

**Technical training.**  
**Product information.**

## **G30 Telephone and Telematics**



**BMW Service**

Edited for the U.S. market by:  
**BMW Group University**  
**Technical Training**

ST1604

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# General information

## Symbols used

The following symbol is used in this document to facilitate better comprehension or to draw attention to very important information:



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Contains important safety information and information that needs to be observed strictly in order to guarantee the smooth operation of the system.

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## Information status and national-market versions

BMW Group vehicles meet the requirements of the highest safety and quality standards. Changes in requirements for environmental protection, customer benefits and design render necessary continuous development of systems and components. Consequently, there may be discrepancies between the contents of this document and the vehicles available in the training course.

This document basically relates to the European version of left hand drive vehicles. Some operating elements or components are arranged differently in right-hand drive vehicles than shown in the graphics in this document. Further differences may arise as the result of the equipment specification in specific markets or countries.

## Additional sources of information

Further information on the individual topics can be found in the following:

- Owner's Handbook
- Integrated Service Technical Application.

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The information contained in this document forms an integral part of the BMW Group Technical Qualification and is intended for the trainer and participants in the seminar. Refer to the latest relevant information systems of the BMW Group for any changes/additions to the technical data.

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**Technical training.**

# G30 Telephone and Telematics

## Contents

<b>1.</b>	<b>Introduction.....</b>	<b>1</b>
1.1.	New features in the G30.....	1
1.2.	Further information.....	1
<b>2.</b>	<b>BMW Apps.....</b>	<b>2</b>
2.1.	BMW Connected app.....	2
2.1.1.	Introduction.....	2
2.1.2.	Overview.....	2
2.1.3.	Schedule trips.....	9
2.1.4.	Remote 3D View.....	14
2.2.	Wireless connection.....	15
<b>3.</b>	<b>Apple® CarPlay Preparation.....</b>	<b>16</b>
3.1.	Introduction.....	16
3.2.	Prerequisites.....	17
3.2.1.	iPhone®.....	17
3.2.2.	Vehicle.....	17
<b>4.</b>	<b>Telephone Systems.....</b>	<b>18</b>
4.1.	Equipment.....	18
4.1.1.	Convenient telephone with extended smartphone connection.....	18
4.1.2.	Telephone with wireless charging.....	21
4.2.	WiFi hotspot.....	26
4.2.1.	Provider.....	26
4.2.2.	WiFi antenna.....	27
4.2.3.	Selection.....	27





# G30 Telephone and Telematics

## 1. Introduction

### 1.1. New features in the G30

The G30 builds on the technology introduced in the 7 Series (G12). This Training manual describes the new features or changes with regard to the G12.

The table below lists the new features and changes in the G30 compared to the G12:

Function/component	New feature/change
Apps 	<ul style="list-style-type: none"><li>• Apple® CarPlay</li><li>• BMW Connected app</li><li>• 360° Remote View</li></ul>
Telephone systems 	<ul style="list-style-type: none"><li>• No telephone systems require a base plate</li><li>• New wireless charging station location</li></ul>

### 1.2. Further information

The functions in the G30, to a great extent build on those of the G12, the following table provides a more in-depth overview:

Function	Training Reference Manual
Apple® CarPlay	ST1610 Infotainment 2016
WiFi hotspot	ST1501 G12 Telephone Systems
Wireless charging of smartphones	ST1501 G12 Telephone Systems

# G30 Telephone and Telematics

## 2. BMW Apps

### 2.1. BMW Connected app

#### 2.1.1. Introduction

The BMW Connected app combines all the apps previously provided by BMW into one common app.

It replaces the following current apps:

- My BMW Remote app
- BMW i Remote app
- BMW Remote App (G12)
- BMW Connected Classic App (previously: BMW Connected app)

The BMW Connected app is initially only available for the iPhone®. A version for Android® smartphones will follow shortly.

The previous individual BMW apps will be replaced by the BMW Connected app from October 2016.

#### 2.1.2. Overview

The BMW Connected app is illustrated in this product information in conjunction with a BMW i3 so as to be able to show more of the app's content.

