nehta

Common - Clinical Document
Release Note v1.4

3 December 2015
Approved for external information

EP-2198:2015 Common – Clinical Document v1.4

Release rationale

This release of the Common - Clinical Document end product provides a new product component, *Conformance Test Specification for PCEHR Views v1.0*, which provides a targeted set of test cases, managed using a Microsoft Excel workbook.

This conformance test specification supports the currently published PCEHR views specifications and their conformance requirements. Details of the document are listed in the Capabilities section of this release note.

Additionally, four FAQs have been archived and are no longer included in this end product release, as explained in the table below.[1]

FAQ	Reason for archive
FAQ Trusted source on a CDA Package	Contents are obsolete because the National Authentication Service for Healthcare (NASH) Certificate has been delivered and healthcare identifiers in the certificate can be an identifier of a supporting organisation (HPI-O).
FAQ Representing patient IDs in CDA documents	Contents have been superseded by updates to the *Clinical Documents - Common Conformance Profile v1.6*.
FAQ Pathology Date Time	Content was based on the Discharge Summary specification, and is no longer valid for all clinical document specifications.
FAQ Rendering Specification	The types of the attachment supported by PCEHR system contents have been superseded by updates to the *Clinical Documents - Common Conformance Profile v1.6*.

Package inclusions

New

Identifier	Name
NEHTA-2189:2015	*Clinical Documents - Conformance Test Specification for PCEHR Views v1.0.*

Updated (supersedes previous version)

Identifier	Name
NEHTA-2197:2015	*Common – Clinical Document - Release Note v1.4* (this document)

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[1] CDA and HL7 are trademarks of Health Level Seven International and are registered with the United States Patent and Trademark Office.

Removed (archived)

Identifier	Name
NEHTA-1256:2012	*Clinical Documents - FAQ Trusted source on a CDA Package v1.0*
NEHTA-1278:2013	*Clinical Documents - FAQ Representing patient IDs in CDA documents v1.1*
NEHTA-1275:2013	*Clinical Documents - FAQ Pathology Date Time v1.1*
NEHTA-1271:2013	*Clinical Documents - FAQ Rendering Specification v2.0*

No change

Identifier	Name
NEHTA-1199:2012	*Clinical Documents - CDA Rendering Specification v1.0*
NEHTA-1096:2011	*Clinical Documents - FAQ OIDs For HL7 v1.0*
NEHTA-1097:2011	*Clinical Documents - Implementation Guidance - Representing Coding in CDA Documents v1.0*
NEHTA-1229:2011	*Clinical Documents - CDA Package v1.0*
NEHTA-1226:2011	*Clinical Documents - Clinical Package v1.0*
NEHTA-1850:2015	*Clinical Documents - Common Conformance Profile v1.6*
NEHTA-1330:2012	*Clinical Documents - Conformance Test Specification for CDA Rendering v1.3*
NEHTA-1329:2012	*Clinical Documents - Conformance Test Specification for Clinical Documents v1.2*
NEHTA-2063:2015	*Clinical Documents - Conformance Test Specification for PCEHR Usability v3.0*
NEHTA-1270:2013	*Clinical Documents - FAQ - Clarification on Messaging and CDA Packaging v1.4*
NEHTA-1255:2012	*Clinical Documents - FAQ Appropriate use of date and date-time values in Clinical Documents v1.0*
NEHTA-1276:2013	*Clinical Documents - FAQ Hash value verification v1.0*
NEHTA-1923:2014	*Clinical Documents - PCEHR Usability Recommendations v1.2*
NEHTA-1328:2013	*Clinical Documents - Supplementary Notes for Implementers Relating to Clinical Document Presentation v1.0*
NEHTA-2065:2015	*Clinical Documents - Conformance Test Specification for CDA Packaging v1.5*
NEHTA-2004:2015	*Clinical Documents - Template Package Directory v1.5*

Capabilities

Version 1.0 of the *Conformance Test Specification PCEHR Views* supports the currently published PCEHR views specifications and their conformance requirements.

All new test cases covering eHealth conformance requirements have been organised into the following suites:

1. Prescription and Dispense View;

2. Diagnostic Imaging Report View;

3. Pathology Report View;

4. Health Record Overview;

5. Medicare Overview;

6. Health Check Summary View; and

7. Observation View.

Additional worksheets have been included for the minimum test data required to execute each of these test suites.

Conformance test specification document use

The intended audience of this document are healthcare providers, software vendors developing PCEHR-enabled system products, and other implementers of clinical systems producing or consuming eHealth clinical documents. The *Conformance Test Specification for PCEHR Views* is a test case management document, which supports users in design and execution of quality control measures for their software products.

Future release

Further changes are planned to align this conformance test specification with the forthcoming updates to the CDA rendering specification. Additionally, further changes may occur from time to time in accordance with feedback, or changes to test basis documents (i.e. source information).

Stakeholders

The stakeholders for this release are:

- the implementers of clinical information systems and contracted service provider systems consuming one or more of the PCEHR views generated by the PCEHR system;

- the Commonwealth Department of Health; and

- the National Infrastructure Operator.

