

# Cellular Data Plans

## Overview

ZPE Systems' Cellular Data Plans make site deployments fast and easy. They provide comprehensive global connectivity for all Nodegrid devices equipped with cellular, and eliminate the time and effort of pre-staging appliances.



Coverage includes 230+ countries and regions, with global data tier options provided by AT&T, Telit, and Verizon. These range from 500MB/month, which provides enough volume for occasional usage, to 10GB/month, which allows sites to remain connected through outages or to deploy at scale before main-line installation.

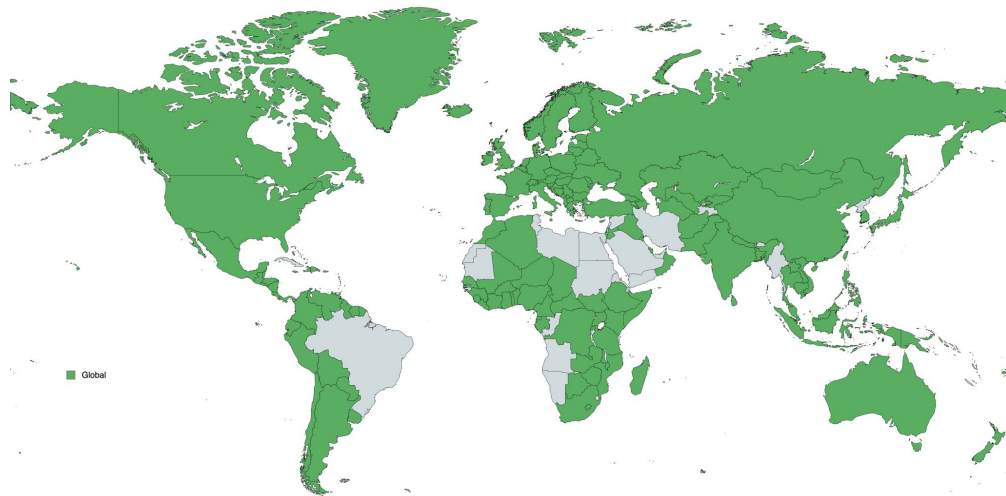
In addition to offering carrier and usage flexibility, ZPE Systems' Cellular Data Plans accommodate frictionless global deployments with SIM cards pre-installed and activated at the factory through our installation service. ZPE makes it easy to get the cellular data coverage that's right for any deployment.

## Customers can choose from four payment plans:

- **Bring your own data (BYOD) plan**, which allows customers to provide their own data plans
- **Customer-managed plan**, which enables customers to quickly deploy an appliance with prepaid 10GB plan, which customers can then claim
- **Hardware and Data Plan Subscription bundle**, which enables customers to bundle hardware and data plans in an easy-to-use OPEX model
- **Data Plan-only Subscription**, which enables customers to add a data connectivity subscription to any Nodegrid appliance

- 230+ Countries and regions
- Flexible payment options — from BYOD to hardware/data plan bundles
- Global-Smart Data Plans
- Data Volumes from 500MB – 10GB/month
- Transferable or fully-managed

## Data Connectivity Availability



For more detailed coverage maps, visit:

[Cellular Data Plans - Ordering Information and Coverage](#)

# Payment Plans Breakdown

## Data Plan-Only Subscription

Our Data Plan-Only Subscription is tailored for global deployments, providing resilience and granting unparalleled flexibility by integrating any cellular data plan with Nodegrid appliances. This service streamlines the setup process by pre-installing and activating SIM cards at the manufacturing stage, ensuring that devices are ready for immediate use upon delivery. Designed to focus on domestic and global connectivity needs, this subscription offers an annual contract model, billed upfront, with a clear structure for any potential overage charges.

Subscribers can select from a suite of premier network providers based on their geographic or operational requirements:

- **AT&T Global (Default):** With global coverage extending over 200+ countries and territories, AT&T is suited for international operations, ensuring Nodegrid appliances remain connected regardless of location.
- **Verizon:** Offers robust service within the United States, ideal for deployments requiring reliable connectivity across various states.
- **ZPE Global:** Similar to AT&T Global, the ZPE global offering provides extensive coverage in over 160+ countries and territories. The service provides global connectivity through Telit Global service offerings, providing additional coverage in situations where AT&T might not be available or for added backup when customers need it the most.
- **ZPE Global Plus:** This data plan expands the **ZPE Global** offering to more countries and territories, for reliable coverage in more than 230+ areas.

