

Health & Social Care Information Centre (HSCIC)

Preliminary Market Engagement

**Title: Enhanced Secure Authentication and Citizen
Authentication**

Reference: HCON00421

Expression of Interest

Overview

The Health and Social Care Information Centre (HSCIC) is holding a Market Engagement event for providers interested in potential opportunities for Enhanced Secure Authentication and Citizen Authentication services.

HSCIC has been operating an authentication service for SPINE on behalf of Department of Health. This service is a new requirement for an additional authentication service as part of the smartcard authentication. HSCIC is looking for an authentication service to improve the current SPINE Authentication for the NHS.

HSCIC is engaging with the market to understand how the market might respond or suggest how the service would be delivered and where value of money can be added. This may be followed by further supplier engagement to clarify information, before finalising an updated set of requirements. HSCIC might go out to competitive tender on this requirement in June or July, 2016. The contract may be for a period of three years. The supplier shall provide the service throughout England. HSCIC shall not be liable for any cost incurred by a supplier as a result of the market engagement.

Background

HSCIC was set up as an executive non-departmental public body in April 2013. Health & Social Care Information Centre is acting as an agent on behalf of the Department of Health.

We employ 3,200 staff, mostly IT specialists, programme and project managers, statisticians, analysts and information security experts. We have offices around England and work closely with the Department of Health and other health and social care organizations.

The existing Spine CIS (Care Identity Service) Authentication Service (or Spine Security Broker) was transitioned in-house in February, 2015. It was re-housed on new infrastructure and an up to date platform, however, as the main remit of the transition was to minimise the risk to the organisation on transition itself, the functionality and interfaces it delivered remained the same. The IT authentication landscape and indeed the NHS itself as an organisation has moved on since the original inception of the SSB (Spine Security Broker) hence there are needs which cannot be satisfied by the original service.

Requirements

A: Enhance Secure Authentication

The Care Identity Service (CIS) is the Identity and Access Management System for users and systems wishing to connect to the NHS Spine. It provides registration, authentication and authorisation functionality for over 1 million users and 28,000 system endpoints across 21,000 organisations.

As part of the Service we are looking for a new Enhanced Secure Authentication service to authenticate, authorise or federate all users who provide services within or for the NHS.

B: Citizen

On 13th November 2014, the National Implementation Board (NIB) and the Department of Health (DH) published *"Personalised Health and Care 2020: A Framework for Action"*.

The framework advocates better use of data and technology to improve health, transform quality, and reduce the cost of health and care services. A key objective of this framework is to enable citizens to make the right health and care choices, by providing digital access to health and care information and transactions.

The NHS Citizen Identity Project has been established to deliver an approach that a citizen can use to verify their identity and create a trusted digital identity to transact online with multiple national health and social care services. As part of this project an Authentication, Authorisation, Federation and Consent solution(s) will be required.

1.4 Procurement

As part of the Procurement strategy, HSCIC may publish the requirement at the OJEU level and contract finder. Prior to commencing the Further Competition, HSCIC would like to invite interested suppliers to a market engagement on the 20th of May, 2016:

Date	Time	Activities	Location
20/05/2016	09:30 – 11:00	Presentation by HSCIC on the requirement	Leeds
20/05/2016	11:00 – 11:30	Questions and answers with suppliers	Leeds
20/05/2016	12:00 – 16:30	One to One with suppliers for 20 minutes each.	Leeds

All market engagement meetings will be held in Leeds.

All suppliers interested in the market engagement should confirm their attendance with the names of staff attending this event by sending a request through the e-mail below with HCON00421 as the reference:

Procmail@hscic.gov.uk

Further information regarding agenda and exact location in Leeds will be sent to suppliers along with confirmation.