

bloova

Changing the way you travel

AFRICA

Electric Power

About Us

Bloova became established in 2013, however the story began in early 2010 with a number of product designs, defined to embrace our concept of bringing together cutting edge design and technology. Our focus for bloova was to create designer products for it's customers that are not only current, but that can be used with comfort and ease in everyday life. Our key focuses throughout the process have always been on design and technology, as well as key sustainability.

London has a unique position as one of the world's great cities, from it's well preserved heritage to being one of the fashion capitals of the world.

Bloova products are designed with this in mind and this theme can be seen in the elegant and somewhat traditional designs of our products.

We welcome you to the bloova brand and hope you enjoy the bloova range.

Mission Statement

Help us build a better future in Africa

Climate change has become an increasing global concern. More and more countries are implementing green policies and incentives and thereby increasing the uptake of renewable energy, substantial travel and electric vehicles.

Bloova's mission is to lead the global transition for the SMEs and the population to electric vehicles using bloova's range of vehicles and modern software. As the world of technology advances; we do as well, keeping you up to speed as a one stop shop.

Battery storage - Charging Stations - Consultancy – Electric Vehicles

Software – Solar Ports

We offer a complete solution from end to end allowing you to travel and continue to achieve high standards at school or business, whilst reducing emissions, keeping our future generation safer from pollution.



We adapt for both companies & the population

Bloova is not all about electric, we are here to assist and help users get into the electric vehicle market. As the electric vehicle market is expensive, we are here to find a way for not only corporates but also for the local population. Our focus is on changing the way people travel.

Our model works well from Airports and is perfectly adaptable to commuting for the population. How can this be done? Similarly strip away , or add on one of our products.

SPV

Our model enables the population and businesses to not only save on commuting costs, the environment but also generate income. How? They are able to charge other electric vehicle users for the charge time on using there home or business charging station.

Our financial model will be achieved by the cost effective products and vehicles made specifically for the African market. These will be sold to it's potential partner Ethex to enable in allowing the user to:

- Build Credit history
- Charging station income
- Pay in instalments
- Purchase a Electric Charging station
- Purchase a robust bloova Electric Vehicle
- Travel using solar energy
- Enable families and low income earners to travel for work or business



It is time we helped with transportation

This Lady with her child does not have to walk miles to fetch water or commute to work!

Bloova can offer cost effective transportation, so people are left to do the more important things in life.

Who Are Our Products Designed For?



Hospitals

Bloova Eco Solution

Cost savings - Revenue generating



Military & Police

Bloova Eco Solution

Cost savings - Performance Improvement - Revenue generating



Locals

Bloova Eco Solution

Cost savings - Commuting Revenue generating



SMEs (Motorbike Taxis)

Bloova Eco Solution

Cost savings - Revenue generating



Airports

Bloova Eco Solution (Inc. Emergency)

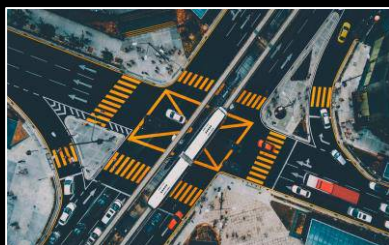
Cost savings - Revenue generating



Universities & Schools

Bloova Eco Solution

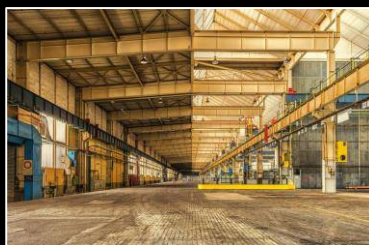
Cost savings - Revenue generating



Government

Bloova Eco Solution

Cost savings - Revenue generating



Construction

Bloova Eco Solution

Cost savings - Revenue generating



Architects

Bloova Eco Solution

Cost savings - Revenue generating



Retailers

Bloova Eco Solution

Increase foot fall we have 70,000 users Europe



Small Coffee Shop & Restaurants

Bloova Charge Points & Delivery Vehicles
Increase foot fall we have 70,000 users Europe

What We Want To Achieve

Our model includes electric vehicles, charging stations, solar panels, battery storage and training in renewable energy production and usage. This combination enables any local, university, general public, school, business, government (Inc. police) or even hotels to run efficiently whilst reducing commuting costs, pollution and maintenance costs. I believe we would be the perfect fit to deliver our model in Africa bringing together businesses and communities with cost effective travel solutions. Leaving people free to travel and be self sustainable.

