Business Ethernet





The move to Cloud-based applications including Voice and Collaboration applications and services, as well as the need to have fast access to the Internet makes good quality Access essential for businesses.

Our Ethernet is designed exclusively for the business market – offices and homeworkers. The Gamma network has been built to provide a high-quality, secure connection and this is supported by a highly skilled group of UK-based support staff and engineers. Our Ethernet solutions have been designed for IP telephony, video and conferencing services as well as instant messaging, making us the perfect end-to-end supplier for connectivity and communication.

Ethernet services can help reduce the cost of private networking while improving the quality of service and support. We offer scalability and flexibility unavailable from legacy services. And we deliver dedicated, secure, uncontended business-class connections for all your voice and data traffic.

Connect to Gamma's extensive next generation network and receive dedicated, low latency and high availability services, with full resilience, supported by robust, end-to-end SLAs that include 24/7 UK-based support.

JabbaTalk

Services include:

FTTC

Fibre to the Cabinet is a term for a broadband connection using optical fibre to replace part of the usual metal local loop used for connection to an exchange. With FTTC the optical fibre replaces the copper from the DP (street cabinet) to the exchange, in practise this allows for much higher speeds as the length of the copper is much shorter (see Attenuation) and also boasts increased stability over its ADSL counterpart. With FTTC the DLSAM is located in the cabinet rather than the exchange.

EFM

Ethernet for the First Mile is part of the Ethernet family of computer network protocols between a telecommunications company and a customer's premise. From the customer's point of view it is their "first" mile, although from the access networks' point of view it is known as the "last mile". EFM can deliver symmetrical speeds and is much more resilient than the standard ADSL or FTTC products.

Fibre Broadband (FTTP)

Fibre to The Premises – A Fibre all the way to the end user's premises (no copper) – available in areas where full fibre infrastructure already exists in the street. Due to the whole circuit being Fibre, we can offer higher speeds with higher rates of reliability.

4G Fast-Start

4G Access Fast-Start offers instant connectivity whilst you wait for their Ethernet circuits to be installed. This is then seamlessly transitioned to a Backup when the primary circuit is installed. With no hidden usage charges this product offers you peace of mind and the reassurance that you will always be connected.

Broadband and Ethernet backup

A resilient failover solution gives you the assurance of enhanced service availability levels to support business-critical applications and provides high protection against unforeseen network incidents. We have a range of failover options for increasing the resiliency of your primary service from FTTC Broadband backup, right through to Fibre Ethernet solutions routed via different exchanges and network nodes for the highest level of resiliency



Benefits

Ethernet is our premium service for businesses demanding high-availability and high-capacity. It's provided as a dedicated, up to 1Gbps connection with the option to combine data, voice, instant messaging and video conferencing onto one network. A fully managed and monitored service, it is backed by Gamma's exacting SLAs, giving you peace of mind and leaving you free to concentrate on your business. There are several key features and associated benefits with our service:

High capacity and flexible connectivity -

Our Fibre Ethernet service delivers up to 1Gbps dedicated bandwidth. Not only is it fast, but also flexible, as bandwidth can be quickly upgraded when needed

Dedicated and uncontended bandwidth -

The uncontended, low-latency service provided by our network makes this the ideal connectivity for cloud-based services.

Highly reliable connections -

With availability starting at 99.9% our services are ideal for your business-critical applications.

Data and communication in one place -

Not only do you benefit from the significant cost savings gained by consolidating your voice, video conferencing, messaging and data to one connection, but you can also buy with complete confidence from one of the market leaders in unified communications.

24/7 monitoring and helpdesk -

Our services are continuously monitored and supported to ensure consistency of service and immediate action where necessary.

Managed router -

Because we manage the router and the end-to-end service, any faults can be dealt with swiftly and effectively

Service level agreement -

Our comprehensive SLA covers delivery, performance, availability and time-to-fix giving you the peace of mind to get on with running your business.

Resilient failover -

Local resilience using Broadband or Ethernet failover at your site and resilient network links for your added peace of mind.

Maximise productivity -

Provide employees with quick and reliable access to the critical files and applications they need so that your business can perform at optimum levels of efficiency.

Feature	FTTC Ethernet	Ethernet First Mile	Fibre Ethernet	4G Fast Start
Max Speed (downstream)	20	35	1G	
Max Speed (upstream)	20	35	1G	
Coverage	60%	75%	95%	
Support	24/7	24/7	24/7	24/7
Lead times (working days)	20 days	30 days	60 days	
SLA (target fix time)	8 hours	8 hours	6 hours	
Delivery SLA	Yes	Yes	Yes	
Resilience (site)	Yes	Yes	Yes	
Advanced networking monitoring tool	Yes	Yes	Yes	



Tel: 0152439212
Email: info@jabbatalk.co.uk
Add: The Ironworks, Warton Road, Carnforth, Lancashire LA5 9EX
Web: jabbatalk.co.uk