



My Health Record B2B Gateway Services Release Note

4 September 2020 v1.9
Approved for external use
Document ID: DH-3302:2020

Related end product identifier: **EP-3298:2020**

Release rationale

View Services' technical service specifications and the Document Exchange Services' logical service specifications and technical service specifications were updated to reflect the changes to introduce the new 'Goals of Care' document to the My Health Record and a new 'Health Record Overview' Boolean indicator titled 'Advance Care Information' which flags the presence of any of the following documents within the targeted consumer My Health Record:

- Advance Care Planning Document
- Advance Care Document Custodian
- Goals of Care Document

This release corrected the previous release's documentation of the 'Health Record Overview (HRO)'. The previous release incorrectly stated that the current version of the HRO was HRO v1.2 and that HRO v1.1 was deprecated. This was incorrect, HRO v1.2 is only for internal use by the MHR provider portal and not intended to be used by third-party developers. This is primarily due to this HRO v1.2 having not been completely documented. HRO v1.1 is the current version intended for use by third-party developers.

To obtain Australian Digital Health Agency documents referenced in the No change table visit <https://developer.digitalhealth.gov.au/>.

Package inclusions

New

None.

Updated (supersedes previous version)

Identifier	Name and version
DH-3302:2020	My Health Record B2B Gateway Service – Release Note v1.9 (this document)
DH-3301:2020	My Health Record View Service - Technical Service Specification v1.9

Identifier	Name and version
DH-3299:2020	My Health Record Document Exchange Service - Technical Service Specification v1.7
DH-3300:2020	My Health Record Document Exchange Service - Logical Service Specification v1.5

No change

Identifier	Name and version
DH-2945:2019	My Health Record View Service - Logical Service Specification v1.5
NEHTA-1172:2012	PCEHR Record Access Service - Technical Service Specification v1.4
NEHTA-1036:2011	PCEHR Record Access Service - Logical Service Specification v1.0
NEHTA-1967:2015	PCEHR Registration Service - Technical Service Specification v1.2
NEHTA-1966:2015	PCEHR Registration Service - Logical Service Specification v1.2
NEHTA-1029:2012	PCEHR Account Management Service - Logical Service Specification v1.0
NEHTA-1172:2012	PCEHR B2B Gateway Services - FAQ Hash Value in Medicare Documents v1.0

Removed (archived or withdrawn)

None.

Scope

The release modifies the LSS and TSS specification of the My Health Record Document Exchange Service to reflect the changes in relation to new Goals of Care document type and modified the TSS of the My Health Record View Service to add a new <otherLinks> indicator titled 'Advance Care Information' which flags the presence of any of the following documents within the targeted consumer My Health Record:

- Advance Care Planning Document
- Advance Care Document Custodian Record
- Goals of Care Document

This work was to align the documents to Release 11 of the My Health Record

Stakeholders

The following stakeholders have been involved in the development of this release:

- Australian Digital Health Agency
- My Health Record National Infrastructure Operator

Audience

These documents are available to software vendors developing My Health Record-enabled products.

The intended audience of this document includes:

- developers and implementers of the My Health Record system and clinical information systems seeking to interact with the My Health Record system (normative)
- organisations that produce software products which seek to interact with the My Health Record system (normative)

- jurisdictional eHealth programs (informative).

Capabilities

Additions

- Document: **'MyHealthRecordB2BGatewayServices_DocumentExchangeServiceTechnicalServiceSpecification_v1.7'**. Update based on My Health Record release 11. Added new 'Goals of Care' ClassCode and TypeCode to *'Table 3 – XDSDocumentEntry Document Type and Class Code value set'*