- ✓ Bike share schemes
- ✓ Car pool schemes
- ✓ Commute to clean water cost effectively
- ✓ Locals to commute long distances
- ✓ Students to travel
- ✓ Create jobs for local population with bloova
- ✓ Increase footfall for businesses
- ✓ Increase revenue for businesses and government sectors
- ✓ Reduce illnesses caused by high polluting vehicles
- ✓ Reduce commuting costs
- ✓ Reduce air pollution
- ✓ Reduce noise pollution
- ✓ Reduction in vehicle maintenance



Global leaders are concerned about our planet
and are putting measures in place to reduce pollution

“Paris agreement”

It is a problem which affects all of us



Daily Pollution

Pollution Levels are rising and it is time we did something about it. Cities are tackling poor air quality by introducing;

CAZs Clean Air Zones - LEZs Low Emission Zone
ULEZ's Ultra Low Emission Zone

By 2020 Five Cities are to have Clean Air Zones under plans to reduce pollution. These are.

Birmingham, Derby, Leeds, Nottingham and Southampton



City Traffic

How many Cars in London

There are 2.56m cars licensed in London. This equates to an average of 0.3 cars per adult. In total, 46 per cent of households do not have a car, 40 per cent have one car and 12 per cent have two or more.

Information from:

London Air quality Index
Reading 100 Unhealthy 07/03/2017 15.15pm



Pollution is causing ill health

Air pollution exposure can trigger new cases of **asthma**, exacerbate a previously-existing respiratory illness, and provoke development or progression of chronic illnesses including **lung cancer** and **chronic obstructive pulmonary**.

There are an estimated 40,000 UK premature deaths that are attributed to air quality illnesses. Almost 9,500 in London die early.



A man with his back to the camera stands on a rocky outcrop, arms outstretched horizontally. He is wearing a patterned short-sleeved shirt and light blue shorts. The background is a vast, scenic landscape of rolling green hills and valleys, with distant mountain ranges under a bright blue sky filled with large, white, fluffy clouds. The overall mood is one of freedom, achievement, and a connection to nature.

Let us make a stand

*So we came up with a way that we can help each other to reduce pollution,
save you and your business money.*

Bobby R. CEO

Crown
Commercial
Service
Supplier

bloova

Products and Solutions

Electric Power

bloova **Eco** - Solution

Infrastructure Analytics

Sensor data to asset integrity Management

Infrastructure
Smart Infrastructure
Offshore wind
Tidal Energy
Wave Energy

Electric Vehicles

Bicycles
Buses
Cars
Moped
Motorbikes
Vans

Management & software

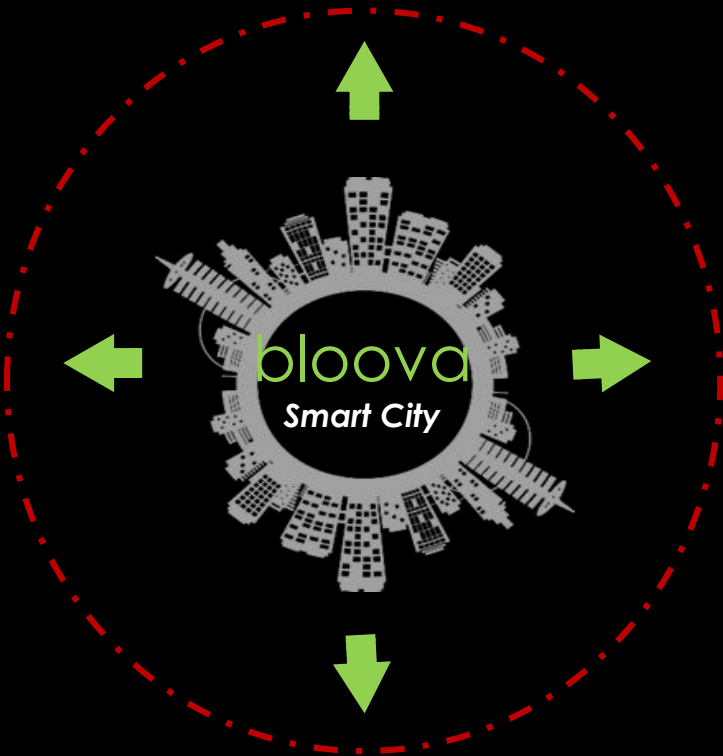
Bike-Car Sharing Software
Charging Stations

