4G SERVICES

Delivered over Comms365's secure, private network for end to end control

Comms365's 4G Internet services provide primary connectivity on all of the UK networks: Three, EE, Vodafone and O2, and in all EU countries. They are available on a range of flexible data packages to suit your requirements. All of our SIMs have DDoS protection as standard and a static IP address so you can easily access and control your device remotely. The eSIM Multinet solution enables seamless roaming across all four network providers in the UK and within EU28 countries. Fixed Public or Private IP addresses are available with a range of data packages. Our eSIMs are unsteered.

4G connectivity provides a fast Internet connection without the need for a fixed line (e.g. Ethernet, ADSL, FTTC). This makes 4G services ideal as an alternative to fixed line; as a failover solution, or for Machine2Machine (M2M) purposes. Service delivery can be as rapid as next day for immediate requirements.

THE CHALLENGE

Businesses require high performance, secure, scalable and resilient connectivity for offices, machines and users, wherever they are.

Challenges arise when fixed line solutions are poor quality, late to arrive, or may be absent entirely. Many SME customer sites connect to vital cloud software such as Office365, CRM and Cloud telephony via a single service. This can fail at any time, bringing business productivity to a complete standstill.

What is needed is an alternative that can deliver primary and backup connectivity, no matter what or where.

THE SOLUTION

4th Generation Cellular (4G) services from Comms365 are the logical choice for primary and failover connectivity requirements.

Optimised 4G solutions are delivered via our high capacity core network and interconnects to Tier 1 carriers, ensuring performance, national and international coverage, security and reliability.

We can supply SIM only services with a static IP address and flexible data tariffs across all cellular carriers. Alternatively, a rapid deployment bonded 4G solution delivering high speed bandwidth on a tempoarary basis, or a fully managed private network connecting tens of thousands of machines.

USE CASES

Primary Connection
Internet connection for businesses who do not have access to a fixed line service.

Pre-Ethernet
When fixed line solutions are poor quality, late to arrive, or may be absent entirely.

Failover
4G Fixed IP SIMs can provide resilience as a backup should your primary connection fail.
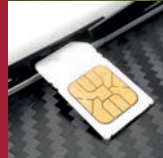
Bonded Internet
Multiple connections, including 4G, can be bonded together to provide a faster and more reliable Internet connection.
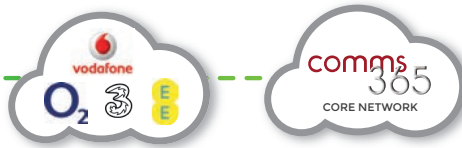
M2M/IOT
Our SIMs are widely used for M2M purposes in sectors such as Renewable Energy, Retail, Transport, Construction, CCTV and Security.

Rental
For short-term requirements, our 4G Fixed IP SIMs are available on a rental basis.

HOW IT ALL WORKS

INTERNET

comms 365
CORE NETWORK

vodafone
O2 3 EE

Fixed Public and Private IP Addressing

PRIVATE NETWORK

Primary Connection

Pre-Ethernet

Failover

Bonded Internet

M2M

Rental

HOW WILL OUR SERVICES SUPPORT YOU

Collaboration

4G services to support document sharing, video calls, team working, adding remote workers.

Security

Add security to your Internet connectivity with private network options including VPN, SSL, DDoS and SD-WAN.

Resilience

Build in resilience to ensure you have business continuity and less downtime.

Increase Productivity

By providing Internet connectivity with improved performance by using bonded Internet.

Connect Locations

Securely connect members of the team including those working from home or in different offices.
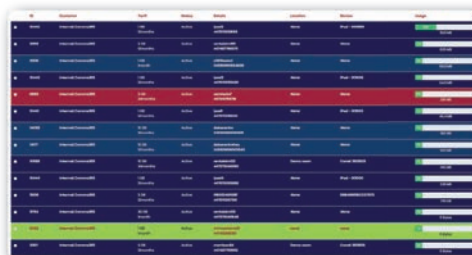
Monitoring

All SIMs have fixed IP address. Perfect for CCTV and remote monitoring.

COMMSPORTAL

Our Services Management Platform, CommsPortal allows users to view granular data usage from each and every SIM on their estate, compare usage between months, run reports and manage the lifecycle of each SIM. With a secure login you can manage your estate, place your orders or raise a support ticket all in one place.
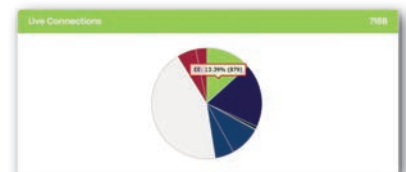
Customizable dashboard

Easy to navigate

Customized reporting

Monitor data usage

Manage by network

4G Services Sheet, CB – v1 (February 2020)