This approach facilitates deployment and provides the flexibility to choose a network best suited for each project's scale and geographic scope.

\*Overage charges may apply.

## Prepaid Data Plan

Our Prepaid Data Plan is designed for customers who require data connectivity for a pre-defined time or data volume. This plan provides immediate, flexible, and wide-reaching connectivity solutions, along with the ease of customer-managed subscriptions. It's ideal for swift global deployments, by ensuring Nodegrid appliances are connected and fully operational right from the start:

- **Factory Activation:** Each data SIM is installed and activated at our facility before shipping. This process guarantees that Nodegrid appliances are ready to use upon arrival, with no additional setup required.
- **Generous Data Allowance:** The plan includes a substantial initial data volume of 10GB, valid for six months. This generous allocation supports many applications and use cases, providing ample bandwidth for most deployment scenarios.
- **Flexible Plan Management:** Within the six-month validity period, customers are invited to contact Telit Cinterion directly to sign up for a data plan that aligns with their needs. This flexibility allows for a customized data management approach tailored to the customer's unique demands.
- **Comprehensive Service Coverage:** To ensure connectivity across geographical locations, our service is supported by:
  - **AT&T and ZPE Global:** AT&T and ZPE Global (Telit) provide connectivity in over 200+ countries and territories, and are ideal for international operations and deployments.
  - **Verizon:** Verizon is the preferred provider for robust and reliable coverage within the United States, ensuring high-speed connectivity from coast to coast.

# Payment Plans Breakdown

## Hardware and Data Plan Subscription Bundle

Our comprehensive Hardware and Data Plan Subscription Bundle is engineered to align with the operational expenditure (OPEX) model used by modern enterprises. This ensures seamless integration of Nodegrid appliances by leveraging versatile data connectivity solutions. Our monthly subscription model optimizes financial planning by including all hardware and data services under a single, predictable fee.\*

The service accommodates a diverse range of geographical and operational needs through our partnership with leading network providers:

- **AT&T and ZPE Global:** Global enterprises can leverage AT&T and ZPE Global (Telit) for expansive coverage in 200+ countries and territories, ensuring constant connectivity no matter the location.
- **Verizon:** Exclusively servicing the United States, Verizon is the go-to option for customers needing dependable, high-speed connectivity within the U.S.

To ensure a plug-and-play experience upon delivery, all SIM cards are pre-installed in Nodegrid devices and activated at our manufacturing facility. This guarantees that Nodegrid devices can be immediately deployed and operational right out of the box.

## Bring Your Own Data Plan (BYOD)

Our flexible BYOD Plan is designed for customers who prefer to leverage their existing cellular service contracts, offering a solution for convenience and operational efficiency. To ensure seamless integration with Nodegrid appliances, this plan offers two distinct options:

1. **Custom SIM Card Installation (Global):** Customers can provide their own SIM cards, which will be installed into Nodegrid appliances before shipping. This ensures customers can satisfy their requirements, with Nodegrid devices tailored to their unique connectivity needs the moment they arrive.
2. **Blank Verizon SIM Card Pre-Installation (USA only):** Customers can choose to have a blank Verizon SIM card pre-installed in their Nodegrid device at our factory and ready for activation under their existing Verizon contract. This streamlines setup by eliminating manual SIM card handling upon device receipt.

Both options fully support Nodegrid's advanced Zero Touch Provisioning (ZTP) and deployment capabilities. ZTP facilitates effortless, automated configuration of Nodegrid appliances, to significantly reduce the time and technical expertise required for device setup and deployment. This accelerates Nodegrid's integration into existing network infrastructure by maximizing operational efficiency and device readiness right out of the box.

# Payment Plans Breakdown

## Smart Data Plans with Overcharge Protection

Our smart data plan solutions are designed to give our customers more flexibility and resilience during critical situations. This offering allows individual data SIMs to exceed their allocated monthly data volume without incurring additional charges (see Overcharge Section for more details). This gives customers the security to access their devices and sites when they need it the most while protecting them from overcharges.

## Minimize Overcharges with Smart Data Plans

Our data plans are structured to provide a predetermined data volume per data SIM and globally for each organization, ensuring visibility and control over the individual data SIM and the organization's data usage. ZPE's smart data plan enables individual data SIMs to exceed their data volume without directly incurring overcharges. Overcharges are calculated only when the organization's data volume is exceeded.