Charging Stations

Bicycles
Buses
Cars
Moped
Motorbikes
Vans

Renewable Energy

Battery Storage
Charging Stations
Solar Ports



bloova **Eco** - Finance

Client Purchases from bloova

The client selects package with or with our solar & charging station

Select Vehicle

Pay our partner in instalments

Partner pays Bloova

Bloova starts manufacturing

On completion DHL to deliver the package

Electric Vehicles

Bicycles

Buses

Cars

Moped

Motorbikes

Vans

Management & software

Bike-Car Sharing Software

Charging Stations

Charging Stations

Bicycles

Buses

Cars

Moped

Motorbikes

Vans

Renewable Energy

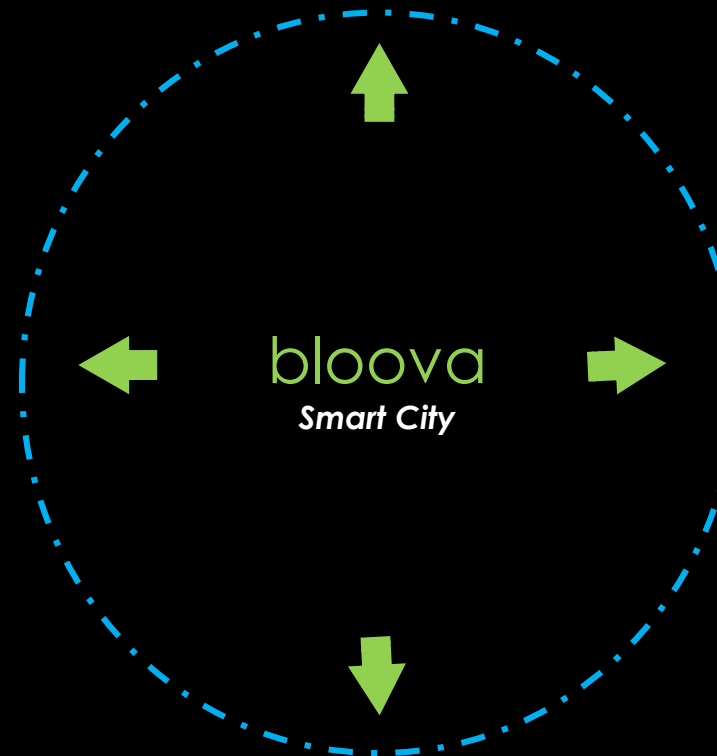
Battery Storage

Charging Stations

Solar Ports

The Finance

Who is going to pay for it: partner with companies like Ethex or partner with in-country financial providers to develop fit for purpose product that will manage the identification of credit worth clients, disbursement if upfront capital and collection of repayment.



INFRASTRUCTURE OUR CUSTOMERS VALUE

The expertise and experience in building charging infrastructures of all sizes

We deliver consulting, planning, execution, installation and maintenance as a one-stop supplier

Only high quality materials and components are used. Working with long-term partners and suppliers, we continue to develop our solutions to improve performance, comfort and longevity

CUSTOMERS

Our model works well from Airports and is perfectible adaptable to a local home user. How can this be done? Similarly strip away or add on one of our products and use our applications.

- **Businesses**
- **Couriers**
- **Local Commuters**
- **Passenger Carriers**

DESIGN AND PERFORMANCE

CAPABILITY

Technology, research collaborations and a broad network of partners for innovative and productive charging concepts