Changes

- Document: **'MyHealthRecordB2BGatewayServices_ViewServiceTechnicalServiceSpecification_v1.9'**. Revert the section 4.2.7 'Health Record Overview' back to as documented in version 1.7 of this document. Remove the entire section 4.2.8 'Advance Care View'. The reason these sections are being reverted and removed is because HRO V1.2 which was documented and published in version 1.8 of this document was never intended to be published to external developers who are to continue to use HRO V1.1. HRO V1.2 and the 'Advance Care View' are only intended for use by the My Health Record's National Provider Portal and not by third-party developers.
- Document: **'MyHealthRecordB2BGatewayServices_ViewServiceTechnicalServiceSpecification_v1.9'**. Added a new 'OtherLink' link named 'AdvanceCareInformationList' to the reverted section 4.2.7 'Health Record Overview' as part of the 'Goals of Care' work package. Third-party developers are intended to use an appropriately filtered GetDocumentList call to generate a view equivalent to the removed 'Advance Care View' when the 'InformationAvailable' element is True for the 'AdvanceCareInformationList' link. This view would be filtered to display all 'Advance Care Directive Custodian Record', 'Advance Care Planning Document' and the new 'Goals of Care' documents.
- Document: **'MyHealthRecordB2BGatewayServices_ViewServiceTechnicalServiceSpecification_v1.9'**. Added a new 'OtherLink' link named 'PharmacistSharedMedicinesList' to the reverted section 4.2.7 'Health Record Overview'. Third-party developers are intended to use an appropriately filtered GetDocumentList call to generate a view when the 'InformationAvailable' element is True for the 'PharmacistSharedMedicinesList' link. This view would be filtered to display all 'PharmacistSharedMedicinesList' documents. Please note that this link was made available in MHR Release 10 but was not documented until now for MHR Release 11.
- Document: **'MyHealthRecordB2BGatewayServices_DocumentExchangeServiceLogicalServiceSpecification_v1.5'**. Appendix B Code sets, sub-section B.1 Type Code value set. Removed 'Table 29 – Document Type Code value set' and replaced it with a reference to the same information found in 'Table 3 – XDSDocumentEntry Document Type and Class Code value set' within the document 'My Health Record Document Exchange Service Technical Service Specification'. This was done to single source this information into one document to prevent misalignment across the two documents.

Known issues

None identified.

Support

For further support or to provide feedback, please email help@digitalhealth.gov.au.

Previous releases

Date	Version
23 September 2019	PCEHR B2B Gateway Services v1.8 https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-2933-2019 Release rationale View Services and Document Exchange Services have been updated for both the logical service specifications and technical service specifications to reflect the changes to introduce new Pathology and Diagnostic Imaging overviews which is to provide Pathology and Diagnostic Imaging information to clinicians through the GetDocumentList service for those who do not access to ViewService XML based Pathology and Diagnostic Imaging views through their CIS systems.
22 July 2015	PCEHR B2B Gateway Services v1.7 https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-2109-2015 Release rationale This release of the PCEHR B2B Gateway Service includes updates to the technical service specification for the View Service and updates to both the logical and technical service specifications for the Registration Service. These updates document the following capability introduced to the PCEHR system in June 2015: <ul style="list-style-type: none">• Minor update to the Health Record Overview• Enhancements to the Registration Service<ul style="list-style-type: none">○ Support for Veteran and Australian Defence Force status○ Support for general purpose phone number○ Support for asserting parental responsibility during Assisted Registration
31 Dec 2014	PCEHR B2B Gateway Services v1.6 https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1892-2014 Release rationale This release of the PCEHR B2B Gateway Service includes updates to the logical and technical service specifications for View Service and Document Exchange Service. The updates to the PCEHR B2B specifications are as a result of new capability being introduced in December 2014. This major functionality includes: <ul style="list-style-type: none">• Support for Pathology Reports and Pathology View• Support for Diagnostic Imaging Reports and Diagnostic Imaging View• Support for the Health Record Overview• Enhancements to the Medicare Overview.

Date	Version
24 Mar 2014	<p data-bbox="347 300 746 329">PCEHR B2B Gateway Services v1.5.3</p> <p data-bbox="347 338 1342 367">https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1571-2014</p> <p data-bbox="347 383 539 412">Release rationale</p> <ul data-bbox="347 423 1449 1041" style="list-style-type: none"> <li data-bbox="347 423 1449 786">• This incremental release removes the PCEHR B2B Gateway Services – Supplementary Guidance v1.0, introduced with the previous release of this end product. This document has been discontinued and its content is now included in Clinical Documents – PCEHR Usability Recommendations v1.1, which is part of the Common – Clinical Document v1.1.2 end product. The transition of this guidance into the Common – Clinical Document end product improves the accessibility of available usability guidance by combining the usability recommendations for PCEHR B2B Gateway Services with those for clinical documents. The new format for usability guidance, “usability recommendations”, makes it easier for implementers to assess whether their software applies the recommendations. Note that PCEHR usability recommendations are not part of PCEHR conformance requirements. Only the latter are used as the basis for conformance assessments performed as a prerequisite to PCEHR system integration. <li data-bbox="347 797 1449 965">• This release also removes the developer resource product components and related product data sheets. These have been republished in a new end product, PCEHR Integration Toolkit v1.0, available from the link below. http://www.nehta.gov.au/implementation-resources/ehealth-referenceplatform/pcehr-integration-toolkit <li data-bbox="347 976 1449 1041">• Finally, this release consolidates four previously separate release notes into this single release note covering all previous releases.
25 Oct 2013	<p data-bbox="347 1066 746 1095">PCEHR B2B Gateway Services v1.5.2</p> <p data-bbox="347 1104 1342 1133">https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1508-2013</p> <p data-bbox="347 1149 539 1178">Release rationale</p> <p data-bbox="347 1189 1374 1249">This release of the PCEHR B2B Gateway Service includes supplementary guidance on areas not covered in the B2B Gateway Service specifications.</p> <p data-bbox="347 1261 1430 1361">The guidance was prepared as part of NEHTA’s Clinical Usability Program (CUP) in consultation with clinicians. It is intended to promote usability of clinical software interacting with the PCEHR system and greater consistency between software products.</p>
24 Oct 2013	<p data-bbox="347 1386 746 1415">PCEHR B2B Gateway Services v1.5.1</p> <p data-bbox="347 1424 1342 1453">https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1507-2013</p> <p data-bbox="347 1469 539 1498">Release rationale</p> <p data-bbox="347 1509 1294 1538">This release note documents the following changes to the PCEHR B2B Gateway Service:</p> <ul data-bbox="347 1550 1449 1729" style="list-style-type: none"> <li data-bbox="347 1550 1102 1579">• Removal of old PCEHR schemas from the PCEHR Core System area <li data-bbox="347 1590 991 1619">• Reference to the current schemas in the Resources area <li data-bbox="347 1630 1449 1729">• Further clarification on the use of “NCTIS Data Components” coding system in PCEHR Document Exchange Service TSS v1.4 (note that there are no changes to this specification, merely a clarification). <p data-bbox="347 1740 1390 1803">This release note supersedes release note v1.5 (the content of v1.5 is included at the end of this release note).</p>

