

eMobility ecosystem canvas



Infrastructure

Charge Point Operators (CPOs) Operating the charging networks.
eMobility Service Providers (e-MSPs) Providing charge cards and apps for charging and payment.
Service Providers Building and maintaining the infrastructure.
Hardware Manufactures Providing the charging hardware.
Utilities Providing the electricity.

Vehicles

OEMs Developing the powertrain technologies and building the vehicles.
Battery Makers Building the batteries.
Fleets & Lease Companies Selling/leasing the vehicles.
Maintenance Service Providers Providing the maintenance of the vehicles.

Communications

EV-driver Apps Delivering information to vehicle drivers.
Data Services Connecting all systems and apps.
SAAS Platforms Handling charging sessions and payments.
Marketing Streams Note down potential marketing streams with ecosystem partners.

Regulations

Governments Enforcing country-wide and regional regulations.
Municipalities Delivering charging services to residents.