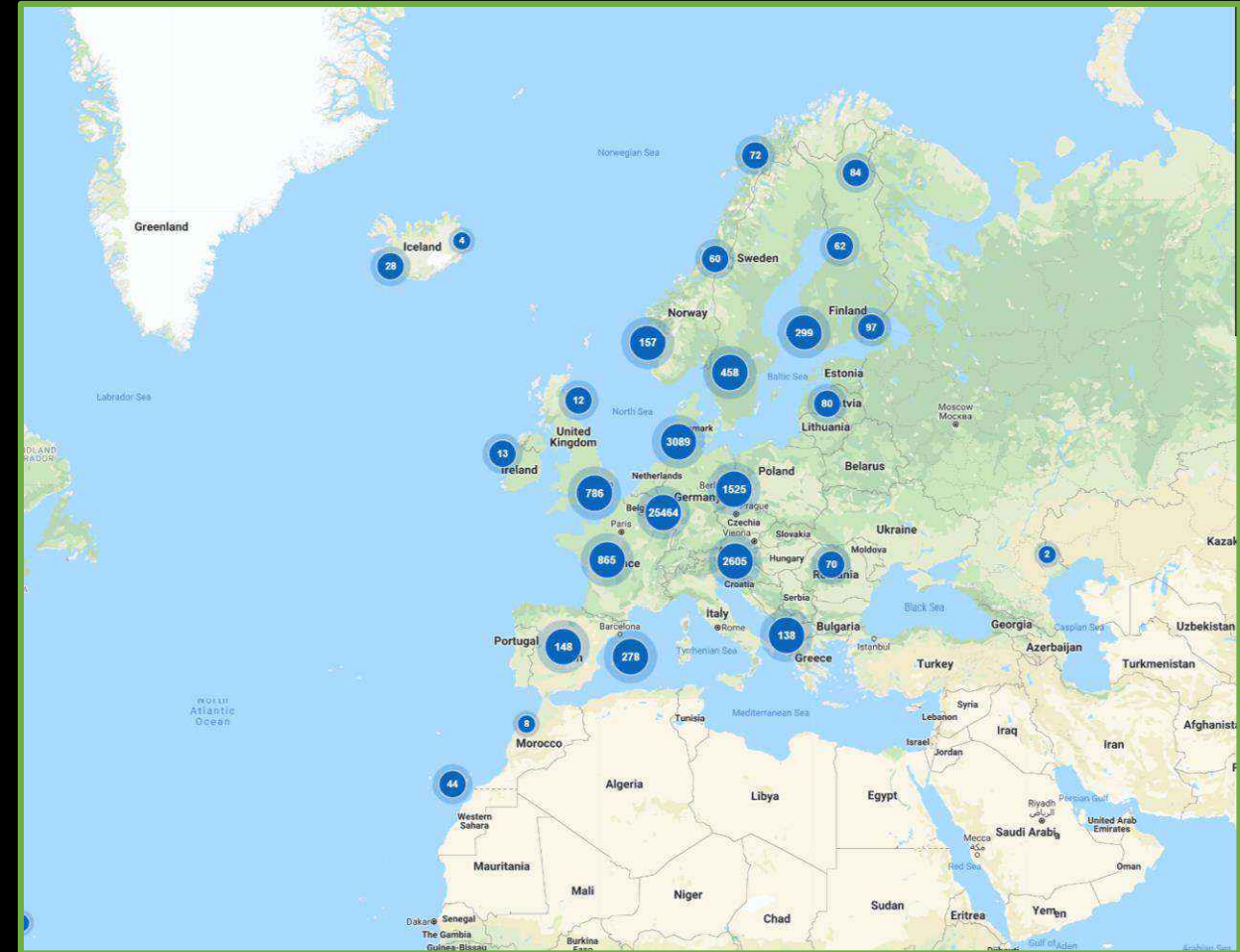
OUR NETWORK OF CHARGING POINTS INCOME GENERATION

Our aim is to give electric vehicle users access to several countries & locations

We differ from other companies and allowing access to EV users all over the globe and wish for our users to also generate income.

Our EV users will be able to locate your bloova charge point which in return will:

- Access to low emission zones
- Generate additional income for businesses
- Generate jobs
- Increase footfall in tourism
- Increase business & Increase footfall for retailers



PARKING IS CHARGING NEW THINKING WHEN REFUELING



Future electromobility requires a high-performance power storage system, coupled with a dense network of charging stations

Modern charging solutions pursue a different philosophy: Where refuelling was previously an additional activity, it can now be integrated into daily life

The expansion of charging station networks means that you can “refuel” almost anywhere your vehicle is stationary, saving you time and allowing greater productivity at anytime of day or night

1.BENEFITS

£%

Cost Savings
Cost Effective to Run
Lower Maintenance
Environmental Incentives
Quiet & Fast
Use Calculators
Charging Safety

Safety



Reduce Emissions
CSR
Staff Wellbeing
Carbon Footprint
Clean Air
Safety



4.ENVIRONMENT

2.COMPATIBILITY

Feasibility Study
Driver Analysis
Premises Analysis
Charge Point
Strategy Range Test
Staff Education
Behaviour Change
Schemes
Electricity Usage



What is right for you?
Price Comparison
Green Vehicle Analysis
Fuel Consumption &
Costs Reductions
Cost Calculators



3.VEHICLE SELECTOR

Benefits

- ✓ Access to 70,000 charging stations across Europe
- ✓ Bike-Car Sharing (**Businesses & Public**)
- ✓ Income generation for companies and government
- ✓ Donations for local Charities
- ✓ Increase foot fall for small businesses
- ✓ Increase footfall for the Tourism trade
- ✓ Increase revenue for local trade
- ✓ Increase in export of crops
- ✓ Reduction in Air Pollution
- ✓ Reduction in Noise Pollution
- ✓ Return on investment
- ✓ Savings - Commuting
- ✓ Savings - City & Toll charges
- ✓ Savings - Fuel for Business and Government sectors
- ✓ Tax benefits

- ✓ Strategy Consulting
- ✓ Bike/Car Sharing
- ✓ Technology Consulting
- ✓ Project Consulting
- ✓ Lectures & Workshops
- ✓ Infrastructure Planning
- ✓ Fleet Management
- ✓ Government Grants
- ✓ Return on Investment
- ✓ Green Energy Solutions

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Electric Motorcycles

bloova range of Electric-Motorcycles also come with a range of motor & battery sizes to accommodate your needs. From a daily commute to work, weekend out with friends, deliveries or for emergency services.