Customers don't have to worry about runaway data connections causing unforeseen overcharges. Our overcharge protection system includes:

- A maximum monthly data cap for all SIMs, set at 2.5GB for 500MB plans and 10GB for all other plans
- A proactive communication strategy to notify customers when a SIM exceeds their plan's data volume
- Product features enable customers to track their data usage and set up notification thresholds

Data Volume	Monthly Overcharge Protection Data Cap
500MB	2.5GB
2GB	10GB
5GB	10GB
10GB	10GB

## Proactive Communication: A ZPE Systems Commitment

When there's potential for overcharge, a dedicated ZPE Systems representative will engage directly with the customer. This ensures that before any overcharges are incurred, customers get the opportunity to review the situation, understand their options, and make informed decisions on how to proceed. This level of personalized support is part of our commitment to meet and exceed expectations for service and support.

# Ordering Information

## Bring Your Own Data Plan (BYOD)

SKU	Description
SIM-VZW	Blank SIM Card - Verizon

### Customer-Managed Plans

SKU	Description
SIM-VZW-10GB-PP	10 GB Prepaid SIM - VERIZON - Transferable plan.
SIM-ATT-10GB-PP	10 GB Prepaid SIM - AT&T - Transferable plan.
SIM-GLOBAL-10GB-PP	10 GB Prepaid SIM - Global - Transferable plan.

### Hardware and Data Plan Subscription Bundle

SKU	Description
SIM-VZW-500MB	500 MB/month SIM - VERIZON - Overage charges/GB applicable. *
SIM-VZW-2GB	2 GB/month SIM - VERIZON - Overage charges/GB applicable. *
SIM-VZW-5GB	5 GB/month SIM - VERIZON - Overage charges/GB applicable. *
SIM-VZW-10GB	10 GB/month SIM - VERIZON - Overage charges/GB applicable. *
SIM-ATT-500MB	500 MB/month SIM - AT&T - Overage charges/GB applicable. *
SIM-ATT-2GB	2 GB/month SIM - AT&T - Overage charges/GB applicable. *
SIM-ATT-5GB	5 GB/month SIM - AT&T - Overage charges/GB applicable. *
SIM-ATT-10GB	10 GB/month SIM - AT&T - Overage charges/GB applicable. *
SIM-GLOBAL-500MB	500 MB/month SIM - GLOBAL - Overage charges/GB applicable. *
SIM-GLOBAL-2GB	2 GB/month SIM - GLOBAL - Overage charges/GB applicable. *
SIM-GLOBAL-5GB	5 GB/month SIM - GLOBAL - Overage charges/GB applicable. *
SIM-GLOBAL-10GB	10 GB/month SIM - GLOBAL - Overage charges/GB applicable. *

\*Hardware Subscription required

\*\* Billed Monthly

\*\*\* Oversubscription Overage charged at \$10/GB

### Data Plan-Only Subscription

SKU	Description
SIM-VZW-500MB-1Y	500 MB/month SIM - VERIZON - Overage charges/GB applicable. 1 Year Subscription
SIM-VZW-2GB-1Y	2 GB/month SIM - VERIZON - Overage charges/GB applicable. 1 Year Subscription
SIM-VZW-5GB-1Y	5 GB/month SIM - VERIZON - Overage charges/GB applicable. 1 Year Subscription
SIM-VZW-10GB-1Y	10 GB/month SIM - VERIZON - Overage charges/GB applicable. 1 Year Subscription
SIM-ATT-500MB-1Y	500 MB/month SIM - AT&T - Overage charges/GB applicable. 1 Year Subscription
SIM-ATT-2GB-1Y	2 GB/month SIM - AT&T - Overage charges/GB applicable. 1 Year Subscription
SIM-ATT-5GB-1Y	5 GB/month SIM - AT&T - Overage charges/GB applicable. 1 Year Subscription
SIM-ATT-10GB-1Y	10 GB/month SIM - AT&T - Overage charges/GB applicable. 1 Year Subscription

