

This document is classified as **White** in accordance with the Panel Information Policy. Information can be shared with the public, and any members may publish the information, subject to copyright.

<b>Paper Reference:</b>	<b>SECCB_33_2108_02</b>
<b>Action:</b>	<b>For Decision</b>

## SECMP0067 Request for Impact Assessment

### 1. Purpose

The solution for [SECMP0067 'Service Request Traffic Management'](#) has been developed, assessed and is now ready to be issued for a DCC Impact Assessment. The Change Board are invited to determine whether the DCC Impact Assessment should be requested.

### 2. Summary of the proposal

#### What is the issue?

The DCC System has a finite capacity. Even with communication with Service Users to meet forecasted demand and making the most efficient use of the System's current capacity, it may be unable to cover accidental or unanticipated large bursts of Service Requests. This current mechanism therefore does not act in favour of the Service Users who have not been responsible for the overload and penalises them equally.

#### What is the Proposed Solution?

The Proposed Solution is to define a maximum system capacity, operating threshold and appropriate Service User allocations. When the DCC System reaches this operating threshold, traffic management of the Service Requests will become active. Service Users who are exceeding their allocation will then have their requests throttled down to either their stated allocation or the operating threshold (whichever is greater). This should prevent Service Users crowding out others who are adhering to their allocations.

### 3. Progress of the modification

The Working Group have discussed and agreed the proposed solution. They have also reviewed the DCC Preliminary Assessment and agree that it is an appropriate solution to the issues the modification has raised. An alternative solution was considered by the Working Group, where a queuing mechanism would be added to the mechanism to prevent some Service Requests having to be resent. There was little support for this solution and further assessment from the Working Group and won't be assessed.

The Modification Proposal's Refinement Consultation will be issued in parallel with the Impact Assessment request due to a desire by the Proposer to implement the Modification Proposal at the

Managed by

earliest possible opportunity. The attendees at the latest Working Group agreed that the Impact Assessment request should be issued to the Change Board as soon as possible.

#### **4. Impact Assessment request**

The Impact Assessment will cost £18,832 and is expected to take 40 Working Days.

#### **5. Recommendations**

The Change Board are requested to **AGREE** that a DCC Impact Assessment should be requested for SECMP0067.

**Harry Jones**

**SECAS Team**

**14 August 2019**