Facilities Management
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.

100+ transit agencies use Trapeze EAM

800K assets tracked with Trapeze EAM
Agency Benefits

Maximize your riders’ comfort and satisfaction by getting ahead of facilities backlogs.

Centrally Manage All Facility Assets
Manage all of your facilities assets in a single system: those maintained by your staff and by third-party partners. Consolidating all facilities data and workflows allows you to improve reporting accuracy while saving money.

Automate Workflows
Whether it’s via automatically generating your inspection work orders, or auto assigning them to the appropriate technicians, crews or vendors, Trapeze EAM streamlines your facilities workflows.

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. This ensures you don’t have to shut down your facilities.

Ensure Regulatory Compliance
With the industry’s leading State of Good Repair features, Trapeze EAM streamlines compliance with the FTA’s Transit Asset Management requirements. EAM makes it easier to manage your facility assets, condition inspections, capital projects, and FTA reporting (including NTD reports).
Passenger Benefits

Clean, modern, vehicles as well as stations and stops. Create a consistently excellent rider experience from the time they enter your station until their final destination.

Provide Easy Access
As the “front door” to the system, your public facilities must be easily accessible for all including the handicapped, elderly, and parents pushing strollers. Your team assures this via good design and fully operational ramps, elevators, escalators, etc.

Maximize Comfort and Convenience
Riders deserve to be comfortable waiting for a bus or train. Your facility amenities ensure that they are, by providing shelter from inclement weather, clean and comfortable seating, and clear signage (Bus AB10 arrives in 2 minutes). Your larger stations may include other extras, ranging from vending machines, bathrooms, and landscaping, to vendor services (food, etc), heating/air conditioning, and even public art.

Ensure Safety and Security
In transit, passenger safety always comes first. This is equally true for when a rider is waiting for a bus, or is on the bus. Think of it this way: if riders don’t feel safe, they won’t use the system. By providing a clean well-lit atmosphere, clear safety signage, and security technology (cameras, emergency phones), your public facilities play a vital role in passenger safety.

Increase Customer Loyalty
Heighten public transit’s appeal by running well-maintained facilities that make riders proud and comfortable. Let passengers see what they love about you throughout their entire journey – from stop to station.

Case Study
Find out how Sound Transit reduced asset reporting time from three months to 1-3 days. https://www.trapezegroup.com/st
Product Features

Lifecycle Asset Management
Extend the life of your facilities with industry-leading Transit Asset Management capabilities.

Maintenance Management
Avoid costly repairs down the road by getting real-time “actionable intelligence” to make better operational decisions. Includes robust work order functionality, flexible preventative maintenance scheduling, and purchasing and parts inventory management.

Materials Management
Plan and procure material requirements efficiently with an integrated materials management and purchasing management system.

Defect Management
Report and resolve issues quickly by taking pictures of defects using EAM Mobile. Automatically route defects (and send alerts) to the correct maintenance team, for quick resolution.

Mobile
Automate! No more inspecting facilities with pen and paper and then inputting the data when you get back to your desk. Wireless tablet and phone technology keeps maintenance staff connected to the system while performing inspections and collecting data.

Business Intelligence / Reporting
Generate 350+ “out of the box” standard reports in a variety of exportable formats.

API and Native Transit Integrations
Integrate seamlessly with third-party (eg. ERP) systems. Trapeze EAM offers a powerful integration toolset including an API as well as a powerful integration engine (MAXQueue).

“We can now report to management across any maintenance area from one system. By tracking in a standard way, the data is more consistent.”

Tom Dowling, IT Project Manager, Sound Transit
EXTEND YOUR EAM CAPABILITIES

Mobile – Conduct real-time asset management in the field to quickly respond to issues. No more writing things down on paper and typing them up later.

State of Good Repair – Consolidate SGR and capital project data to meet mandates.

Illustrated Parts Catalog – Make parts requests easier by electronically retrieving critical parts schematics.

Reach out to our EAM experts for a demo.

Transit is All We Do

Generic EAM systems are overly complicated and must be highly and expensively customized to meet your needs. Most of them also do not address facilities in a way that makes sense. Trapeze understands the daily challenges you face with aging facilities. With a development team dedicated to transit EAM, Trapeze offers a solution designed to address the specific challenges you encounter, from equipment availability and rising facilities costs to regulatory compliance and improving safety. Trapeze’s entire R&D budget goes to transit-specific features and functionality.