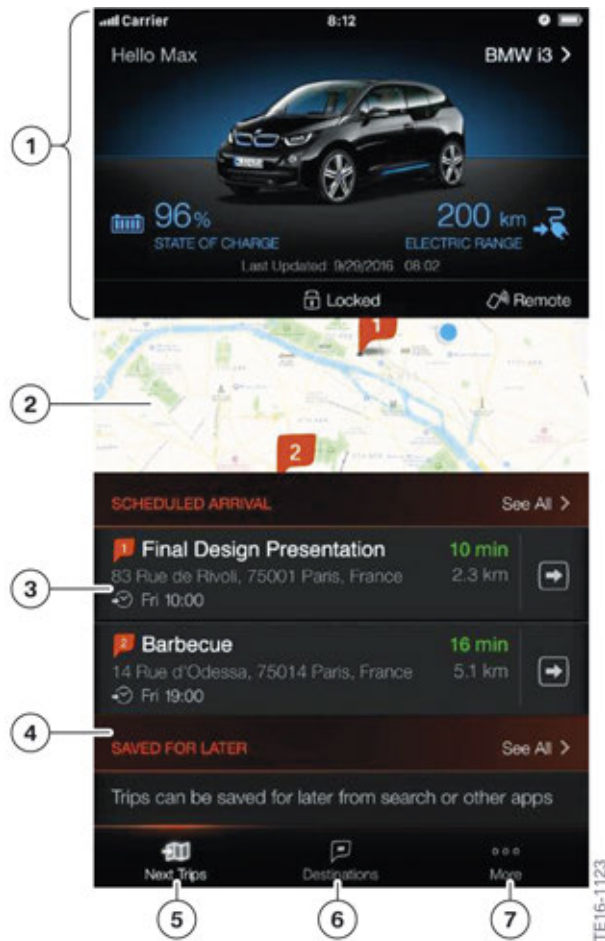
##### Main screen

One or more vehicles are assigned to the BMW Connected app by way of a registration process. A vehicle can be registered either through the ConnectedDrive portal or directly via the BMW Connected app.

The graphic below shows the main screen of the BMW Connected app once a vehicle has been assigned.

# G30 Telephone and Telematics

## 2. BMW Apps



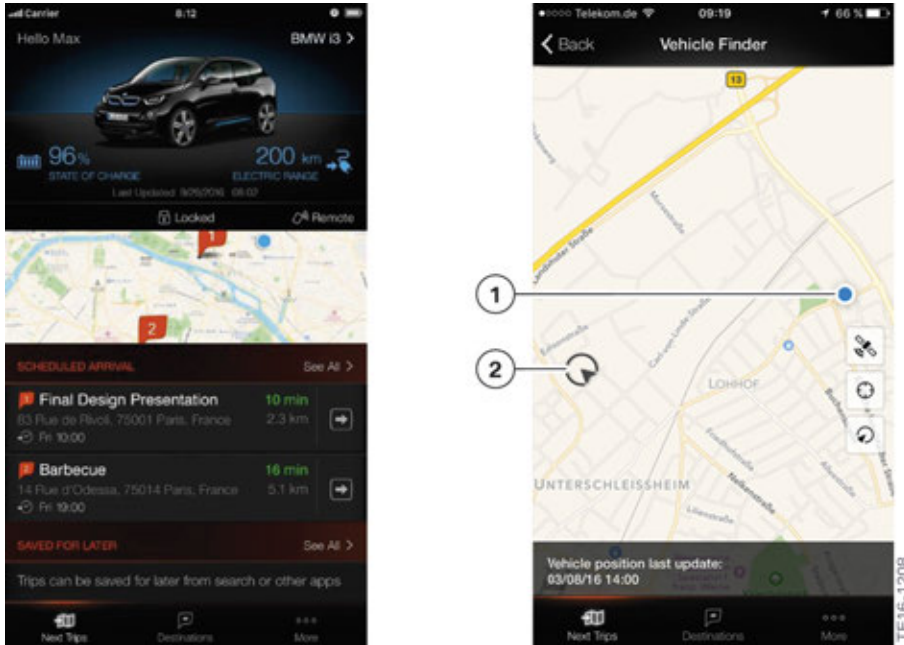
G30 BMW Connected overview

Index	Explanation
1	Vehicle status and Remote Services
2	Current position of the smartphone and the vehicle and display of scheduled trips.
3	Scheduled trips (imported from calendar, Apple® maps, Google® maps, other apps (Yelp®) or from the Destinations menu for which a departure time has been saved)
4	Trips that are saved for a later date (from the Destinations menu, with no fixed departure time)
5	"Next trips" menu
6	Destinations menu (contains POIs, frequently and recently used destinations and points 1-4)
7	More menu (further information, settings, profile and feedback area)

# G30 Telephone and Telematics

## 2. BMW Apps

The location of the vehicle and the smartphone is shown in the map section. The location services must be activated in the vehicle and in the BMW Connected app for this view. The scheduled destinations are also marked on the map.



