

## DATA SHEET

# Redstone Managed Solutions

### IP VPN Solutions

### Product overview

Redstone's IP VPN (Virtual Private Network) services provide secure, high performance, cost-effective solutions for connecting main sites, branch offices and remote workers together. Redstone provides a fully managed service, including the necessary on-site hardware to ensure single supplier, end-to-end service operation.

### Typical implementations

Redstone's IP VPN is ideal for organisations with multiple sites and/or home or mobile workers. The service provides users with a fast and efficient means of accessing corporate resources regardless of location. Redstone can provide the complete solution including managed hosting of IT services in Redstone Data Centres, Internet service provision, managed firewall services and comprehensive project management.

### Key features & benefits

- **LOW COST**

Redstone's IP VPN solutions are more cost-effective than traditional Wide Area Networking solutions because they use a shared infrastructure that makes more efficient use of available bandwidth.

- **QUALITY OF SERVICE**

In today's converged world the ability to run data and voice traffic over the same network is enabling significant cost savings. Quality of Service (QoS) is available on Redstone's IP VPNs to ensure the right bandwidth is available for mission critical traffic such as Voice.

- **FLEXIBILITY**

New sites and additional users can be added to the Redstone IP VPN quickly and easily.

- **SECURE AND RELIABLE ACCESS**

Redstone's IP VPN provides the highest level of security using advanced encryption and authentication protocols to protect data from unauthorised access.

- **MANAGED SERVICE**

The IP VPN is fully managed from the design phase delivering SLA backed services enabling customers and their IT professionals to concentrate on other issues.

# IP VPN Solutions

## Virtual HQ Solutions

Critical internet-facing applications hosted in secure central data centres can be far more efficient and cost-effective than providing bandwidth into a central customer site. Increasingly companies with large numbers of remote workers are choosing to host applications, firewalls, VPNs and filtering solutions centrally with Redstone.

## Return on investment

Redstone's IP VPN services deliver significantly lower communications costs than traditional leased lines or frame relay networks. By using low-cost broadband connections to smaller sites, considerable savings can be made, often whilst increasing available bandwidth. A range of different service options can be provided using Redstone's IP VPN for different levels of data traffic, thus delivering a flexible costing structure.

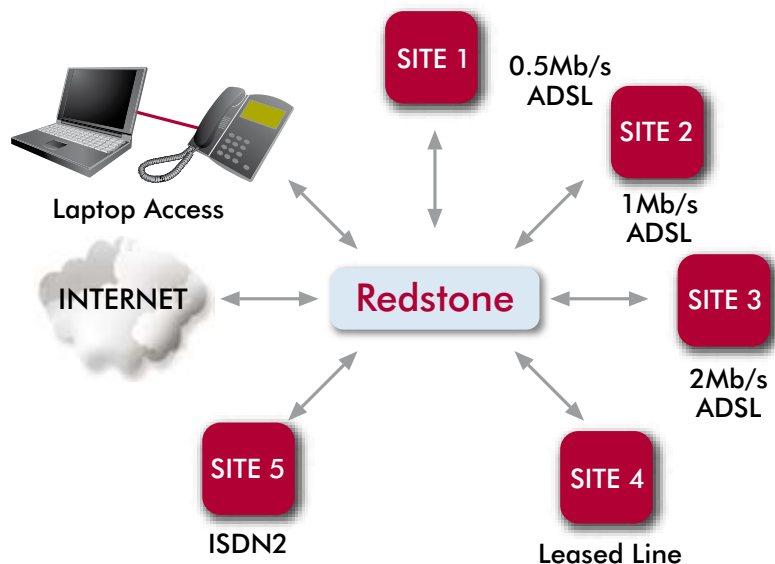
## Ongoing support

Redstone provides a range of services to support IP VPNs, which can be tailored to meet specific requirements. These services include fully managed remote monitoring and maintenance, fault reporting and resolution, configuration changes and on-site IT services.

## Technical specification

- Guaranteed QoS solutions available for voice and video applications
- Full range of access options to cater for sites from large central offices to homeworkers
- SSL and IP Sec solutions available
- Global roaming solutions available
- Full UK geographic service availability
- Full project implementation and support services available

## Redstone's IP VPN Solution



## About Redstone Managed Solutions

Redstone Managed Solutions has over 10 years experience of providing IT Infrastructure and Internet Solutions.

### Solutions and services include:

- IT Solutions, Managed Services and Outsourcing
- Internet Solutions
- Application and Systems Development
- Managed Hosting and Business Continuity Solutions
- Network Infrastructure Management
- IT and Network Consultancy

Redstone Managed Solutions can manage and support your business networks from enterprise level through to the desktop, with a comprehensive single source service for business. We also provide hosting solutions from our London and Cambridge data centres, with scaleable solutions, from a single server to multiple racks. Internet solutions include managed MPLS networks, managed firewall, email filtering, online data backup, global roaming internet access and all forms of connectivity throughout the UK.

Our dedicated Cambridge Metropolitan Area Network delivers internet and integrated connectivity solutions over a state of the art communications back-bone.



Redstone Managed Solutions  
80 Great Eastern Street, London EC2A 3RS  
t: 0845 200 2200

[www.redstonemanaged.co.uk](http://www.redstonemanaged.co.uk)

 **redstone**  
MANAGED SOLUTIONS