

# O<sub>2</sub> Smart Connect

Gain visibility and control across all your IoT estate

O<sub>2</sub>  
business



O2 Smart Connect makes it easier to experience the transformational benefits of the Internet of Things (IoT). Connect and manage your IoT devices. Choose the best sims and hardware for you. And enjoy one of the smartest management platforms around.

## Choice, flexibility and value

O2 Smart Connect is a managed IoT connectivity service that gives you:

### Transparency and control of your IoT sims

It's easy to activate, deactivate and suspend devices in the field using the self-service portal. It will also help you to manage and change your tariffs with remote diagnostics and alerts helping you maintain peak performance

### A wider choice of sims

Quickly find the ideal SIM for any device and environment. There's a choice of standard, micro, nano, solderable (VQFN8 embedded) and industrial, high-temperature sims

### Easy access to UK and overseas networks

You'll have access to all UK networks, not just O2. As well as more than 650 roaming agreements worldwide thanks to Telefonica's global network

### Seamless integration with your existing systems

API access makes it straightforward to integrate O2 Smart Connect into your existing management processes and systems

### New ways to improve your customer experiences

Real-time diagnostics will cut your support costs. And smart, rule-based toolsets with alerts will help optimise your running costs

O2 Smart Connect is available as a service. So it's no hassle to deploy, integrate and manage your IoT technology. And you can rely on our industry-leading IoT security to keep your data completely confidential.

## Get peak IoT performance with SMS

O2 Smart Connect makes it simple to test and update your IoT devices with SMS messaging. SMS is the ideal way to check your devices are turned on and operating as they should be. And to identify any issues that need further investigation. Send bulk messages from the O2 Smart Connect platform. Check on thousands of devices at once. Protect your devices from attacks with closed user groups. Or do all of this in your own core system via our APIs.

## See more with richer, near real-time reporting

O2 Smart Connect provides the kind of visibility that gives you peace of mind. You'll receive alerts and notifications based on real-time events – such as unresponsive sims or if you're approaching an expense threshold. You'll be able to automate your responses based on predefined rules to prevent any business disruption. And you'll gain in-depth visibility into device data use and costs along with simplified bills. All from the same platform.

## Take control of IoT roaming

With O2 Smart Connect you get a wider range of roaming options so you have the flexibility to reach new customers and markets. And all of them give you the same control over how your devices use data. No matter how far and wide your IoT devices need to be located. With global roaming you can set up devices in the UK before shipping overseas and using one of 650+ networks. Or use UK roaming for high-speed, low-latency connectivity across any network in the country.

## Simplify the way you manage IoT

O2 Smart Connect provides you with a convenient management portal. Or an easy way to integrate your new IoT platform with your existing applications via our APIs. That way you can manage all your sims, tariffs and network access. You can apply thresholds and alerts so you can stay on top of costs and any issues. Plus, you can access our IoT experts who are always on-hand to help you make more of your O2 Smart Connect integration.

## Why choose O<sub>2</sub>

- **Award-winning network** – We're here for you whenever you're doing business. We give you the coverage, reliability and security your business demands. That's why we regularly win industry awards<sup>1</sup>
- **Technical expertise** – We've got 25 years of experience in IoT. Plus, an award-winning network into which we invest £1.5 million every day<sup>2</sup> to continue delivering industry-leading IoT performance
- **Robust security** – We're here to protect your IoT devices too. The O2 network is ISO 27001 accredited and we're focused on meeting these standards across all our mobile voice and data services
- **Global coverage** – As part of the Telefónica Group, we can tap into a global network with over 600 roaming agreements worldwide to make it easy to scale
- **Consultative approach** – Our teams work with you to understand your IoT needs as they evolve. That way we can tailor our services so you can make the most of the IoT at every step
- **Service and support** – You'll get a dedicated account manager who'll handle your day-to-day IoT needs. You'll also have access to a specialist IoT help desk team that can quickly answer your connectivity questions
- **Committed to sustainability** – We're the UK's first operator to earn the Carbon Trust Standard. The first in the world to footprint the CO<sub>2</sub> emissions of our voice and data traffic. And our ambition is to become carbon net zero by 2025



1. Best Network Performance at the [2020 Mobile News Awards](#).  
Best Network for Coverage at the [uSwitch 2020 and 2021 awards](#).  
Best Network for Reliability 2019 and 2020 according to [Global Wireless Solutions](#).  
Best Business Network Award at the [2019 and 2020 Mobile Industry Awards](#).  
2. [www.o2.co.uk/business/why-o2/our-mobile-network-for-business](http://www.o2.co.uk/business/why-o2/our-mobile-network-for-business)

## Ready to see what O<sub>2</sub> Smart Connect could do for you?

Get in contact – Call us on **0800 955 5590** – Visit our [website](#)