

Summary of Progress

Development of the HSC is targeting first go-live phase at the end of 2021. We are progressing Supplier onboarding discussions and have formally engaged with a large group of Suppliers item and pricing data. This update provides some important principles for the HSC, as well as information on the scope of products to include, and high-level timeframes for the development of the HSC.

HSC and Operating Model Principles

- The preferred mechanism for publishing item and pricing data is through GS1, we are working closely with them to onboard suppliers and get item and price data published.
- The DHB National Product Catalogue (NPC) is being repurposed, and will now be known as the HSC National Product Catalogue, which will align with the recently communicated item and price data requirements. For current DHB NPC publishers, the process to publish data will remain exactly the same.
- We are currently targeting a total of 250 medical device suppliers for the HSC, these are divided into 5 groups, and prioritised on a mix of volume and data matching.
- There are approximately 250,000 medical devices available for use in the NZ public sector, and we are targeting to get as many of these as possible into the HSC by the end of the Foundation Phase (Jul-22).
- The HSC is intended to become the central source of reliable, accurate and up-to-date data for medical device items and pricing. To ensure we meet this objective, Suppliers are expected to publish and maintain their data to the HSC. This data will then become the primary source for DHBs, contract owners and other key stakeholders. It is intended to be available more broadly across the health system, however, the initial focus is DHBs.

For further information or enquiries, please contact hsc@nzhp.health.nz

COMPLETED (since last update)

- Data requirements for supplier, item, and price attributes have been finalised and communicated to Suppliers.
- Configuration of the HSC solution continues with the first phase (“View”) scheduled for completion in Dec-21.
- Ongoing discussions are continuing with DHBs to ensure that a robust process is in place for them to be able to access the HSC and source item and pricing data for their ERP systems.

PLANNED (for next period)

- Continued onboarding of Suppliers, item and pricing information.
- Co-design the HSC Supplier Portal for Suppliers providing product data directly to the HSC.
- The process for logistics and supply chain providers will be developed in conjunction with GS1, to provide the most effective mechanism.



HSC Timeframes

- The HSC Foundation Programme is a 21 month Programme, commencing in Oct-20 and scheduled for completion in Jul-22.
- We are just over 12 months into the programme, and have three key milestones for the remaining 9 months, as outlined below:
 - **Dec-21:** Go-live for the “View” phase of the HSC – This is the first point where early adopter DHBs will be able to view the HSC, and the item and price data in it.
 - **Mar-22:** Go-live for the “Interact” phase of the HSC – This is the stage where DHBs will be able to extract item and pricing information from the HSC to use in their ERP systems for purchasing.
 - **Jul-22:** The scheduled completion of the HSC Foundation Phase – At this point, we would expect to have a high percentage of Suppliers and medical devices in the HSC.
- After the completion of the Foundation Phase, it is likely that plans will be developed to enhance and further develop the HSC by:
 - Including the full range of medical devices (i.e. those devices not included in initial data sets)
 - Working with Suppliers to get images and other product information in the HSC,
 - Extending the scope of the HSC to allow for more than medical devices.

Scope of Medical Devices to include in the HSC

- Items that have been purchased by the DHBs over the past 12 months.
- All items that are currently routinely purchased within the public sector.
- All items that are included on contracts (National, Regional or Local), as well as any items covered under agreed pricing arrangements.
- Complete product ranges (i.e. where there are multiple sizes or variants in a range, we would expect all variants to be included, even if some are only used infrequently).
- Any other items that a Supplier wishes to include in the catalogue (i.e. a more comprehensive range of items and/or new products to the market).

GS1 Data onboarding approach

- The high-level approach for publishing data through GS1 is as follows:
 - GS1 engages with Supplier and completes the onboarding process (this is already in place for Suppliers who currently publish to the DHB NPC).
 - The Supplier and GS1 complete an initial data matching exercise to identify data gaps.
 - Publish the first set of item and pricing data (this may be a partial data set if it will take time to close any identified data gaps).
 - Continue to work on closing data gaps and adding additional items if required.