Audience

The audiences for this release are as follows:

- the implementers of clinical information systems and contracted service provider systems; and

- senior managers and policy makers, clinical experts, health information managers, IT operations and support teams, and system integrators.

Known issues

None known

Support

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

Future releases

Further changes may occur from time to time in accordance with customer feedback or changes to source information. Supplementary guidance may also be provided from time to time based on implementation experience from vendors.

Previous releases

Date	Version
15 Jul 2015	EP-2085:2015 Common - Clinical Document v1.3.1

15 Jul 2015

EP-2085:2015 Common - Clinical Document v1.3.1

Release note

Release rationale

This incremental release of the Common - Clinical Document end product provides updates of the following product components:

- *Clinical Documents - Conformance Test Specification for CDA Packaging v1.5*; and
- *Clinical Documents - Template Package Directory v1.5*.

Version 1.5 of the *Conformance Test Specification for CDA Packaging* provides clarifications for many of the test cases, improves the readability of the document, and adds a number of test cases in support of recently published CDA packaging-related conformance requirements. Details of the changes are listed in the Capabilities section of this release note.

Version 1.5 of the *Template Package Directory* includes references to updated template packages for:

- *eHealth Diagnostic Imaging Report v1.1*; and
- *eHealth Pathology Report v1.1*.

The FAQ Patient Medications has been archived and is no longer included in this end product release. Its contents have been superseded by updates to the latest versions of the CDA Implementation Guides for Event Summary and Specialist Letter document types.

This release of the Common – Clinical Document end product aligns with the following approved change requests: CCB-0418; CCB-0419; and CCB-0431.

10 Apr 2015

EP-1818:2015 Common - Clinical Document v1.3

Release note

Release rationale

This release of the Common - Clinical Document end product introduces the Conformance Test Specification for PCEHR Usability and provides updates of the *Common Conformance Profile for Clinical Documents* and the *Template Package Directory*.

The *Conformance Test Specification for PCEHR Usability v3.0* provides test cases for the assessment of clinical information systems for conformance with the following PCEHR usability recommendations published as part of the Clinical Usability Programme (CUP) Release 3:

- *Clinical Documents – PCEHR Usability Recommendations v1.2*;
- *Event Summary – PCEHR Usability Recommendations v1.1*;
- *Shared Health Summary – PCEHR Usability Recommendations v1.2*.

The updated version of the Common Conformance Profile for Clinical Documents:

- clarifies requirements for narrative sections; and
- explicitly disallows direct references to XSL stylesheets for all CDA documents.

The updated version of the *Template Package Directory* includes references to updated template packages for:

- *Event Summary v1.4*; and
- *Shared Health Summary v1.5.*

This release of the Common – Clinical Document end product aligns with the following approved change requests: CCB-0202; CCB-0309; CCB-0345; CCB-0357; CCB-0380; CCB 0388.

Date	Version

17 Feb 2015

EP-2024:2015 Common - Clinical Document v1.2.2

Release note

Release rationale

This incremental release of the Common - Clinical Document end product introduces an updated version of the *Template Package Directory*.

It includes references to updated template packages for:

- *eHealth Dispense Record v1.2*; and
- *eHealth Prescription Record v1.2*.

These updated template packages now support the inclusion of codes from the Australian Medicines Terminology (AMT) version 3.

The changes applied to the template package libraries for these document types are aligned with approved change request CCB-0409.

31 Dec 2014

EP-1962:2014 Common - Clinical Document v1.2.1

Release note

Release rationale

This release of the Common – Clinical Documents end product introduces an updated version of the *Common – Clinical Documents - PCEHR Usability Recommendations* document and provides an update of the *Template Package Directory*.

Updated PCEHR Usability Recommendations

This version of the PCEHR Usability Recommendations introduces the concept of a "PCEHR Page" for general practice clinical information systems. The PCEHR Page expands on the Document List concept included in previous CUP releases. In addition, the PCEHR Indicator has been enhanced to provide users with a notification of any new documents available on a patient's PCEHR.

For more details, please refer to the Capabilities section of this release note.

The updated Common – Clinical Documents - PCEHR Usability Recommendations aligns with updated versions of the Event Summary - PCEHR Usability Recommendations and Shared Health Summary - PCEHR Usability Recommendations. Together, these three documents represent the result of the Clinical Usability Programme (CUP) Release 3.

The PCEHR Usability Recommendations have been developed by NEHTA in consultation with key general practice peak bodies to improve the user experience of general practice software products. Vendors of clinical information systems used outside of general practice settings are encouraged to consider the extent to which these recommendations are applicable to their software products.

Updated Template Package Directory

The *Template Package Directory* has been updated to include references to template package libraries published for the following end products:

- *eHealth Pathology Report v1.0*;
- *eHealth Diagnostic Imaging Report v1.0*;
- *Event Summary v1.3.3*; and
- *Medicare Overview v1.2*.

