

HSCN Connectivity



Factsheet

What is HSCN Connectivity?

HSCN Connectivity enables you to connect quickly and securely to The Health and Social Care Network (HSCN). The service is deployed over our core network, which provides private IP connectivity to the HSCN and optionally to the internet. Connectivity is provided in a resilient manner by connecting to two geographically diverse data centre locations.

HSCN Connections are capable of handling the maximum bandwidth throughput of your platform provision. You don't need to divide and allocate chunks of your licence to different connections you have complete flexibility. Platform bandwidth options:

10 Mbps 25 Mbps 50 Mbps 100Mbps 200Mbps 300Mbps 400Mbps 500Mbps 10Gbps 1Gbps 5Gbps

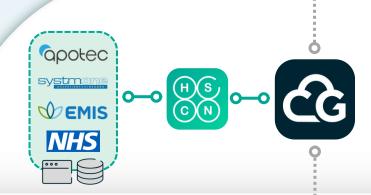
How does it work?

All organisations that require access into the HSCN network are required to complete the HSCN Connection Agreement. This must be completed before connectivity can be provisioned.

IP addressing options are defined below:

- You request an IP range (RFC1918) from NHS Digital or you may already have RFC1918 allocated by NHS Digital
- We can use your RIPE range to advertise into HSCN (publicly unique address from RIPE)
- We can provide IP maximum of 1 (for NAT to HSCN)

Outbound monitored and filtered Internet connectivity may be purchased as part of HSCN Connectivity, if you require outbound internet via the same physical or logical connection as the HSCN service. This service is offered by NHS Digital in conjunction with NHS Digital's appointed Advanced Network



Important

Monitoring (ANM) supplier.

Where public RIPE addressing is allocated, that address range must not be reachable via the public internet. The address block must not be dual allocated for use on the public internet and HSCN.



Cloud connections

(sold separately)