BMW Connected app location services

Index	Explanation
1	Current position of smartphone
2	Current position of vehicle

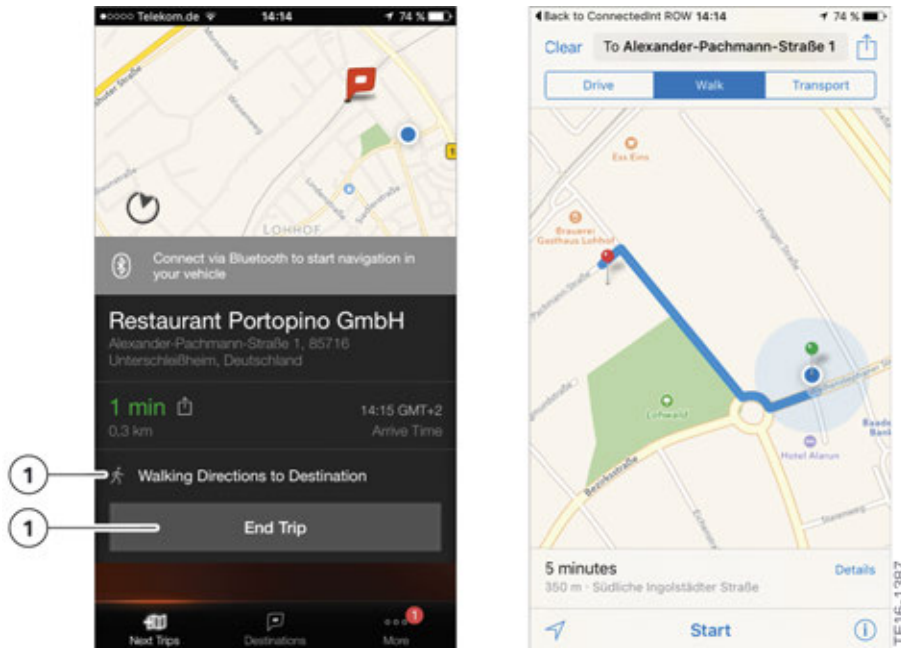


# G30 Telephone and Telematics

## 2. BMW Apps

### Door-to-door-navigation

Route guidance can be continued after the car has been parked. This is done using walking directions. The Door-to-door navigation menu is selected by clicking on the map section. Walking directions can then be launched in the map from the current location to the final destination.



BMW Connected app walking directions

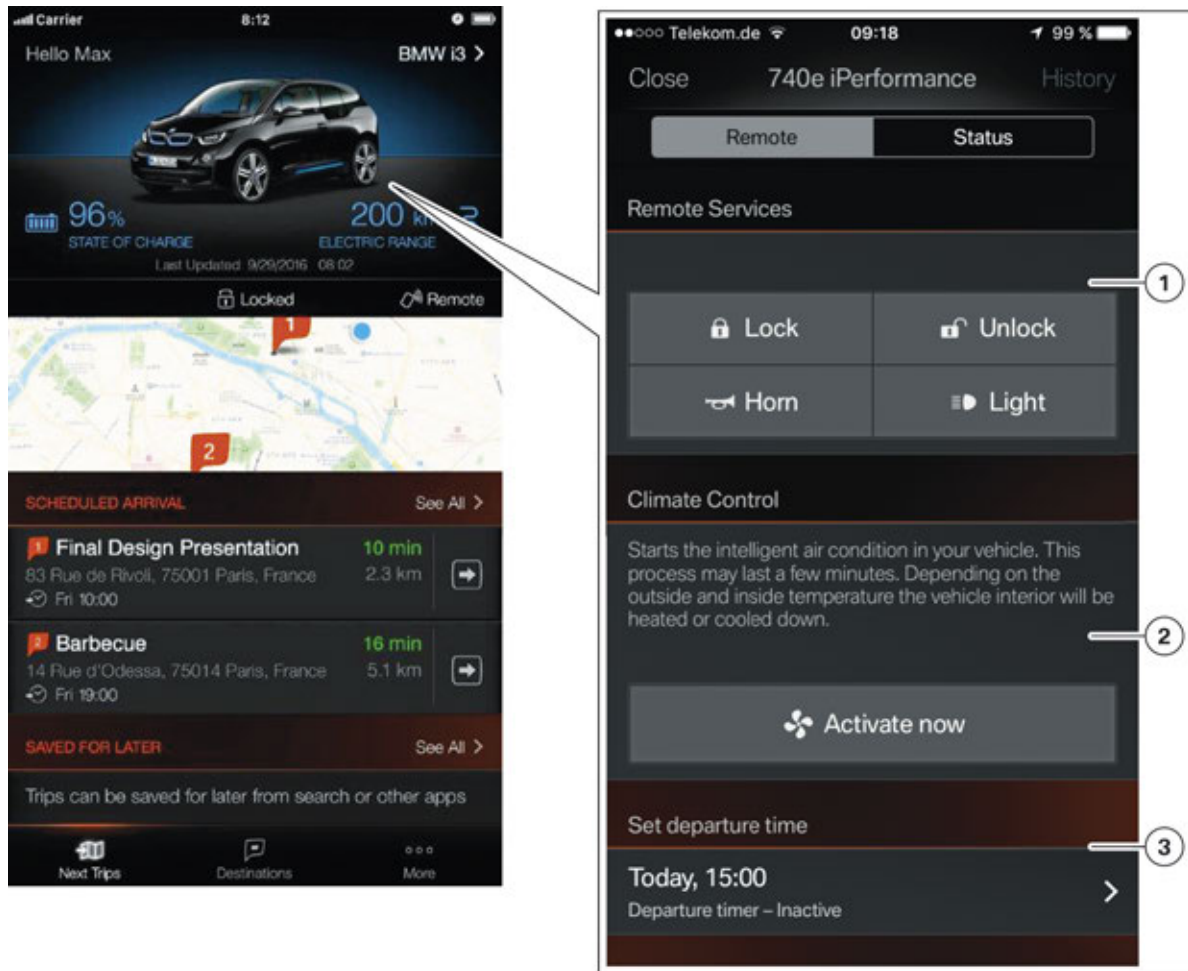
Index	Explanation
1	Walking directions to the destination
2	End trip

# G30 Telephone and Telematics

## 2. BMW Apps

### Remote Services

Remote Services has been imported unchanged into the BMW Connected app from the previous BMW Remote apps. Remote Services can be accessed by clicking on the vehicle icon in the main screen.



G30 BMW Connected Remote

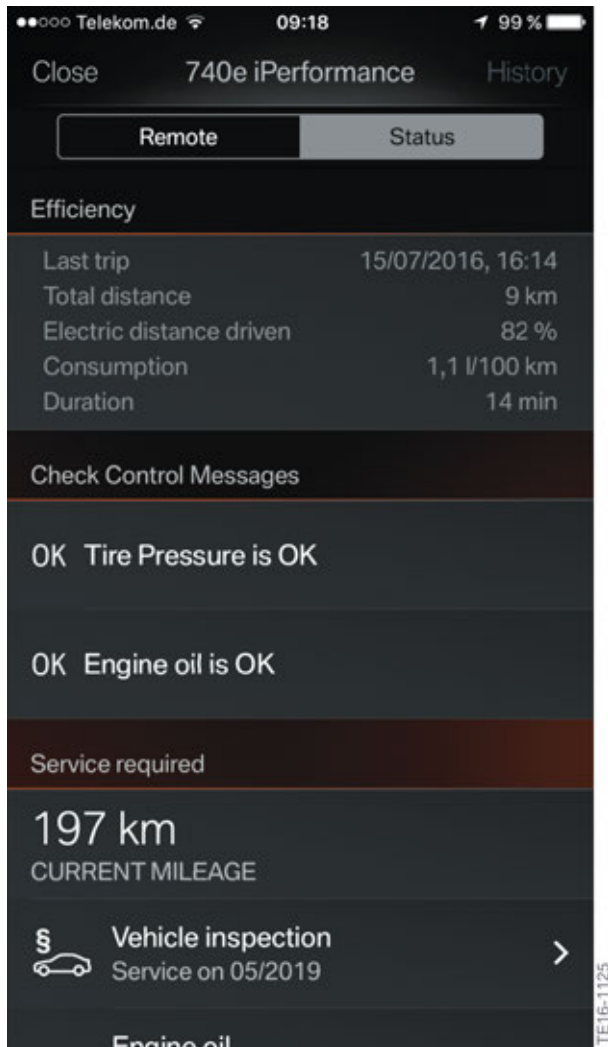
Index	Explanation
1	Remote Services (lock/unlock vehicle, horn, light)
2	Climate control
3	Set departure time

# G30 Telephone and Telematics

## 2. BMW Apps

### Status

The Status menu displays the current information from the service data.

