

# **Asset Management**

How do you ensure you keep your rolling stock, facilities, and wayside assets in safe, working order?

By following a rigorous inspection schedule and maintenance procedures for all your physical assets. This process gets even more complex when you consider the distinct lifecycle of each vehicle component: engine, transmission, farebox, pantograph, wheelsets, and dozens more. It is a massive challenge to manage all this data with paper.

Trapeze EAM tracks all your assets and infrastructure along with their hierarchy, including major systems and serialized components.

#### **Tailor Made for Transit**

What happens if you get audited? Designed specifically for transit complexities and workflows, EAM easily runs reports to show the condition of your assets. It also monitors your KPIs: inspection compliance, technician productivity, vehicles available for service, and materials/inventory metrics. EAM includes regulatory reports out of the box such as the National Transit Database (NTD) reports.

## I can quickly go in and grab the data I'm looking for. I'm saving hours in a week."

- Stephanie Johnston, Senior EAM Administrator, Sound Transit



Connect with our EAM Experts



#### **Increase Productivity & Efficiency**

- Real-time information on usage, condition, and service status for any asset or component
- Eliminate time spent on creating and locating manual work orders
- Gain immediate insight into your maintenance data to plan for asset repairs and replacements or investigate failures



#### **Monitor your Spending**

- Track lifecycle cost and management against all work performed
- Maintain historical costs and conditions
- Determine assets available for rebuilds with component analysis



### Single Source of Truth

- Track lifecycle of each asset, from before acquisition to beyond disposition
- Total visibility into all your assets; any asset can be designated as a component or another unit to any level of nesting
- Dynamic management of asset hierarchies via the installed and removed serial numbers on work orders
- Condition monitoring for linear assets to make and record measurements via a linear reference system