

Energy Services Company (ESCO)

An energy service company or energy savings company (ESCO or ESCo) is a commercial or non-profit business providing a broad range of energy solutions including **designs and implementation of energy savings projects, retrofitting, energy conservation, energy infrastructure outsourcing, power generation and energy supply, and risk management.**



ESCO's



Applications

Energy generators

Houses

Business buildings

Health Care

Government buildings

Education

Laboratories / Data Centers

Industrial

Restaurants

Parking



ESCO actions & operations

Technical Know How

Suppliers , installers, maintenance

Energy

Funding

Licensing

ESCO

Supply Wh + Saving Wh + Monitoring



Application Areas

- Industrial Procedures
- Motors and speed controllers
- Fans, variable speed controllers, ventilation
- Power Management & Control Systems
- High Efficiency Co-Generation
- Heating / Cooling
- Lighting
- Power generation from PV
- Power Factor corrections



Application Areas

- Heating / Cooling / Air-Conditioning
- Insulation & Ventilation
- Hot Domestic Water
- Lighting
- Cooking & Cooling
- Power generation from PV
- Power Factor corrections



Application Areas

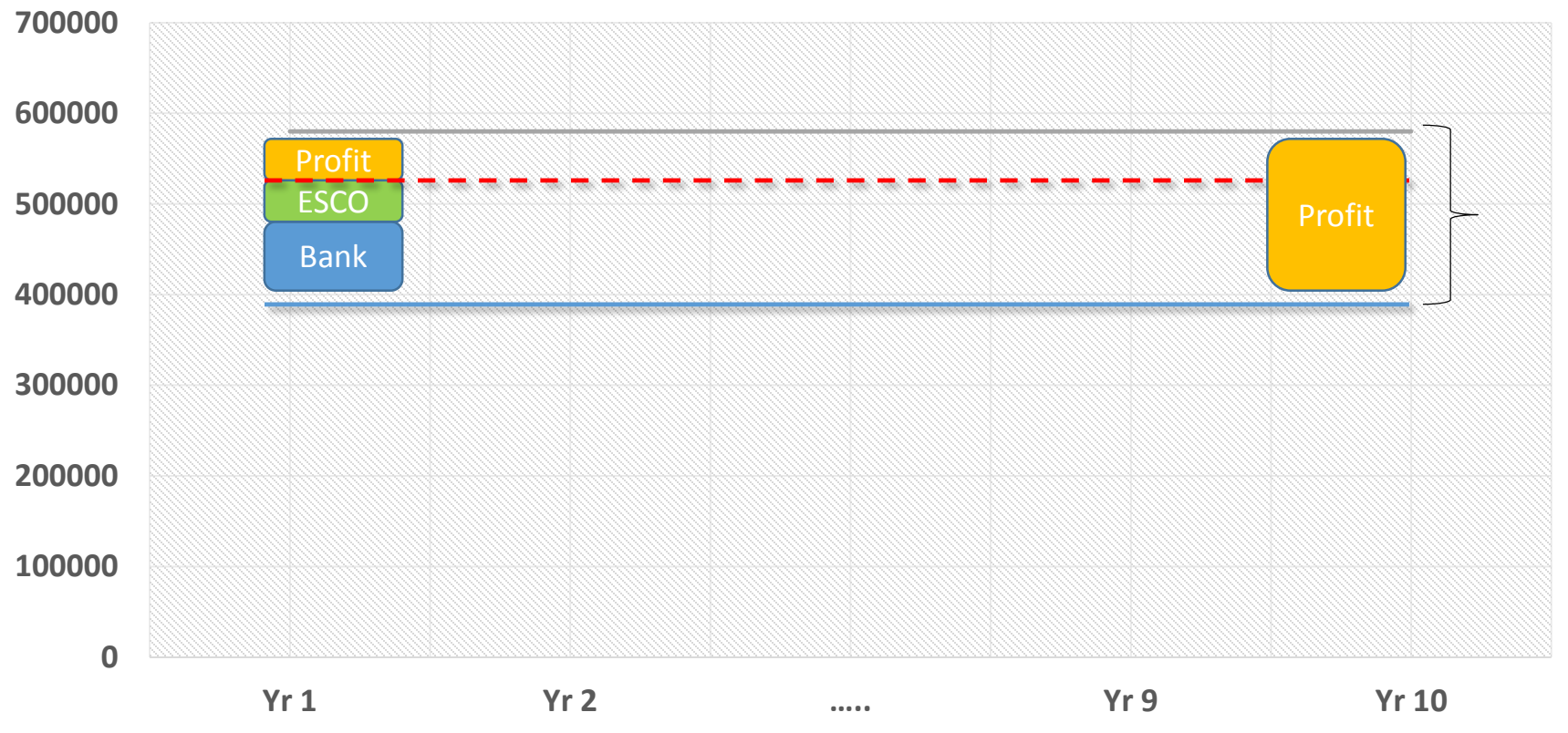
- High Efficiency Cars / Low consumption
- Optimal Tires pressure
- Fuel Mixture additives
- High Lubrication oils
- Low Friction Tires
- Alternative ways of transportation
- Common use transportation
- No car days



Guaranteed Savings



Before vs After



Shared Savings



Before vs After