Date	Version
17 April 2013	PCEHR B2B Gateway Services v1.5 https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1315-2013 Release rationale <ul style="list-style-type: none">• To support conformant repositories that do not have an HPI-O, DHS in particular.• To publish the getIndividualDetailsView• To rectify an anomaly, in an image located in the Record Access Service document. The Registration LSS and TSS have been updated to reflect policy changes enabling healthcare organisations to register consumers for a PCEHR via their clinical information system. Contracted service providers are also enabled to perform this function on behalf of the healthcare organisation. This release bundle covers the new getView web service functionality to be available in PCEHR Release 3. This release of the PCEHR Document Exchange Service using the IHE XDS.b Platform Technical Service Specification (PCEHR Document Exchange Service TSS) covers the new functionality to be available in PCEHR Release 3. Issues found by various vendors over the last few months as part of the implementation process have also been corrected where possible and where there is no impact to vendors (minor clarifications, typographical errors etc.).
5 Apr 2013	PCEHR B2B Gateway Services v1.4 https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1307-2013 Release Rationale <ul style="list-style-type: none">• To support conformant repositories that do not have an HPI-O, DHS in particular.• To publish the getIndividualDetailsView• To rectify an anomaly, in an image located in the Record Access Service document. The Registration LSS and TSS have been updated to reflect policy changes enabling healthcare organisations to register consumers for a PCEHR via their clinical information system. Contracted service providers are also enabled to perform this function on behalf of the healthcare organisation. This release bundle covers the new getView web service functionality to be available in PCEHR Release 3.
30 May 2012	PCEHR B2B Gateway Services v1.3 https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1027-2012 Release rationale <ul style="list-style-type: none">• To support conformant repositories that do not have an HPI-O, DHS in particular.• To publish the getIndividualDetailsView• To rectify an anomaly, in an image located in the Record Access Service document. The Registration LSS and TSS have been updated to reflect policy changes enabling healthcare organisations to register consumers for a PCEHR via their clinical information system. Contracted service providers are also enabled to perform this function on behalf of the healthcare organisation.

Date	Version
19 Nov 2012	PCEHR B2B Gateway Services v1.2 https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1502-2012 Release rationale <ul style="list-style-type: none">• To support conformant repositories that do not have an HPI-O, DHS in particular.• To publish the getIndividualDetailsView• To rectify an anomaly, in an image located in the Record Access Service document. The Registration LSS and TSS have been updated to reflect policy changes enabling healthcare organisations to register consumers for a PCEHR via their clinical information system. Contracted service providers are also enabled to perform this function on behalf of the healthcare organisation.
18 Oct 2012	PCEHR B2B Gateway Services v1.1 https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1501-2012 Release rationale <ul style="list-style-type: none">• To support conformant repositories that do not have an HPI-O, DHS in particular.• To publish the getIndividualDetailsView• To rectify an anomaly, in an image located in the Record Access Service document.
	PCEHR B2B Gateway Services - Release Note v1.0 https://developer.digitalhealth.gov.au/specifications/national-infrastructure/ep-1500-2012 Release rationale <p>This update to the PCEHR B2B Technical Service Specifications is an update to introduce additional operations in the interface.</p>

Publication date: 4 September 2020

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Acknowledgements

Council of Australian Governments

The Australian Digital Health Agency is jointly funded by the Australian Government and all state and territory governments.

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