

PCEHR Overviews, Guides and Conformance Material v1.4 Release Note

7 August 2015

Approved for external information

End Product Identifier: EP-2156:2015

This end product contains overviews, guides and conformance material relating to the personally controlled electronic health record (PCEHR) system.

Release rationale

The assisted registration conformance materials have been updated to align with an additional policy requirement approved by the Department of Health, based on stakeholder feedback, to allow healthcare organisations to support a person's assertion of parental responsibility.

This release also:

- updates the end product name to more accurately reflect the content
- replaces the two previous release notes with this single release note.

Package inclusions

Updated (supersedes previous version)

Identifier	Name
NEHTA-2157:2015	PCEHR Overviews, Guides and Conformance Material - Release Note v1.4 (this document)
NEHTA-2158:2015	PCEHR Connecting Systems - Conformance Requirements Assisted Registration Amendment v1.1
NEHTA-2159:2015	PCEHR Connecting Systems - Conformance Test Specification Assisted Registration Amendment v1.1
NEHTA-2160:2015	PCEHR Connecting Systems - Use Cases Assisted Registration Amendment v1.1

No change

Identifier	Name
NEHTA-1294:2012	PCEHR Connecting Systems - Conformance Assessment Scheme v1.1
NEHTA-1297:2012	PCEHR Connecting Systems - Conformance Requirements v1.5
NEHTA-1299:2012	PCEHR Connecting Systems - Conformance Test Specification v1.6
NEHTA-1298:2012	PCEHR Connecting Systems - Use Cases v1.1
NEHTA-1483:2013	PCEHR - Implementation Guide v1.3

Identifier	Name
NEHTA-1105:2012	PCEHR - Participation Guide v1.3
NEHTA-1028:2011	PCEHR B2B Gateway - Clinical Information Systems Overview v1.0
NEHTA-1040:2012	PCEHR B2B Gateway - Repository Overview v1.1
NEHTA-1035:2011	PCEHR Participation and Authorisation - Functional Overview v1.0

Archived (content now included in this release note)

Identifier	Name
NEHTA-1484:2013	PCEHR Overview and Guides - Implementation Guide Release Note v1.3
NEHTA-1296:2013	PCEHR Connecting Systems - Release Note for CCA Material - Assisted Reg v1.0

Stakeholders

The following stakeholders have been involved in the development of these documents:

- Federal Department of Health
- NEHTA
- National Infrastructure Operator (NIO)

Audience

The intended audience of this document includes:

- Hospital networks, eHealth Implementation sites and jurisdictional health departments in the process of planning and implementing integration with the PCEHR system
- Software vendors developing PCEHR enabled products

Capabilities

Additions

Added the capability for the healthcare organisation to support the person's assertion of parental responsibility. Support from a healthcare provider organisation about the person's parental responsibility recognises that healthcare provider organisations have established relationships with patients and, as part of providing treatment to a child, healthcare providers make decisions about a person's authority to act on behalf of a child.

Known issues

None known

Support

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

Future releases

Further updates will be released as needed.

Previous releases

The following sections are a compilation of previous releases notes for documents published in this end product. These were previously published on vendors.nehta.gov.au.

Release: PCEHR Implementation Guide

Identifier of original release note: [NEHTA-1484:2013](#), 20 June 2013

New inclusions

Identifier	Name	Version
NEHTA-1483:2013	PCEHR Implementation Guide	v1.3

Summary

This release of the PCEHR Implementation Guide v1.3 includes the following key changes:

- The new getView service example request and response messages for the different views
- Alignment of Implementation Guide to service updates and corrections
- Functional error code updates
- System error code additions
- Clarifications to the specifications, reflection of as-built PCEHR functionality
- Schema updates including element descriptions
- getIndividualDetailsView whole section updated
- getRepresentativeListResponse whole section updated
- registerPCERHRequest Example
- getConsolidatedView removed

Release rationale

This release was instigated by new getView web service functionality to be available in PCEHR Release 3. The following view messages are included: Prescription and Dispense View, Medicare Overview, Achievement Diary View, Observation View.