# Ordering Information

## Data Plan-Only Subscription (continued)

SKU	Description
SIM-GLOBAL-500MB-1Y	500 MB/month SIM - GLOBAL - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-2GB-1Y	2 GB/month SIM - GLOBAL - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-5GB-1Y	5 GB/month SIM - GLOBAL - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-10GB-1Y	10 GB/month SIM - GLOBAL - Overage charges/GB applicable. 1 Year Subscription
SIM-VZW-500MB-3Y	500 MB/month SIM - VERIZON - Overage charges/GB applicable. 3 Year Subscription
SIM-VZW-2GB-3Y	2 GB/month SIM - VERIZON - Overage charges/GB applicable. 3 Year Subscription
SIM-VZW-5GB-3Y	5 GB/month SIM - VERIZON - Overage charges/GB applicable. 3 Year Subscription
SIM-VZW-10GB-3Y	10 GB/month SIM - VERIZON - Overage charges/GB applicable. 3 Year Subscription
SIM-ATT-500MB-3Y	500 MB/month SIM - AT&T - Overage charges/GB applicable. 3 Year Subscription
SIM-ATT-2GB-3Y	2 GB/month SIM - AT&T - Overage charges/GB applicable. 3 Year Subscription
SIM-ATT-5GB-3Y	5 GB/month SIM - AT&T - Overage charges/GB applicable. 3 Year Subscription
SIM-ATT-10GB-3Y	10 GB/month SIM - AT&T - Overage charges/GB applicable. 3 Year Subscription
SIM-GLOBAL-500MB-3Y	500 MB/month SIM - GLOBAL - Overage charges/GB applicable. 3 Year Subscription
SIM-GLOBAL-2GB-3Y	2 GB/month SIM - GLOBAL - Overage charges/GB applicable. 3 Year Subscription
SIM-GLOBAL-5GB-3Y	5 GB/month SIM - GLOBAL - Overage charges/GB applicable. 3 Year Subscription
SIM-GLOBAL-10GB-3Y	10 GB/month SIM - GLOBAL - Overage charges/GB applicable. 3 Year Subscription
SIM-VZW-500MB-5Y	500 MB/month SIM - VERIZON - Overage charges/GB applicable. 5 Year Subscription
SIM-VZW-2GB-5Y	2 GB/month SIM - VERIZON - Overage charges/GB applicable. 5 Year Subscription
SIM-VZW-5GB-5Y	5 GB/month SIM - VERIZON - Overage charges/GB applicable. 5 Year Subscription
SIM-VZW-10GB-5Y	10 GB/month SIM - VERIZON - Overage charges/GB applicable. 5 Year Subscription
SIM-ATT-500MB-5Y	500 MB/month SIM - AT&T - Overage charges/GB applicable. 5 Year Subscription
SIM-ATT-2GB-5Y	2 GB/month SIM - AT&T - Overage charges/GB applicable. 5 Year Subscription
SIM-ATT-5GB-5Y	5 GB/month SIM - AT&T - Overage charges/GB applicable. 5 Year Subscription
SIM-ATT-10GB-5Y	10 GB/month SIM - AT&T - Overage charges/GB applicable. 5 Year Subscription
SIM-GLOBAL-500MB-5Y	500 MB/month SIM - GLOBAL - Overage charges/GB applicable. 5 Year Subscription
SIM-GLOBAL-2GB-5Y	2 GB/month SIM - GLOBAL - Overage charges/GB applicable. 5 Year Subscription
SIM-GLOBAL-5GB-5Y	5 GB/month SIM - GLOBAL - Overage charges/GB applicable. 5 Year Subscription
SIM-GLOBAL-10GB-5Y	10 GB/month SIM - GLOBAL - Overage charges/GB applicable. 5 Year Subscription
SIM-GLOBAL-PLUS-500MB-1Y	500 MB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-2GB-1Y	2 GB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-5GB-1Y	5 GB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-10GB-1Y	10 GB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-500MB-3Y	500 MB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-2GB-3Y	2 GB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-5GB-3Y	5 GB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-10GB-3Y	10 GB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription

# Ordering Information

## Data Plan Only Subscription (continued)

SKU	Description
SIM-GLOBAL-PLUS-500MB-5Y	500 MB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-2GB-5Y	2 GB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-5GB-5Y	5 GB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription
SIM-GLOBAL-PLUS-10GB-5Y	10 GB/month SIM - GLOBAL - PLUS coverage - Overage charges/GB applicable. 1 Year Subscription

## Additions

SKU	Description
SIM-OVER-1GB	1 GB/month SIM - Overage charge for up to 1GB
SRV-SIM-INST	Installation of one customer-provided SIM