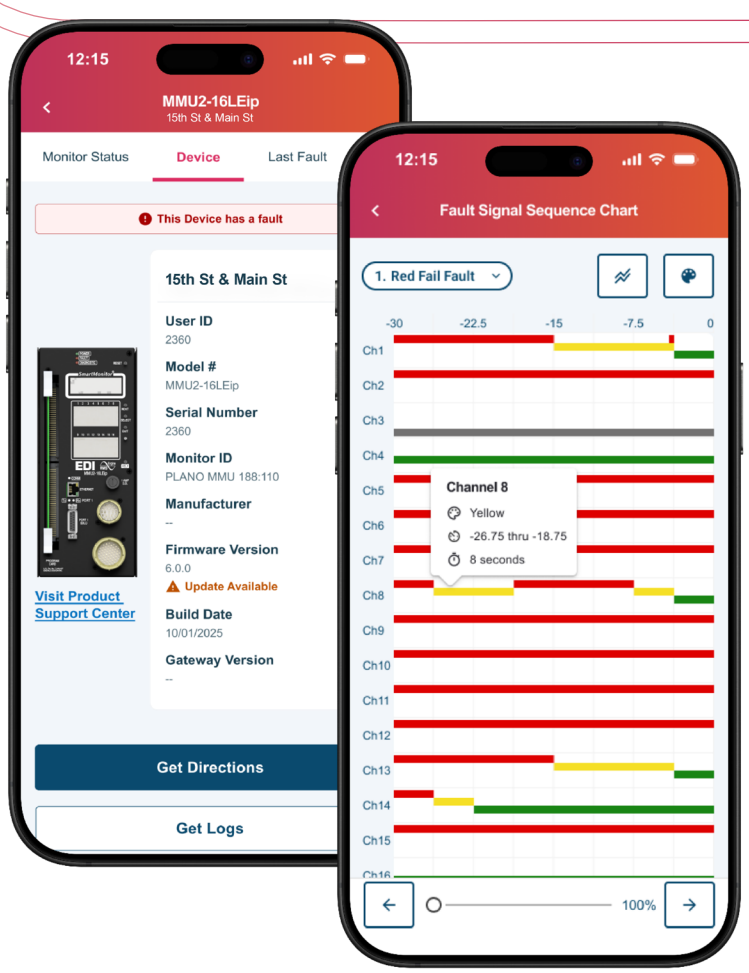
SYO™

Visibility for every critical moment

SYO is an intelligent maintenance and operations ecosystem that gives supervisors and technicians near real-time visibility and faster resolution across their EDI signal monitors. Streamline your operations with SYO (sigh-oh).



Highlights

Improved uptime: Faster detection and response to intersection issues.

Reduced field visits - Know before you roll™ Diagnose problems remotely before dispatching technicians.

Better situational awareness: One consolidated view across devices.

Scalable operations: Manage hundreds or thousands of intersections from a single, secure platform.

Features

- Text and email alerts sent directly to you, with on-call and vacation options.
- Work from the field or office with SYO App (Apple and Android™) or SYO Web.
- See all your devices on a map with live status view or drill down for more critical device or fault details.

SYO ecosystem is compatible with:

EDI®

- Signal monitor: MMU2-16LEip
- Signal monitor: 2010ECLip
- Signal monitor: 2018KCLip
- Signal monitor: CMUip2212-HV

Take the alignment score:
synapse-its.com/SYO

Home of the ITS brands you trust:
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SYO™ ecosystem

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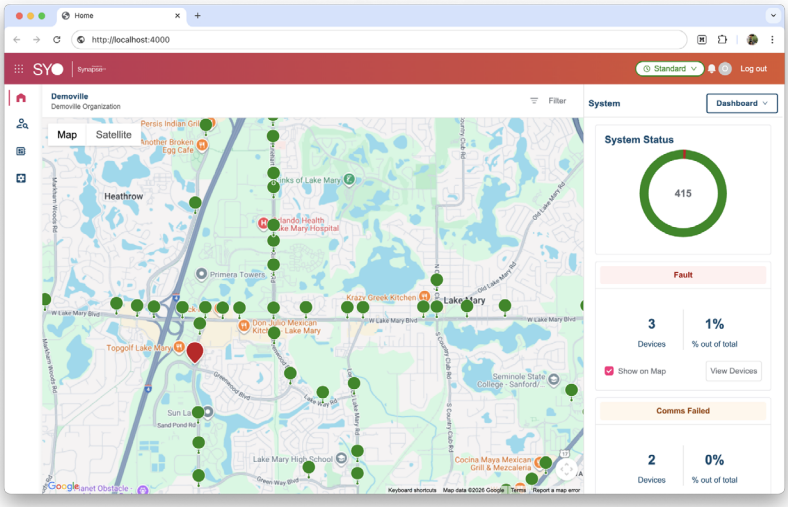