Scope

The Implementation Guide is relevant to the following releases

- PCEHR Document Exchange Technical Service Specification v1.4
- PCEHR View Service Logical Service Specification v1.2
- PCEHR View Service Technical Service Specification v1.5
- Template Service Technical Service Specification v1.3.

Release history

The PCEHR Implementation Guide was previously updated and released as v1.2 in September 2012, as part of the PCEHR System implementation Release 2.1.

Stakeholders

The following stakeholders have been involved in the development of these documents:

- NEHTA
- National Infrastructure Operator (NIO)

Audience

The intended audience of this document includes:

- Hospital networks, eHealth Implementation sites and jurisdictional health departments in the process of planning and implementing integration with the PCEHR system
- Software vendors developing PCEHR enabled products

Capabilities

Additions

- 1.5 Service Mapping between logical and physical operations
- 7.1 Overview: Document exchange superseding operation added (replacing an existing document using XDS.b ITI-41)
- 7.2.1.1 ProvideAndRegisterDocumentSetRequest ExtrinsicObject - serviceStopTime added
- 8.2 getView (View Service)
- 8.2.1 getView Request
- 8.2.2 getView Response
- 8.2.1.2 getView medicareOverview request example
- 8.2.1.3 getView observationView request example (including latest referenceData parameter)
- 8.2.1.4 getView healthCheckScheduleView request example
- 8.2.3 Functional Errors
- 8.6.2 Response (getIndividualDetailsView) Example response message
- 9.1.2 Response (getRepresentativeList) Example response message

Changes

Related documents: Updated process for obtaining the Welcome Pack.

- 1.6 NOC test process.
- 7.2.1.1 ProvideAndRegisterDocumentSetRequest ExtrinsicObject - ExternalIdentifier (document is being replaced the Unique ID must be in format of OID)
- 7.2.1.1 ProvideAndRegisterDocumentSet -b Example *request* message
- 7.2.1.2 ProvideAndRegisterDocumentSet -b Example *response* message
- 7.3.1.2 Response RetrieveDocument - SetResponse mimeType clarification of XDM-ZIP and CP-ZIP representations
- 7.4.1.1 Request (AdHocQueryRequest) clarification on Slots element (help restrict the types of registered documents returned)
- 7.4.1.1 Get Documents highlight that the other method to replace a document is with a single ITI-41 Provide & Register Document
- 7.4.1.2 AdhocQueryResponse (multiple metadata entries can be returned when consumer has changed access levels of a document)

- 7.5.1 Request (removeDocument) removal reasons extended with 'IncorrectIdentity' as well as 'Withdrawn'
- 8.2.3 Functional Errors updated (generic and functional errors)
- 8.3 getChangeHistoryView introduction
- 8.4.2 Response (getAuditView) participantAction – reason (updated)
- 8.4.2 Response (getAuditView) accessConditions (updated)
- 8.6 getIndividualDetailsView updated whole section (out of date, no behaviour changes with R2.1)
- 8.7 getRepresentativeList updated whole section (out of date, no behaviour changes with R2.1)
- 10.2.1 registerPCEHRRequest registerPCEHR inputs Table 44 (now table 56)
- 10.2.1 registerPCEHRRequest Example
- 10.2.2 registerPCEHRResponse functional errors Table 46 (now table 58)
- Appendix A Class and Type Codes
- Appendix E Web Service Errors
- Appendix F System Business Scenarios – [Remove a Clinical Document] has been expanded upon
- Appendix H References – Addition of Clinical information systems connecting to the PCEHR System: use cases Version 1.1 6 September 2012

Removals

- 8.2 getConsolidatedView
- 7.2.1.1 ProvideAndRegisterDocumentSetRequest RegistryPackage – classification removed with new request/response examples)
- 8.6.1 getIndividualDetailsView request message (only the standard header root element is required)
- Appendix B Stored Query IDs: Removed: FindFolders; GetAll; GetFolderAndContents; GetFoldersForDocument.

