Global Connectivity for Internet of Things (IoT) Solutions

Introduction

Verizon’s global IoT connectivity enables you to meet the needs of your business around the globe. Our solution can provide cellular connectivity for your IoT and machine to machine (M2M) devices roaming in over 170 countries, with a single rate plan and a single bill.

Here are the solution requirements you need to know to get started.

Customer Eligibility

Our global IoT connectivity plans are intended for business and government customers with a presence in the United States.

In order to purchase plans, you need to enter into a contract with Verizon Wireless and set up a business account. The terms of your global IoT connectivity plan, including coverage, applicable fees and usage restrictions, will be specified in your contract.

Price Plans

Verizon offers plans for IoT devices roaming throughout North America as well as globally. Plans are available for both lower-bandwidth and higher-bandwidth use cases. The specifics of your plan(s) will be detailed in your contract(s). Contact Verizon using the form here to learn more. Taxes and other fees may apply to your charges.

Device Requirements

Only globally capable IoT devices can take advantage of our global IoT connectivity plans. See our guidelines below for details.

1. Plans are limited to Verizon Open Development certified LTE devices.
2. Devices with GSM & UMTS support are recommended for broadest available coverage. Note that GSM/UMTS frequencies and LTE bands vary by carrier.
3. Devices must have embedded modules that are GCF (Global Certification Forum) compliant. Verizon recommends that you perform field testing of your devices in your desired geographic coverage areas before deploying them commercially.
4. You can go to the Verizon’s Open Development Device Showcase to find global-enabled certified devices and modules:
   a. Open Development Certified LTE Modules and Devices with GSM/UMTS
   b. Open Development Certified LTE Modules and Devices (LTE only)

**Global M2M SIMs**

Global IoT devices must be enabled with Verizon-supported global M2M SIMs. These SIMs are available for purchase through ThingSpace Manage (for registered ThingSpace Manage users) as well as through Verizon-approved SIM distributors.

**Coverage Map**

Review our IoT Coverage Map to see our current global coverage.