

A man with dark hair, glasses, and a beard is looking out of a train window. He is wearing a light blue button-down shirt and a black backpack. The train is moving, and the background is blurred.

# Facilities and Fixed Assets Management

## Ensure compliance while keeping your facilities in a state of good repair

Passengers choose transit due to its cost-effectiveness, comfort, and convenience. Transit public facilities – your bus stops and rail stations – are the “gateway” to the system. As the first (and last) thing that passengers see on their journey, they leave a lasting impression! From bus benches to station signage (and everything in between), well-maintained facilities are an essential part of the transit business. Quite simply, you can’t operate without them.

With the FTA’s TAM ‘Final Rule’ in effect, it is more important than ever to track the condition of your facilities assets, and to report on them accurately.

Whether it’s ensuring on time inspections or deciding which facilities have reached the end of their useful life, Enterprise Asset Management (EAM) tools built for transit, can help you keep your facilities in a state of good repair.

More than any other transit technology vendor, Trapeze has deep roots in facilities management. We understand the daily challenges of managing facilities assets spread across a wide service area, and we’ve designed our solutions to help you tackle it head-on. By combining leading Mobile and State of Good Repair solutions with powerful workflow automations, Trapeze EAM makes it easier to perform day-to-day tasks, so that you can focus your efforts on building ridership and satisfying passengers.

# Top Three Reasons



## Single Source of Truth

- Manage all facility assets (those maintained by your staff or third-party partners) in one system
- Consolidate data and automate workflows to improve efficiency and reporting accuracy
- Ensure compliance with TAM requirements and easily report to FTA with our standard NTD reports



## Resolve Issues Before They Happen

- Proactively fix issues before they arise by integrating faults from your 'smart' facilities equipment into EAM to generate service requests and alert maintenance staff
- Avoid costly facility closures



## Safety and Security

- EAM's inspection scheduler and work routing will help you ensure clean, well-lit stations, clear safety signage, and fully-operational security technology (cameras, emergency phones) for your riders
- EAM ensures your facilities are easily accessible for all. Your team assures this via a good design with fully operational ramps, elevators, escalators, and signage.



**Many of our departments are utilizing the system on a daily basis to record the work that's performed for our assets including fleet buses, paratransit, facilities departments, all our buildings and everything in them. It has become a very important tool for our entire agency."**

- Theresa Rand, Senior System Administrator for EAM, RTC Las Vegas

## EXTEND YOUR EAM CAPABILITIES



**Asset Configuration Management** – Ensures all critical infrastructure is updated to engineering-approved configuration and version helping you deliver reliable and safe service.



**Rail Operations Management** – Manage incidents, crews, trips, and availability/pullout.



**Linear with Built-in Mapping** – Locate assets precisely along the right of way.



**Network Restrictions** – Manage rail operating restrictions (slow zones) to support cross-departmental collaboration.



**Telematics** – Consolidate all telemetry data sources into a single database.



**Digital Twin** – Provides track engineering teams tools to quantify the life extension and savings of maintenance strategies.



**Business Intelligence/Reporting** – Leverage real-time data to improve decision making. 350+ out-of-the-box standard reports. Assists with NTD reporting.



**API and Native Integrations** – Integrate Trapeze EAM seamlessly with third-party systems. EAM offers a powerful toolset including an API and MaxQueue integration engine.



**Yard Management** – Locate the exact position of your buses in the garage/yard for timely pull-out, efficient scheduling, and maintenance.



**Predictive Maintenance** – Predict failures before they happen.



**Fuel Management** – Increase fuel savings and reduce shrinkage with continuous, real-time fuel management.

**Find out why 100+ transit and rail peers rely on Trapeze EAM. Reach out to our team.**