Known issues

None identified.

Support

This release will be supported until it is deemed that changes to technical specifications warrant an update to the implementation guide.

For further support or to provide feedback, please email nehtasupport@nehta.gov.au

Release: CCA Material for Assisted Registration

Identifier of original release note: [NEHTA-1296:2013](#), 7 March 2013

New inclusions

Identifier	Name	Version
NEHTA-1300:2013	Clinical Information Systems Connecting to the PCEHR System - Conformance Test Specification Amendment 1- Assisted Registration	v1.6
NEHTA-1295:2013	Clinical Information Systems Connecting to the PCEHR System - Conformance Requirements v1.5 Amendment 1 - Assisted Registration	v1.5
NEHTA-1293:2013	Clinical Information Systems Connecting to the PCEHR System - Use Cases Amendment 1 - Assisted Registration	v1.1

Summary

This release provides the CCA material required for the National PCEHR System's B2B Gateway interface specifications associated with registration for consumers by healthcare providers.

Please note the Assisted Registration documents are currently for information only pending endorsement from the CCA Governance Group.

Release rationale

The Registration Service LSS and TSS v1.1 documents released in November 2011 noted the absence of CCA material for the Registration Service. This release addresses that absence.

Note that existing Assisted Registration material released in November 2011 has not been modified.

Scope

This release includes the CCA materials required to support implementers using the Registration LSS and TSS specifications v1.1.

Package inclusions

This release consists of the following artefacts for Clinical Information Systems Connecting to the PCEHR System:

- Conformance Test Specification v1.6, Amendment 1: Assisted Registration, 7 March 2013
- Conformance Requirements v1.5, Amendment 1: Assisted Registration, 7 March 2013
- Use Cases v1.1, Amendment 1: Assisted Registration, 7 March 2013

This release does NOT change the specifications released in November 2011 which are:

- Registration Service Logical Service Specification v1.1
- Registration Service Technical Service Specification v1.1

Package exclusions

This release does not contain the following artefacts:

- Updates to the PCEHR Implementation Guide.
- Assisted Registration Process Guide (available from ehealth.gov.au).

Release history

This release provides CCA material to support v1.1 of the Registration Service specifications.

Stakeholders

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

- PCEHR System Operator
- National Infrastructure Operator (NIO)
- NEHTA
- CCA Governance Group Members

Audience

This document is intended for:

- Developers and implementers of the National PCEHR System and Clinical Information Systems seeking to interact with the PCEHR System (normative)
- Organisations that produce software products which seek to interact with the PCEHR System (normative)
- Jurisdictional eHealth programs (informative)

Capabilities

Additions

This release relates to the interface specification for the PCEHR System:

- Introduction of assisted registration for children to support conformance testing of assisted registration
- Introduction of assisted registration for adults to support conformance testing of assisted registration

Changes

- None

Removals

- None

Known issues

NEHTA has identified the following open issues in this release:

- The updated PCEHR Implementation Guide is yet to be released.

Support

This release will be supported until November 2014.

For further support or to provide feedback, please email nehtasupport@nehta.gov.au

Future releases

None planned

Release: PCEHR Implementation Guide

Identifier of original release note: [NEHTA-1106:2012](#) (combined version), 25th September 2012

Note that the details below were previously included in a combined release note for the PCEHR Implementation Guide and the PCEHR Participation Guide. This release note, and a separate PCEHR Participation Guide release note, replace the previous combined version. The PCEHR Participation Guide has not been updated.

New inclusions

Identifier	Name	Version
NEHTA-1104:2012	PCEHR B2B Gateway - Implementation Guide	v1.2

Summary

Background

The PCEHR Implementation Guide provides the software developer with a 'how to' description for building PCEHR specific software products. It is intended to be used in conjunction with the Logical Service Specifications and Technical Service Specifications for the build of PCEHR specific web services.