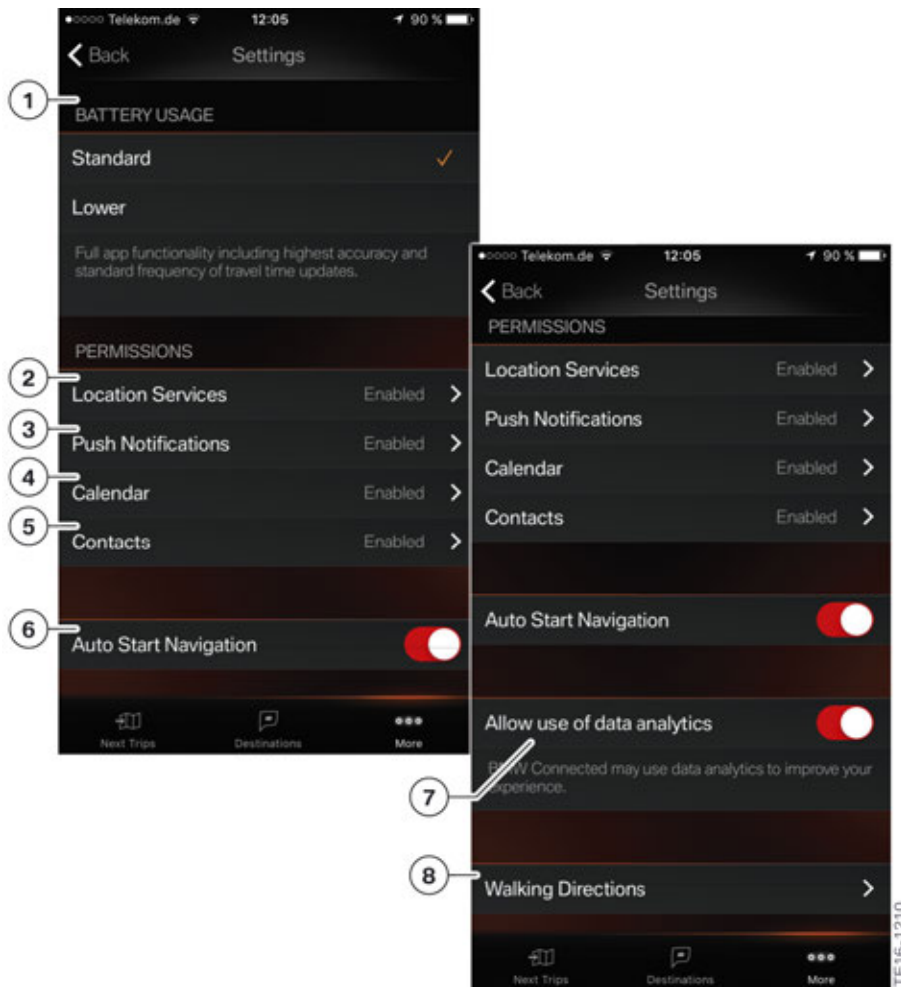


BMW Connected Status

# G30 Telephone and Telematics

## 2. BMW Apps

### Settings menu



BMW Connected app settings

Index	Explanation
1	Battery usage (lower battery used, but rarely updated)
2	Activation of location services (required for full use of the functions)
3	Activation of push notifications (e.g. departure time)
4	Access to calendar (sharing events with BMW Connected)
5	Access to contacts
6	Automatic start of navigation in the vehicle as soon as the smartphone is connected via Bluetooth or cable
7	Permit use of data analytics
8	Selection of Apple® or Google® maps for walking directions

