Managing transportation assets can be difficult. What is the current condition of my asset inventory? What will it look like in the future? How much will we need to spend to improve and maintain the assets? Where do we prioritize investments? These are some of the questions you may find yourself grappling with. They’re also the types of questions Transportation Asset Management (TransAM) can help you answer.

**Feature-Rich, Low-Cost Transportation Asset Management**

TransAM is the first fully open source software platform for managing transportation assets. As an open source solution, TransAM provides a low-cost, license-free alternative to proprietary asset management systems. Specifically designed to address the unique challenges of asset management within public transportation agencies, the platform is feature rich, including a variety of industry-standard models such as TERMLite, to forecast asset condition and replacement cycles, quantify capital needs, and develop and implement state-of-good-repair policies. TransAM accommodates all types of transportation-related assets, including rolling stock, rail, facilities, shelters, signage and other infrastructure, maintenance equipment, communications equipment, and computers and software.

**TransAM Allows You To:**

» **Reduce total cost of asset ownership** — Preserve capital, reduce maintenance costs, and extend the life of assets.

» **Improve operational efficiency** — Consolidate existing asset management applications; integrate with legacy and future third-party systems; and export data and reports to Microsoft Excel.

» **Support compliance** — Comply with Federal, state, and local regulations and reporting requirements, including a commitment to comply with MAP-21 requirements once formalized.

» **Enhance visibility** — Improve communications and project coordination across internal departments and with external organizations. Track assets owned by multiple agencies and manage outsourced activities such as vehicle maintenance.

» **Streamline capital planning** — Track funding sources and funding levels; apply service-life models across long- and short-term planning horizons; and identify and track backlog, ongoing, and future needs.
Open Source | Open Minds

Open source systems bring many benefits: you pay no license fees, your agency is free to customize the software as needed, and changes and updates can be freely shared between agencies. Implement systems with in-house staff, or with assistance from a competitive market of vendors and cloud computing providers. TransAM is one of several open source platforms that is becoming widely adopted among the transit community, along with OpenTripPlanner (trip planning), OneBusAway (real-time transit information), and the 1-Click|CS mobility platform (mobility management).

Cambridge Systematics, Inc. specializes in transportation and is dedicated to ensuring that transportation investments deliver the best possible results.