



SotaConnect NetStream

SotaConnect NetStream is a reduced cost, high performance leased line Internet connection, providing up to 2Mbps of synchronous bandwidth. The service is suitable for most locations within a 65km radius of the SotaConnect PoP. SotaConnect NetStream is perfect for businesses requiring superior performance to ADSL, but unable to justify the full cost of contention-free bandwidth.

The service provides very lightly contended Internet bandwidth. However, the performance bottleneck of ADSL is eliminated, because contention is reduced by at least 50%, and upload bandwidth is increased by up to 800%.

The geographical location of the SotaConnect PoP usually reduces the length of the tail circuit bearer, providing immediate cost savings which can be passed directly to the customer. In most cases it is uneconomical for other ISP's to compete with SotaConnect NetStream.

Bandwidth

SotaConnect NetStream provides maximum bandwidth of 2Mbps. Internet content is only lightly contended, with a contention ratio of no more than 10:1, so performance is not significantly compromised. However, SotaConnect NetStream is fully synchronous, providing equal upload and download bandwidth at all times, and giving a critical performance boost over ADSL.

Bearer

The SotaConnect NetStream bearer is typically a leased line SDH circuit, such as BT Megastream, usually delivered on fibre.

Installation

SotaConnect NetStream is usually provided with G703 presentation, and a fully managed router is supplied if required.

IP Addresses

An IP allocation of 4 or 8 IP addresses is provided with SotaConnect NetStream.

Support

SotaConnect NetStream is provided with high quality technical support. Any technical problems arising from use of the service receive a quick and efficient response from the highly qualified and experienced SotaConnect technical support team.

Pricing

Typical pricing is detailed below:

SotaConnect NetStream 2M

Set-up fee	£2,500
Monthly	£595-£795



About SotaConnect

SotaConnect is a portfolio of best-value voice, data and Internet services, including wide-area infrastructure and business continuity services for small, medium and large enterprises, public sector organisations, and other service providers.

The nerve-centre of SotaConnect is a state-of-the-art data centre located in the Kent countryside just 40 miles from Central London, within a highly secure, ring-fenced research centre. The SotaConnect Data Centre is located at the juncture of two international fibre optic networks, providing the highest level of resilient connectivity and virtually unlimited bandwidth.

The SotaConnect Data Centre is the regional presence of an established, high performance, and technically innovative, national network owned by a £4bn blue chip corporation. It is the first and only Ethernet point-of-presence (POP) in Kent which can provide national Ethernet services at speeds up to one Gigabit per second.

The SotaConnect POP is integrated with a national network of over 70 Ethernet POP's managed by Neos - an established subsidiary of Scottish & Southern Energy Plc. Gigabit Ethernet connectivity to London provides SotaConnect with direct access to some of the world's largest Internet backbones.

SotaConnect compliments a comprehensive portfolio of integration services which have been provided by [Sota Solutions Ltd](#) since 1988.