Our bloova range makes the motorcycles of your choice

U-BLADE

INTRODUCING THE U-BLADE

U-Blade sits proudly at the forefront in the race line up of bloova's electric model range. We have created our electric range with futuristic design in mind.

A NEW GENERATION

Technically advanced, the U-Blade offers a complete electronic riding control package, along with a new experience - delivering power via electric motor whilst being environmentally friendly.

The U-Blade is a well balanced modern design, with a technically advanced electric system. As the world is changing, our U-Blade is designed both with the rider, and our environment in mind, giving you the feel of smooth handling and a futuristic riding experience.

The absence of an exhaust system gives you and your pillion passenger greater comfort and a more harmonious ride.



RETRO

PERFECT FOR WORK

The Retro moped is road legal, similar in weight, and has the same handling characteristics to that of a conventional 50cc moped. Just twist the throttle and go.

As our flagship City scooter, Retro, represents the height of modern design, engineering, electric technology and craftsmanship.

OUT WITH FRIENDS

The Retro offers a complete city riding experience and has everything you would need in a moped. The Retro gives the rider a new experience, delivering power via motor whilst being environmentally friendly.

As the world is changing, our Retro moped is designed with the commuter in mind. The perfect companion for meeting friends, travelling to work or just popping out to the local store. The Retro is compact, quiet, and easy to park.

DESIGN

The modern design and technically advanced electric system is all you need. The futuristic tail and the absence of an exhaust system means a more comforting ride.



ELECTRIC CITY



INTRODUCING ELECTRIC CITY

The Electric City sits proudly in bloova's City electric model range.

Affordable and practical with no fuel costs.

WHY ELECTRIC

They are a more thrilling ride. More torque, no engine noise, greater reliability and minimal maintenance required.

Ride for less.

CHARGING

Charge where you hang out. You can charge your Electric City wherever you are. Recharging the bloova Electric City moped is very easy and simple, just plug your moped into a standard plug socket at

- home
- charging stations located where you work
- charging stations in one of the ever growing charging points that can now be found in car parks, shopping centres, in entertainment venues and in most major cities nationwide.

Be kind to the environment.

GT

WELCOME TO THE GT

The GT bicycle is road legal. The GT has no excessive noise and is pedal assisted, so, no worrying about those uphill struggles.

The GT bicycle is perfect for travelling to work or college - saving you time and money on your journey, whilst saving our planet and keeping you green.

MULTI-FUNCTIONAL

Technically advanced, the GT bicycle is our most flexible model, giving you everything you need in a bicycle.

Be it the daily commute, trail biking or family outings to the park, the GT handles it all with ease, delivering power via an uprated environmentally friendly motor.





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Electric Mopeds

bloova range of Electric Mopeds also comes with a suitably designed storage compartment that fits onto the back, accommodating your journey requirements. From a quick trip to the supermarket, meeting friends for a coffee, to daily commuting, make the bloova mopeds your choice of transport.

Crown
Commercial
Service
Supplier



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Home Charging

Charge your vehicle when it's convenient for you
At the supermarket, car park, during a business meeting, at the cinema
Whenever an electric vehicle is stationary, the time can be used for charging

Crown
Commercial
Service
Supplier

Port Modern Solar Port

The solar bloova port allows companies, private citizens to produce and store energy. Thanks to our fully tested solution, we offer high technology solar panels, battery storage (bloova plate) and charging stations. Our solution allows to monitor energy production and consumption making “bloova ecosystem” the perfect combined solution.

The recent years have witnessed a remarkable surge in demand for electric vehicles in the UK – new registrations of plug-in cars increased from 3,500 in 2013 to more than 100,000 by June 2017. Many business firms are now offering an EV as part of their company car range. With incredible tax savings such as low Benefit In Kind tax and 100% Capital Allowance write down, not to mention the huge fuel savings and very little maintenance costs, it makes an EV a great investment for any organisation.



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IN - OUTDOOR CHARGING

Tomorrows' electro-mobility calls for, not only high-capacity storage batteries, but a comprehensive network of charging stations also. Green energy solutions follow a different principle: the tank is no longer needed, and your vehicle is refuelled when stationary and not in use.

Our chargers work with both Commercial and Passenger
"Electric Bicycles, Buses, Cars, Mopeds, Motorcycles & Vans"

bloova

Electric Power