GP IT Re-Provisioning Update
(February 2017)
The current GP IT Framework Agreements with EMIS and INPS commenced on 1 March 2010.

Each Call-Off contract exists for seven years from the date it was signed and they end variously between 2017 and 2021.

Most Boards have a mix of practices using the EMIS or INPS systems.
Who is Leading the GP IT Re-Provisioning?

NHS National Services Scotland IT are managing the GP IT Re-Provisioning on behalf of the Scottish Government and Board eHealth Leads, and under the direction of the GP IT Re-Provisioning Project Board

- **Project Board** – Chair: Jenny Bodie (Director of eHealth, NHS Tayside)

- **Clinical Reference Group** – Chair: Dr Lucy Munro (GP/Associate Medical Director (Primary Care), NHS National Services Scotland)

- **Technical Design Authority** – Chair: Donald Wilson (Director of eHealth, NHS Lanarkshire)
Objectives

A simple and efficient Re-Provisioning exercise to establish a flexible contractual arrangement that is fit for purpose now, and can be easily added to as future requirements evolve

This vehicle should:

✓ Enable GP IT now and into the future
✓ Increase levels of contractual influence and control over the system vendors
✓ Ensure compliance with existing and emerging GMS contract
✓ Encompass an increased, pre-defined and controlled breadth of functionality
✓ Enable evolving Scottish Government Strategies
✓ Support evolving models of care
In Scope

✓ GP IT Clinical Software and Roadmap for Development

✓ Hosting of GP IT Clinical Software (including IG/Security and Data Controller considerations)

✓ Interoperability Requirements

Out of Scope

✓ Management of the SWAN Upgrade Programme

✓ Centrally Managed Desktop

✓ Central Management of Third Party Add-Ons

✓ Community IT System

✓ Prisons IT System
Our Approach

✓ Rigorous Process
✓ Strong Clinical Engagement
✓ Focused Collaboration
✓ Links to other National Initiatives
✓ Lessons learned from other Nations
GP IT Key Requirements

- Access to secure, responsive and resilient GP clinical software across ALL locations in Scotland.

- Solutions must interface with all systems in the Scottish Integration and Interface (SIIF) Requirements.

- Suppliers must provide separate resilient network connectivity between their Data Centres and the SWAN Network.
The majority of NHSScotland’s network is provided by the Scottish Wide Area Network (SWAN) contract.

The SWAN upgrade programme is a pre-requisite for the delivery of the next generation of GP IT Solutions.

Currently used by 44 Public sector entities, 22 NHS Boards and 14 of the 32 Local Authorities (This includes 914 GP sites).

Suppliers will be asked to provide detail on how their solution would ensure business continuity for GP Sites in the event of network outage.
GP IT Network Connectivity

✓ The SWAN Upgrade Programme’s aspiration is to provide GP sites with a minimum of 10Mb/s bandwidth.

✓ Next Generation Access (NGA) bandwidth is currently not available to 134 GP sites in Scotland. This should be reduced to around 72 by July 2017.

✓ The Digital Scotland Superfast Broadband programme aims to deliver NGA services to 95% of sites by March 2018. The remaining 5% of sites are part of Community Broadband initiatives with dates unspecified.

✓ The GP IT Procurement Team has developed an Implementation Tracker – listing Practices and Branch sizes, currently deployed GP IT Solutions and current network connectivity.
Third Party Add-Ons

- 186 pieces of software add-ons were initially identified by the NHS Boards.

- Validation exercises reduced the list down to a core of 26 systems that interface with the GP IT Core Clinical Systems.

- The Functional Requirements for these systems have been written in “generic form” in the Statement of Requirements (22 requirements including Patient Self Check-in; management of anticoagulation patients; GMS contract data management tool; label printing system etc).

- The procurement will distil which products are no longer required, must be hosted centrally, or need to be supported locally.
GP IT Document Management

The GP IT Suppliers must, where applicable:

✓ Provide interfaces to local NHS Board GP IT third party systems
✓ Integrate with Docman to allow interoperability

GP IT’s current procurement strategy statement is that:

“NHSScotland will continue to use Docman as it’s Document Management Solution. GP IT Solutions must integrate with the series 7xxxx versions and future versions of Docman.”

✓ Current Deployed Versions:

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<th>Docman Version</th>
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✓ The planned minimum version of Docman will be 75500 by summer 2017
   (This version is currently being tested by NHS Greater Glasgow & Clyde)
What this Means for the GP Practice

The Benefits

✓ Improved functionality and usability in the Next Generation supplier products, which will help facilitate better patient care.

✓ Improved network connectivity through the SWAN Upgrade Programme.

✓ Secure access to important patient information, 24 hours per day, 365 days per year.

✓ Higher quality of service from suppliers, due to increased contractual influence and control (e.g. Performance levels).

✓ A building block for the integration of healthcare services, thus supporting evolving models of care.
What this Means for the GP Practice

A Change of System

✓ New system roll-out is currently forecast for mid 2018 onwards.

✓ Roll-out will be phased over a number of years.

✓ For your Practice:
  ▪ Next generation product from the supplier you currently have
  Or
  ▪ Next generation product of an alternative supplier.

✓ Evolution of current systems = training, testing and implementation activity will need to be undertaken.

✓ This will be planned well in advance, in conjunction with the suppliers, Health Board IT Teams and Facilitators, and your Practice Teams.
What this Means for the GP Practice

New Hosting Arrangements

- Core GP IT Systems will be hosted by the Supplier in a secure, resilient data centre, which fully complies with NHSScotland’s IT Security and Information Governance Standards.

- Practice-based servers will still be required to host additional systems, and to provide business continuity in the event of network failure.
Any Questions?

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GP IT Re-Provisioning Contact Details

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