

# THE NEW BMW i3. 360° ELECTRIC.



# Potential electric car customers have questions...



# 360° ELECTRIC gives the answers.

BMW i provides holistic mobility...



# BMW i provides holistic mobility.

The holistic approach of 360° ELECTRIC.



"Convenient charging at home"

# **Public Charging**

"On the road"

### **Flexible Mobility**

"A new mobile lifestyle"

#### **Assistance Services**









# BMW i Home Charging portfolio.

# Convenient and sustainable charging at home.

### **Home** Charging

"Convenient charging at home"

**BMW i Wallbox** 

**Installation Services** 

**BMW Green Energy** 



"On the road"



### Flexible Mobility

"A new mobile lifestyle"

#### **Assistance** Services





# BMW i Home Charging portfolio.

Full package for convenient and sustainable charging at home.

**Home** Charging

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Flexible Mobility

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**BMW** i Wallbox

**Installation Service** 

BMW Green Energy

# BMW i Wallbox portfolio.

# Global supplier Schneider Electric.

**Home** Charging





#### **Wallbox Pure**

**Pricing** £315\*\*

≤ 7.4 kW AC\*

- Charging time 3hr\*
- \* Max. current, 0-80% SOC
- \*\* Inclusive of UK Government Grant (£1020 without grant)

- ▶ Matches UK i3 Fast Charge Standard specification (32A)
- ▶ Tethered 4m cable
- **▶** Uses recycled materials
- ▶ BMW i Design / styling cues
- ▶ Hard-wired into house installation

# Wallbox Pro (The Future) ▶ Touch display

Charging

time <3h\*

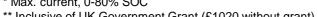








- **▶** Solar power connection
- **▶** Load management
- **▶** Smart home connection
- ▶ Multi user capability



# **Overview BMW Green Energy**

**UK Offering.** 



exible Mobility Assist

- •BMW i will offer a green electricity supply contract as part of 360° ELECTRIC. This is with Good Energy.
- Sold via a referral model, BMW will act as agent/broker
- •Electricity supply includes charging and household electricity.
- •Customers will be offered option to recharge the vehicle from 100% sustainable / renewable and emission free energy sources.
- •Premium power from British certified and trusted sources.
- •Award-winning customer service for a premium customer experience.
- •Competitive pricing same or less than the 'Big 6'.

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# **BMW ChargeNow.**

# **Public Charging Access.**

# **Home** Charging

"Convenient charging at home"



### **Public** Charging

"On the road"

Access, billing & payment for public charging stations

Park & charge offers over night



# Flexible Mobility

"A new mobile lifestyle"



#### **Assistance** Services



# **BMW ChargeNow.**

# Customer access to public charging stations.

**Home Charging** 

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#### **NAVIGATION SYSTEM.**

- Nearest preferred partner charging stations are displayed in navigation system, BMW i App and Web with a star on the upper left corner of the POI.
- Dynamic indication of availability

#### **CHARGE NOW.**

In cooperation with Chargemaster Plc, BMW i customers can access the largest nationwide network covering ca. 85% of the UK's charging points – including dealer charging points



#### **CHARGING STATION.**

- £20 annual registration fee and PAYG billing for charge events
- · Cashless payment & billing for charging.
- Monthly invoice and reporting, online self management
- Customer only has to manage parking payment (where applicable)

# ParkNow - Long Term.

**UK Feasibility Study.** 

**Home Charging** 

### **Public** Charging







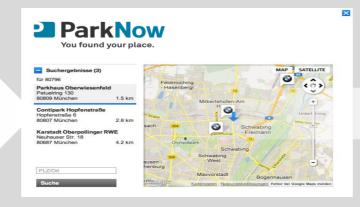
VINCI







Park24



#### WHAT.

- ParkNow Long-term will be a home charging substitute - providing a parking space with a Charging station
- Potential to look at London, Birmingham, Manchester, Glasgow, Edinburgh in terms of feasibility.



Dedicated parking space with charging point

BENEFITS.

 Guaranteed safe locations and required technical standards for charging stations

#### WHY.

- Some situations are expected where charging at home will not be possible.
- Customers without their own parking and charging infrastructure may not consider ownership of an electric vehicle feasible.
- ParkNow will potentially address any anxiety regarding charging the car in metropolitan areas.

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**BMW Add-on Mobility** 

Car sharing offers e.g. DriveNow

ConnectedDrive Intermodal travel concepts



#### **Assistance** Services



# **BMW Add-on Mobility solution.**

# Helps to overcome range limitations.



# Key characteristics of BMW Access.

- Sold as part of the BMW Electric Packages via BMW Financial Services UK
- Available for cash, leasing and loan customers, 700 Points per year
- During contract duration, customer has access to alternative vehicles for a pre-defined amount of days.
- Flexible mobility concept to suit customers' mobility and transportation needs.

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# **BMW** i offers Assistance Services.

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#### **Assistance** Services

"Provide assurance"

BMW i ConnectedDrive for Navigation

BMW i Remote App

**Mobility Assistance** 

Maintenance & Repair



# **BMW** i Assistance Services.

# BMW i ConnectedDrive Services for Navigation.

**Home Charging** 

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# **BEV off board Eco-Route** based on:

- Driving style.
- Geographic conditions.
- Real Time Traffic Info etc.