Support for eHealth Pathology Report and eHealth Diagnostic Imaging Report by the PCEHR system was introduced with PCEHR Release 5 (29 November 2014).

The changes applied to the template package libraries for Event Summary and Medicare Overview are aligned with approved change requests CCB-0378 and CCB-0244, respectively.

Date	Version
25 Sep 2014	EP-1815:2014 Common - Clinical Document v1.2

Release note

Release rationale

This release of the Common – Clinical Documents end product contains updates of the following product components:

- *Clinical Documents - Common Conformance Profile v1.*6; and
- *Clinical Documents - Template Package Directory v1.5.*

The changes to the common conformance profile have been approved as part of change request CCB-0345 and consist of:

Key	Category	Summary of change
CCP-86	Addition	Filenames of attachments now need to match their indicated MIME type. This decreases the potential for malicious content and provides better rendering support for legitimate attachment content.
CCP-223	Addition	All inline data within XML now needs to be text only. This ensures that any document that has inline data (such as an exe file) will be rejected by the receiving system.
CCP-234	Clarification	Clarification added that a CDA Header is required for clinical documents at all conformance levels. This aligns the common conformance profile with the original intent and current practice.
CCP-238	Clarification	Clarification added that conformance points re local identifiers only apply to those local identifiers that are used by healthcare provider organisations.

The *Template Package Directory* has been updated to include references to template package libraries published for the following end products:

- *Specialist Letter v1.3*;
- *Australian Organ Donor Register v1.1*; and
- *Pharmaceutical Benefits Report v1.1*.

18 Aug 2014	EP-1754:2014 Common - Clinical Document v1.1.3

Release note

Release rationale

This incremental release of the Common – Clinical Documents end product introduces the *Template Package Directory*.

The purpose of this new product component is to provide implementers of clinical document specifications and other stakeholders with a comprehensive overview of available template packages and their current status.

The template package directory also contains hyperlinks referring to the download locations of all template packages. For each template package, the hyperlink refers to the location of the template package library containing the template package. Template package libraries are published for each clinical document type and are contained in the end product for the document type.

Date	Version
05 May 2014	EP-1589:2014 Common - Clinical Document v1.1.2

05 May 2014

Release note

Release rationale

This incremental release of the Common - Clinical Document end product introduces *Clinical Documents – PCEHR Usability Recommendations*. This new product component replaces the *Supplementary Guidance for Implementers* product component introduced with the previous version of this end product.

The *PCEHR Usability Recommendations* document contains implementation guidance previously published in *Supplementary Guidance for Implementers*. The new format, "usability recommendations", makes it easier for implementers to assess whether their software conforms to the guidance.

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. PCEHR usability recommendations can be used by implementers to perform usability assessments on a voluntary basis, for example, with the aim of providing their users with a consistently high level of usability.

The *PCEHR Usability Recommendations* document also contains additional guidance for implementers, developed as part of NEHTA's Clinical Usability Program (CUP) Release 2.

This release also removes the developer resource product components and related product data sheets. These have been republished in two new end products:

- *Clinical Documents Integration Toolkit v1.0*; and
- *Secure Messaging Integration Toolkit v1.0*.

In addition, the document *Reference Platform - Vendor End 2 End Portal v1.4* has been archived as it is no longer relevant. *eSignature - Java Library v1.1.0* has also been archived since it is included in the libraries in the new integration toolkits

24 Oct 2013

EP-1477:2013 Common - Clinical Document v1.1.1

Release note

Release rationale

This incremental release of the Common Clinical Document end product introduces supplementary guidance for the implementation of clinical documents, representing a key outcome of NEHTA's Clinical Usability Program (CUP) Release 1.

Aligning with the sets of template packages supported by PCEHR Releases 3.5 and 4, updated versions of the CDA Document Library sample code have been provided.

This release also introduces a number of product data sheets, each containing the description of a type of non-document product associated with this end product.

Date	Version
09 Oct 2013	EP-1457:2013 Common - Clinical Document v1.1
	Release note
	Release rationale
	This release of the Common Clinical Document end product introduces updates to the conformance profile for Common Clinical Documents, as mandated by the following approved change requests.

Change request ID	Change request title	Impact on this release
CCB-0116	Relaxation of the mandatory use of HPI-Is in uploaded documents	New conformance requirements added for local identifiers.
CCB-0222	Support for CSP Certificates in CDA Documents	Conformance requirements regarding digital signatures previously contained in document-type specific Conformance Profiles have been consolidated and revised in this version of the Common Conformance Profile. New conformance requirements added for Legal Authenticator, Approver and Custodian.

In addition to these changes, the structure of the document has been modified to improve clarity and readability. This structural change does not affect the contents of any of the conformance requirements.

Date	Version
10 Nov 2011	EP-1094:2011 Common - Clinical Document v1.0.2
	Release note
	Release rationale
	This incremental release includes:

- updated sample code to address a small change in the CDA packaging library; and
- updates to three FAQ title prefixes (document content is unchanged).