Release rationale

The Logical Service Specifications and Technical Service Specifications have already been published and are available for use by software developers to build the specific web services required for PCEHR System connectivity. When software developers complete the product build they will need to have the product tested before the software can be connected to the PCEHR System. The information to complete these steps is contained within a Welcome Pack that is content specific and available to software developers on request to the PCEHR National Infrastructure Operator. The PCEHR Implementation Guide is an informative document that is intended to provide clarity to the build and test process and combine to bring the Specifications documents and Welcome Pack material into a software development document set to facilitate participation and adoption.

Stakeholders

- NEHTA
- Tiger Team – software developers

Audience

The intended audience of this document includes:

- Hospital networks, eHealth Implementation sites and jurisdictional health departments in the process of planning and implementing PCEHR.
- Software vendors developing PCEHR enabled products.
- Senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators.
- Technical and non-technical readers.

For further details on access to this release please send an email to nehtasupport@nehta.gov.au.

Capability

Additions

No additions recorded as document is first release (please refer to release rationale section above).

Changes

No changes recorded as both document is first release.

Removals

No removals recorded as both document is first release.

Support

Support of this document will be aligned with product changes as they occur. Governance of these changes will be managed through the change control process of NEHTA in conjunction with the PCEHR System Operator.

For further support or to provide feedback, please email the NEHTA Service Desk at nehtasupport@nehta.gov.au or phone on 1300 901 001.

Future releases

No future releases are planned for this bundle in the next two years.

Should issues be identified in the build and implementation of these specifications by Department of Human Services or the National Infrastructure Operator, a need may arise to release an incremental update of this bundle. Any change will be managed through the support process as referenced in the previous (Support) section.

Release: PCEHR Participation and Implementation Guides

Identifier of original release note: [NEHTA-1106:2012](#) (combined version), 25th September 2012

New inclusions

Identifier	Name	Version
NEHTA-1105:2012	PCEHR B2B Gateway - Participation Guide	v1.3

Summary

This release note was previously combined with the PCEHR Implementation Guide release note but has been separated for ease of use. The contents relating to the Participation Guide, and the Participation Guide itself, have not changed since 25 September 2012.

Background

The PCEHR Participation Guide provides an introduction and entry point for the development of software products to connect to the PCEHR System. The document contains three sections as follows

1. An introduction to the PCEHR System to provide the context into which a developed software product must operate,
2. A description of the PCEHR role options to assist in the choice of the software product to be developed,
3. A description of the process to develop and register the software for testing as an accredited product.

Release rationale

The Logical Service Specifications and Technical Service Specifications have already been published and are available for use by software developers to build the specific web services required for PCEHR System connectivity. When software developers complete the product build they will need to have the product tested before the software can be connected to the PCEHR System. The information to complete these steps is contained within a Welcome Pack that is content specific and available to software developers on request to the PCEHR National Infrastructure Operator. The PCEHR Participation Guide is an informative document intended to provide clarity to the build and test process and combine to bring the Specifications documents and Welcome Pack material into a software development document set to facilitate participation and adoption.

Scope

As a first release of this document, the scope is as shown in the Release Rationale section above.

Package inclusions

The package contains the document listed.

Stakeholders

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

- PCEHR Participation Guide

- Department of Health and Ageing
- NEHTA
- Tiger Team – vendors and healthcare organisations

Audience

The intended audience of this document includes:

- Hospital networks, eHealth Implementation sites and jurisdictional health departments in the process of planning and implementing PCEHR.
- Software vendors developing PCEHR enabled products.
- Senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators.
- Technical and non-technical readers.

For further details on access to this release please send an email to nehtasupport@nehta.gov.au.

Capability

Additions

No additions recorded as this is the first release of this document (please refer to release rationale section above).

Changes

No changes recorded this is the first release of this document.

Removals

No removals recorded as this is the first release of this document.

Support

Support of this document will be aligned with product changes as they occur. Governance of these changes will be managed through the change control process of NEHTA in conjunction with the PCEHR System Operator.

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Document date: 7 August 2015

Contact for enquiries

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Acknowledgements

Council of Australian Governments

The National E-Health Transition Authority is jointly funded by the Australian Government and all state and territory governments.