#### **Charging stations**

- Dynamic update of charging station database.
- Static / dynamic info about availability.



# ConnectedMobility: Intermodality

 Timetable and connection of public transport system (UK Pilot)



#### Range Assistant

- Monitoring of the route planning.
- Assistant to maximise the range.
- Range Map.



# **BMW** i Assistance Services.

# BMW i ConnectedDrive Services for Navigation.

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#### Vehicle status & Vehicle control

Range indication / Preconditioning

Status Checklist / Status icons

Vehicle Finder / Door lock / unlock

Sound horn / Flash lights

#### **Charge Control**

Start-charging

Week planer / State of charge

Deep discharge / Interruption of charging process



#### **Navigation**

Range Map

Static - / dynamic information about charging stations

Search for charging stations / -POIs

Send POI/ charging station to car

Last Mile routing



#### **Efficiency- and Community features**

- Compare drive-style with the community
- Reduce insecurity regarding electric drive/ train electric drive / optimize consumption



### **BMW** i Assistance Services.

# Mobility Assistance.

**Home Charging** 

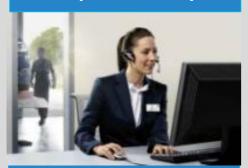
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#### **BMW i Mobile Care**

Help for self help



**Phone support** 

Phone support with full fault diagnosis to identify the problem, resolve if possible or assign to the appropriate support partner.

**Roadside Assistance** 



General vehicle support

Roadside support for any technical vehicle problems

**Charging Assistance** 



Assistance@Home

Home support service or recovery to your local BMW i Service Dealer

#### Assistance@Street

Recovery to next charging station, your destination or your closest BMW i Service Dealer.

#### **Deep Discharging**

Assistance for deep discharging battery incidents.

### **BMW** i Assistance Services.

Service, Maintenance and Replacement Mobility.



**BMW i Service Inclusive** 

Shuttle service Replacement Vehicle Taxi\*

Vehicle collection & Delivery\*

<sup>\*</sup> Services according to UK replacement mobility scope. Replacement mobility may not be an electric or BMW Group Vehicle

# **BMW** i Assistance Services.

# Service Inclusive Packages.

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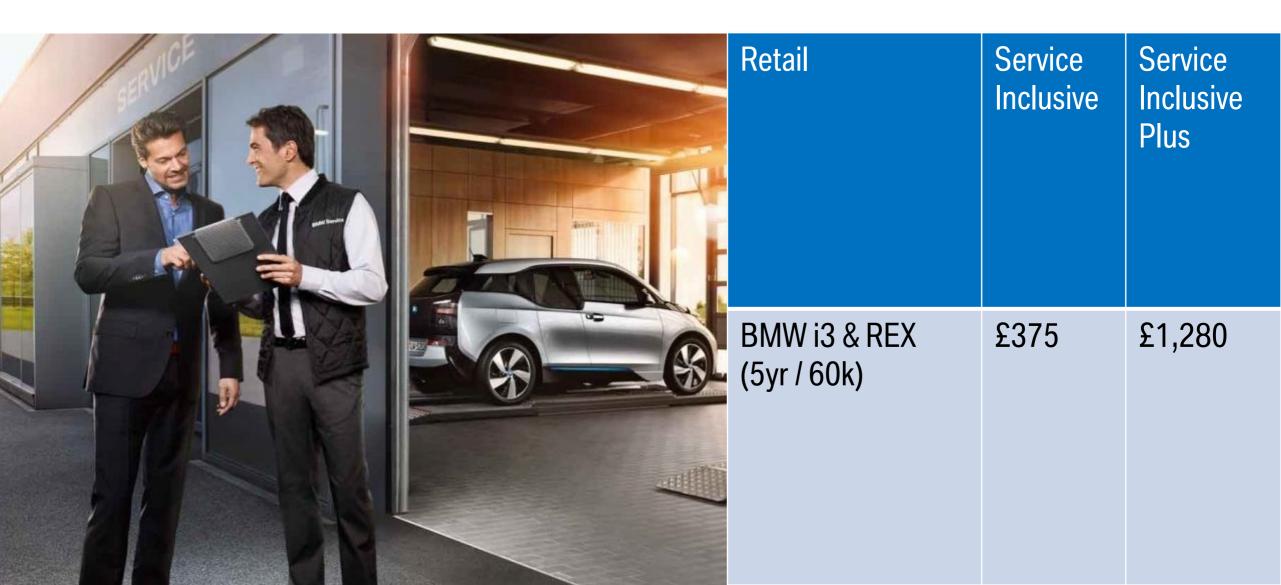
**Assistance** Services

#### BMW i Service Inclusive Packages

BEV / REX packages scope	Service Inclusive	Service Inclusive Plus
Oil Service (REX only)	X	X
Service Vehicle Check	x	X
Service Micro Filter	x	X
Service Fuel Filter (REX only)	X	X
Service Spark Plugs (REX only)	X	X
Service Brake Fluid	x	X
Front Brakes (discs & pads)		X
Rear Brakes (discs & pads)		x
Wiper Blades (once/year)		X

# **BMW** i Assistance Services.

Service Inclusive Pricing.



# BMW i provides solutions.

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Charging systems

**Installation Services** 

BMW Green Energy

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# Thank you for your attention.