# G30 Telephone and Telematics

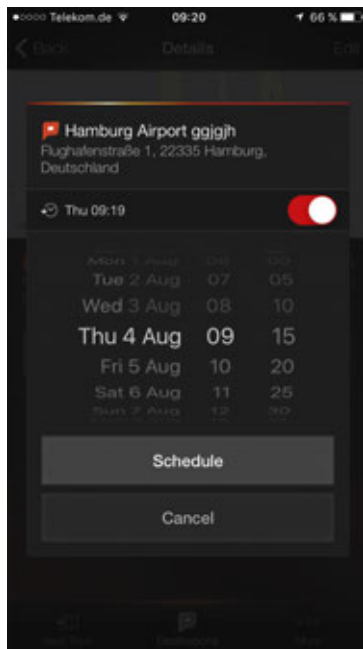
## 2. BMW Apps

### 2.1.3. Schedule trips

Destinations can be scheduled via the BMW Connected app. Two options are available for this:

#### Schedule trips in the BMW Connected app

Trips can be scheduled in the BMW Connected app. An arrival time can be specified for the destinations. The BMW Connected app calculates the optimum departure time from current traffic data; you will receive a notification message 10 minutes before this time.



BMW Connected app setting the departure time

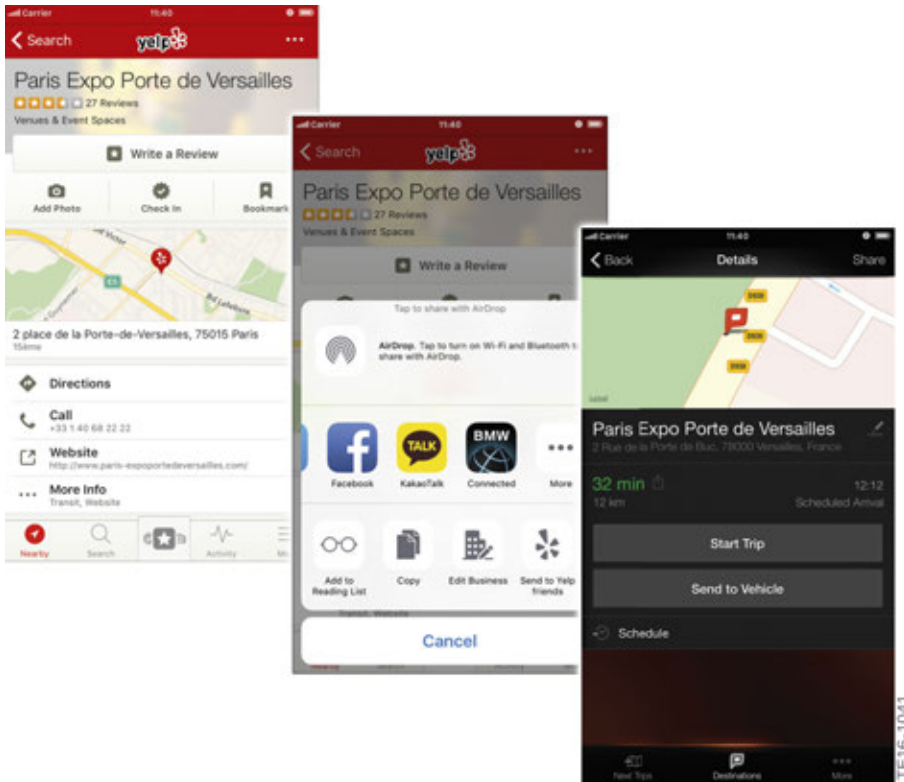
TE16-1209

# G30 Telephone and Telematics

## 2. BMW Apps

### Share destinations via other apps

Destinations can also be searched for in other apps such as Apple® Maps, Google® Maps or Yelp® and shared with BMW Connected.



BMW Connected app selecting a destination on Apple® maps

The current traffic volume for the scheduled destination is displayed in the BMW Connected app by color:

- Green: no traffic on the scheduled route
- Yellow: traffic on the scheduled route
- Red: heavy traffic volumes on the scheduled route

# G30 Telephone and Telematics

## 2. BMW Apps

Sharing must first be enabled for this function.



BMW Connected enable sharing

Index	Explanation
1	Share menu in the smartphone, here in Apple® maps by way of example; add BMW Connected once by touching More
2	Activating the BMW Connected app
3	Sharing via the BMW Connected app is possible

### Transferring the destination to the vehicle

A destination planned on the smartphone can be sent to the vehicle's navigation system. Two options are available for this:

- Bluetooth
- BMW Connected Send to Car

The destination can be sent to the navigation system if the smartphone is coupled via Bluetooth in the vehicle.