AMERICAN CHAMBER OF COMMERCE IN BULGARIA

30 YEARS

MOTO-PFOHE

AmCham Bulgaria Hackathon 2025

February 26 – April 10, 2025

Business case

Title: Economic Assessment of the Chosen Vehicle – PHEV or BEV

MOTO-PFOHE

Economic and technical assessment for selecting and installing a home charging station.
Potential losses for the customer due to vehicle downtime in service – routine maintenance or repairs.
Cost evaluation for the customer when refueling (PHEV) or using charging stations over:
3 years / 60,000 km
5 years / 100,000 km
8 years / 160,000 km
Battery degradation and vehicle depreciation over:
3 years / 60,000 km
5 years / 100,000 km
8 years / 160,000 km

30 YEARS
AMERICAN CHAMBER OF COMMERCE IN BULGARIA

ASSIGNMENT CONTENT

MOTO-PFOHE

- (150-200 words)

30 YEARS
AMERICAN CHAMBER OF COMMERCE IN BULGARIA

MENTORS:

- Iva Panamska (Leader)
- Nikolay Trambev (Mentor)
- Petyo Piskulev (Mentor)
- Georgi Krastanov (Mentor)
- Robert Shalapatov (Mentor)

TECHNICAL REQUIREMENTS:

MOTO-PFOHE

- optional (50-100 words)

30 YEARS
AMERICAN CHAMBER OF COMMERCE IN BULGARIA

Skills to be developed

MOTO-PFOHE

30 YEARS
AMERICAN CHAMBER OF COMMERCE IN BULGARIA