

About Jola

Jola is an award-winning, channel-only supplier of business communications, specialising in mobile data SIMs. We are a global MVNO with connectivity via 750 networks worldwide, in addition to 45 direct network relationships. Jola provides innovative IoT and M2M solutions to MSPs, ISPs, IT support companies and telecommunications resellers.

M2M/IoT

Machine to Machine (M2M) and Internet of Things (IoT) technology was created to streamline the way data is collected from devices and incorporated into IT systems without human intervention.

We offer a range of M2M SIMs designed for higher usage devices such as tablets, point-of-sale systems and kiosks. We offer a range of IoT SIMs designed for low-usage devices such as sensors and monitoring devices.

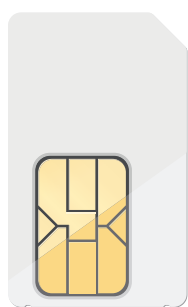
We offer M2M and IoT SIMs through EE, Three, MultiNet and RoamNet. These operators give the flexibility of single or multiple network connectivity in the UK and across the globe.

LP-WAN SIMs will play an increasingly large part in modern life and forecasts are for exponential growth. Jola partners have access to both NB-IoT and LTE-M tariffs.

M2M/IoT SIM Cards (Physical/QR)

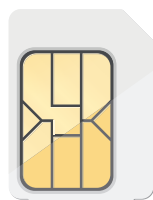
Standard and industrial, ruggedised SIMs are available. Partners can also choose from: triple-cut SIMs, individual form factors (Mini SIM - 2FF, Micro SIM - 3FF, Nano SIM - 4FF) or embeddable industrial eSIMs (MFF2).

SIMs are available as physical SIMs or via QR codes, including group QR code options.



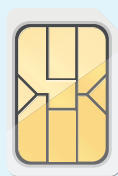
2FF - Mini SIM

25mm x 15mm x 0.76mm



3FF - Micro SIM

25mm x 15mm x 0.76mm



4FF - Nano SIM

12.3mm x 8.8mm x 0.67mm



MFF2

M2M Form Factor



QR

Virtual eSIM

Contact Us

For further information
Call us on 0115 822 5000
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Features

- **Resilient** – SIM cards that can withstand extreme environmental conditions and are suitable for applications in a variety of industrial and agricultural settings
- **Real-time** – M2M/IoT SIMs provide real-time usage information and are activated, ceased, barred and unbarred in real-time
- **Performance** – M2M/IoT SIMs are designed to be always on and provide consistent performance
- **Security** – M2M/IoT SIMs are available with dynamic IP, as well as Fixed IP, Private APN, and L2TP
- **Choice** – Jola offers a wide range of single and multi-network UK-only SIMs as well as multi-network SIMs roaming across the globe
- **Flexibility** – Tariffs range from 1MB up to 5TB with multiple bolt-ons and data pools helping to prevent overages and bill shock
- **LP-WAN** – SIMs enabled to NB-IoT and LTE-M Radio Access Technologies

MultiNet M2M/IoT

We offer a range of tariffs providing un-steered access to multiple networks across various regions:

- **UK3Net** – Access to 3 UK networks
- **UK4Net** – Enhanced coverage with access to all 4 UK networks
- **UK/EU/USA** – Access to 3 UK networks, 74 European networks and 1 USA network
- **UK/EU/USA Plus** – Extended version of the 'UK/EU/USA' tariff, offering 47 additional networks and 2–3 networks available in most European countries
- **AsiaPac** – Coverage across nearly 70 networks in the Asia-Pacific region
- **MEA** – Access to 60 networks throughout the Middle East and Africa region
- **The Americas** – Nearly 100 networks across North and South America
- **USA&Mex** – Strong coverage with 3 networks in the USA and 1 in Mexico

5G on all UK networks and 200+ networks globally. Available as physical SIMs, QR codes and group SMDP+ deployments

Three M2M/IoT SIMs

Three M2M UK & Ireland ('Big Data') tariffs

Our Three 'Big Data' M2M SIMs are built for data-heavy deployments across the UK and Ireland.

