MIPP services from hSo

Managed Internet Peering Platform

Managed Internet Peering Platform Overview

The HighSpeed Office (hSo) Managed Internet Peering Platform (MIPP) is a managed platform for providing Internet services to an existing Wide Area Network (WAN).

When your connection to the Internet has become mission critical to day-to-day operations, MIPP offers your organisation a highly resilient and scalable solution that helps you make the most of your existing network.

The core components are:

- Connectivity between your main service sites and the hSo platform
- Managed routing platform with access to specialist ISP services such as:
    - Internet Peering
    - Internet Transit
    - Public Cloud Connectivity
    - Denial-of-Service Protection Services
    - London Internet Exchanges

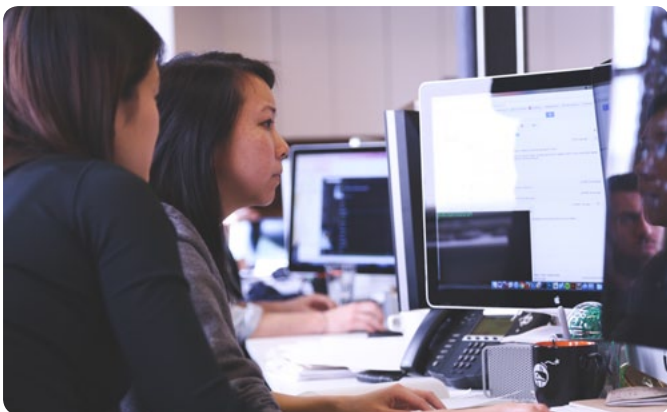This service is offered under Lot 1 of the RM1045 Network Services Framework.

This service can help your organisation with increasing demands for Internet and Cloud traffic to significantly augment the amount of bandwidth available to your network of sites, as well as make your migration to Cloud services more cost efficient.

hSo offers a variety of additional cloud services to public sector bodies.

Whether public or private, hSo's data centre platforms enable the implementation and safe delivery of Cloud-based services that include:

- **Co-location** — multiple data centres and world class hosting suites for private Cloud architectures
- **Hosted Virtualisation** — hosted platforms for instant roll out of virtual servers, on a self service basis
- **Storage & Backup** — Cloud-based IP storage and online data backup services, available on demand
- **Cloud Security** – hosted firewall, scanning & filtering services, DDoS identification & mitigation
- **Cloud Monitoring** – remote network monitoring and access to our advanced monitoring portal
- **Cloud Direct™** — direct interconnects with major Cloud providers e.g. Microsoft Azure and Amazon AWS

7 key benefits of hSo's MIPP services

Expertise
No need to develop the expertise internally. MIPP lets you focus on your core activity and free up IT.

Best-of-Breed Solution
MIPP removes the reliance on a single internet provider. You benefit from higher flexibility and less dependency on one vendor.

Highly Resilient
MIPP helps your network deliver optimum reliability and performance to ensure you always have the capacities needed for your critical operations.

Proactive monitoring & day-to-day management
MIPP ensures your devices are monitored 24/7 by our highly qualified engineers who are based entirely in the UK and available for support round the clock.

Improved Security
MIPP sets up private connectivity from your sites to our platform. We also enable network-based denial of service protection – keeping hostile traffic away from your network and avoiding down time.

Quickly Scalable
MIPP allows dedicated private connectivity with third party networks like cloud providers, enabling fast roll out of additional services or bandwidth.

Cost Effective
MIPP lets you implement intelligent routing of traffic to increase performance and save money.

'Our MIPP services allow organisations to tailor their Internet connection for optimum performance and increased security'

Nimesh

Nimesh Patel
Technical Services Director at hSo

hSo: