

Introduction

The purpose of the Mobility Energy Transition (MET) index is to provide a comprehensive overview of the ecosystem of organizations and stakeholders needed for the transition to zero emission transportation.

Its debut in December 2024, has highlights of over 200 US based organizations in 3 of the 8 ecosystem roles Fleet Electrification by Leke Services (FExLS) has identified. With this, fleet managers and other stakeholders associated with this transition can understand what options are available to them. Review the information below to understand how it's all organized.

As we continue to improve the MET Index, it'll be expanded to include organizations across all 8 roles, and other useful information to aid your transition to lower emissions transport.

Hierarchy

1. Ecosystem roles
2. Branches
3. Offerings
4. Capabilities
5. Differentiators
6. Geographic coverage
7. Economic outlook
8. Team strength
9. Longevity

(Bold hierarchies included in Dec 2024 release)

Ecosystem Roles

This header categorizes the primary function of each organization within the mobility energy transition ecosystem. It helps identify the specific role each entity plays in advancing fleet electrification.

Examples:

- Vehicle manufacturer
- Charging infrastructure provider
- Energy supplier
- Financial services provider
- Workforce development organization

Branches

This section outlines the different divisions or departments within an organization that contribute to fleet electrification efforts.

Examples:

- Research and development
- Manufacturing
- Sales and distribution
- Customer support
- Policy and regulatory affairs

Offerings

This header details the specific products, services, or solutions that the organization provides to support fleet electrification.

Examples:

- Electric vehicles (specific models)
- Charging stations (types and capacities)
- Fleet management software
- Financing packages for EV adoption
- Training programs for EV maintenance

Capabilities

This section highlights the organization's core competencies and expertise in relation to fleet electrification.

Examples:

- Battery technology innovation
- Charging network optimization
- Renewable energy integration
- Fleet transition planning

- EV supply chain management

Differentiators

This header emphasizes the unique selling points or competitive advantages that set the organization apart in the fleet electrification market.

Examples:

- Proprietary fast-charging technology
- Extensive experience with large-scale fleet transitions
- Partnerships with key industry players
- Innovative financing models
- Focus on sustainability and circular economy principles

Geographic Coverage

This section outlines the regions or markets where the organization operates or provides its fleet electrification services.

Examples:

- Global
- North America
- European Union
- Asia-Pacific
- Specific countries or states

Economic Outlook

This header provides insights into the organization's financial health and related growth prospects.

Examples:

- Annual revenue from EV-related products/services
- Projected growth rate in the EV market
- Recent investments or funding rounds
- Partnerships or acquisitions impacting market position

Team Strength

This section highlights the organization's human resources and expertise regarding the mobility energy transition.

Examples:

- Number of employees dedicated to EV initiatives
- Key leadership in EV-related roles
- Notable experts or thought leaders on staff
- Diversity and inclusion metrics

Longevity

This header indicates the organization's experience and track record in the mobility transition ecosystem.

Examples:

- Year founded
- Year entered the EV market
- Number of years providing fleet electrification solutions
- Major milestones or achievements in the industry