These SIMs provide access to the Three network with 5G coverage in both countries. Available as physical SIMs, QR codes and group SMDP+ deployments.

RoamNet SIMs

Our RoamNet SIMs provide cost-effective, un-steered connectivity across the globe, enabling global enterprises and solution providers to deploy, scale and manage their IoT deployment with ease and confidence.

RoamNet 901

RoamNet 901 offers un-steered access to 4 UK networks and 65 European networks. With 5G coverage available on multiple networks in both the UK and EU. Available as physical SIMs, QR codes and group SMDP+ deployments.

RoamNet Blue PPZ

RoamNet Blue Pay-Per-Zone tariffs offer extensive global coverage, structured across multiple pricing zones. Each zone includes access to a different set of networks and countries. End-users are only charged at higher rates when connected to higher-cost networks and automatically revert to lower rates when using lower-cost networks.

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EE M2M/IoT SIMs

EE

Single network access to EE in the UK with access to 5G, including Fixed IP options.

Designed for customers requiring reliable UK EE coverage with tariffs ranging from 3MB to 500GB and Fixed IP Unlimited* options. Bolt-ons are also available.

EE UK/EU/USA

Our EE, multi-network, M2M, roaming SIMs are designed for M2M applications that require roaming connectivity covering the UK, EU and USA. They offer exceptional reliability and coverage and are now easy to manage and inexpensive to buy.

5G available in the UK and multiple networks in US and EU.

LP-WAN SIMs

Jola supplies NB-IoT and LTE-M coverage, available for long-term deployments (potentially over 10 years) in battery powered devices. UK and International coverage available.

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Fixed IP

Jola offers public Fixed IP tariffs that deliver a true Fixed IP (no static private IP and NAT required) and others that use 1:1 NAT. Larger subnets are also available.

Jola Fixed IP SIMs automatically benefit from 'always on' Cloudflare DDoS protection.

Fixed IP addresses enable inbound internet connections for applications such as remote management of M2M control systems and devices, CCTV surveillance and monitoring, remote support and maintenance, office locations with little or no fixed line broadband capability and many others.

Private APN

Private APN enables resellers to set up private 4G/5G networks. This solution is perfect for those customers who require enhanced security, as their traffic bypasses the public 4G/5G internet. It is also designed for customers that need remote access to their devices and want to avoid using static IP SIMs. The customer is in control of the mobile data traffic, facilitating bespoke routing, content filtering and ISP backup. Private APN has no set-up charge and low monthly fees. Jola's relationship with Cloudflare means that Private APNs with internet breakout benefit from market leading 'always on' DDoS protection. It is quick to set up on Mobile Manager, can be used with SIMs located across the globe and is managed in real-time.

Jola Private APNs can be built using the following operators / joint operators:

- MultiNet / Three
- EE
- RoamNet

L2TP

ISPs have used wholesale L2TP tunnels since the launch of ADSL broadband in the UK. Jola offers L2TP solution for customers needing L2TP pre-ethernet connectivity, 4G/5G backup, or stand-alone 4G/5G connectivity. Multiple interconnect options are available. The portfolio of tariffs caters for all customer requirements.

All Three & MultiNet tariffs are available as L2TP.

Jola also offers L2TP, 1GB aggregated data, 'Special', L2TP tariffs where the overage rate is the same as the extremely competitive 1GB tariff rate.

Mobile Manager

M2M/IoT SIMs are provisioned and managed via the Mobile Manager portal. Mobile Manager provides a simple but powerful interface that enables our partners to activate SIMs, monitor usage, setup alerts, add bolt-ons and cease services. Usage data with M2M/IoT SIMs are near real-time and so there is very little risk of being hit with unexpected overages. SIMs can be grouped by customer, associated with pools and/or Private APNs. Partners also have the option of giving their customers access to Mobile Manager so they can monitor and manage their own estate of SIMs.

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* Fair use policies apply to unlimited tariffs.