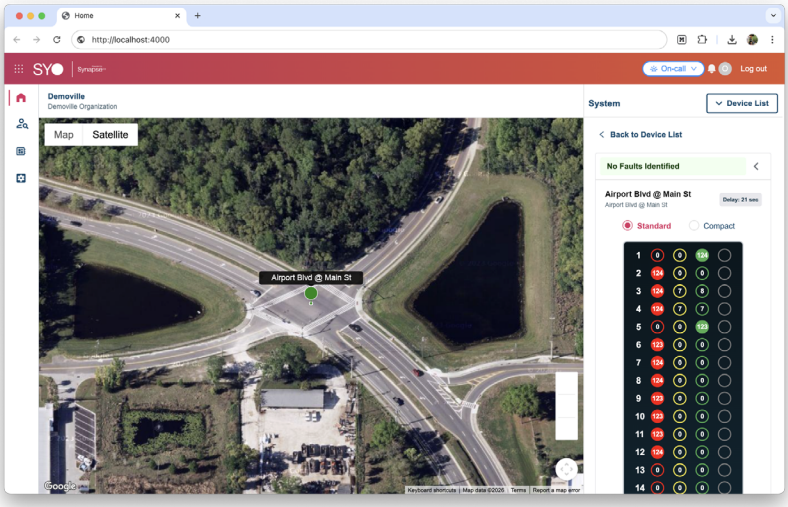

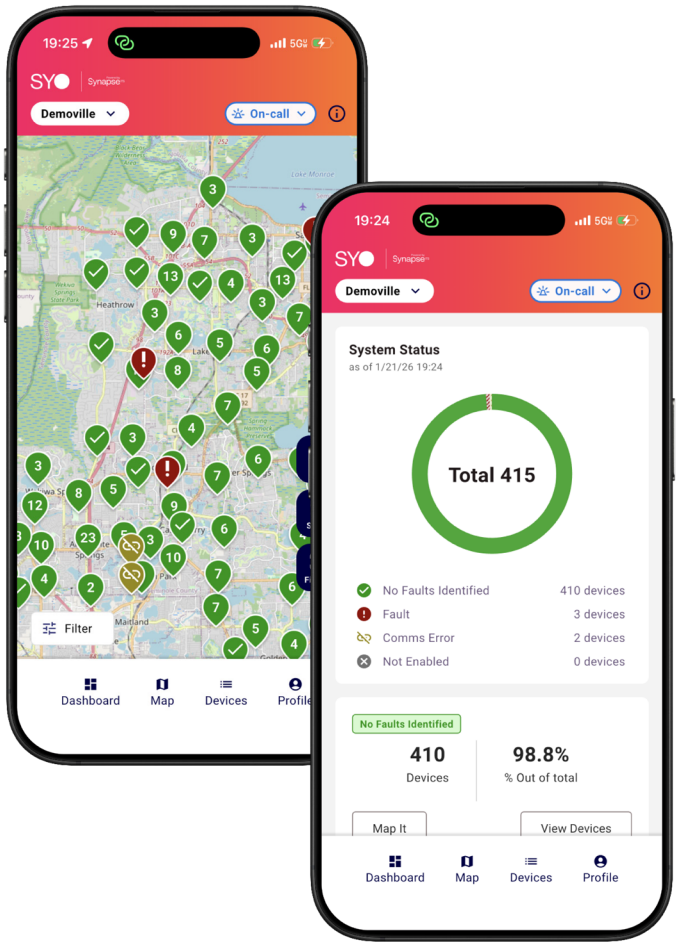

SYO ecosystem	
Interfaces	SYO App (Apple, Android), SYO Web. Contact us for SYO API integration. Download on the App Store · GET IT ON Google Play
User management	Role-based access and audit logs. Optional single-sign-on (SSO) with company email. Secure login with user authentication. SYO App works with a mobile phone's biometrics.
Device monitoring & alerts	Centralized monitor dashboard, refreshed every half second (communications, health, other data). SMS text and email alerts (faults) with on-call + vacation options. Data aggregation and storage.
Live device status	See channel status, channel voltage and more.
Remote access to logs	Fault Signal Sequence, Monitor Reset, AC Line, Previous Fail, Configuration and more.
Device configuration	View and share most recent configuration changes for each monitor.
Security	Zero-trust architecture with encryption from agency network to hosted environment.

Deployment & support	
SYO configuration	Configurable to agency workflows, network infrastructure and operational needs.
Device onboarding	Supports phased rollout across device types and intersections.
Support	Training and ongoing support provided by Synapse ITS Software Implementation Specialists.

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