SUS+ Portal Access Configuration Guide

This document assists technical support staff in configuring systems to ensure continued access to SUS and SUS+ Portals. It is recommended that the following actions are completed as soon as possible to minimise any potential issue during the transition process from SUS to SUS+.

- Local network architecture must be verified to allow traffic to and from the SUS+ DNS address and underlying range of IP addresses.

**Audience**

- Technical support staff in NON-NHS provider and/or commissioner organisations who maintain network addressing and DNS etc.
- Technically advanced NHS providers and/or commissioners who use the SUS and SUS+ portal.

**Background**

SUS+ operates in two identical primary and secondary, environments (Live A and Live B), hosted across independent data centres. This architecture supports near instant failover between these resilient environments.

To support system resilience, SUS+ employs the use of DNS names which the SUS+ architecture resolves to IP addresses. Any users who continue to access the SUS+ Portal using direct IP addresses will experience loss of service.

Users should therefore ensure that their local network architecture has been amended to allow traffic to and from the SUS+ DNS address (and underlying range of IP addresses).

**Accessing the SUS+ Portal**

**NHS Organisations**

The following new URL must be used in order to access the SUS+ Portal.

sus-access.national.ncrs.nhs.uk

**NON-NHS Organisations**

In order to access the SUS+ Portal, you may need to request N3 access to the new IP addresses, (see Table 1). Users may also wish to use a local DNS record containing the new IP addresses. This would need to be configured by local IT support teams.

Local network settings should be amended to allow traffic to flow to the new addresses

<table>
<thead>
<tr>
<th>DNS Name</th>
<th>A-side address</th>
<th>B-side address</th>
</tr>
</thead>
<tbody>
<tr>
<td>sus-access.national.ncrs.nhs.uk</td>
<td>155.231.63.90</td>
<td>155.231.63.122</td>
</tr>
</tbody>
</table>

Table 1 – SUS+ Portal DNS name and IP Addresses

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