

# eHealth Integration Sample Code v1.0

## Release Note

15 April 2014

Approved for external information

### Summary

#### **End Product: EP-1685:2014 eHealth Integration Sample Code v1.0**

#### **Release rationale**

The eHealth integration sample code comprises the source code and associated documentation for the Healthcare Identifier and PCEHR System (HIPS) software, developed by a third party vendor on behalf of a number of states and territories. HIPS is a standalone middleware solution offering the following functionality:

- Connection to the Healthcare Identifiers Service to search for and retrieve national healthcare identifiers.
- Assisted PCEHR registration of patients.
- Connection to the PCEHR to:
  - Determine if a patient has an eHealth record.
  - View a patient's eHealth record;
  - Post clinical documents into this record including:
    - discharge summaries;
    - prescription and dispense records;
    - event summaries;
    - shared health summaries; and
    - specialist letters.
  - Package these documents prior to submission.

Access to the eHealth integration sample code is provided subject to certain licence terms and terms of use.

#### **Package inclusions**

##### **New (to this end product)**

<b>Identifier</b>	<b>Name and version</b>
NEHTA-1686:2014	eHealth Integration Sample Code - Release Note v1.0 ( <i>this document</i> )
NEHTA-1687:2014	eHealth Integration Sample Code - Product Data Sheet v1.0

<b>Identifier</b>	<b>Name and version</b>
NEHTA-1691:2014	<p>eHealth Integration Sample Code – Documentation v1.0</p> <p>Containing:</p> <p><b>HIPS Production Release 4.1.0</b></p> <ul style="list-style-type: none"><li>• Initial and Clean Installation Guide</li><li>• Third Party Software Licences</li><li>• HPI-I Search Functional and Technical Specification</li><li>• Assisted Registration Functional and Technical Specification</li><li>• Document Consumption Functional and Technical Specification</li><li>• Document Production Functional and Technical Specification</li><li>• Merging Specification</li><li>• PAS HL7 Specification</li><li>• Evaluation Guide</li></ul> <p><b>HIPS UI Web Release 1.0.0</b></p> <ul style="list-style-type: none"><li>• Web Deployment Guide</li><li>• NPDR Web Design Specification</li><li>• Assisted Registration Web Design Specification</li><li>• Assisted Registration Requirements</li></ul>
NEHTA-1688:2014	<p>eHealth Integration Sample Code – Source Code v1.0</p> <p>Containing:</p> <ul style="list-style-type: none"><li>• HIPS Production Release 4.1.0 Source</li><li>• HIPS Web UI Release 1.0.0 Source</li></ul>
NEHTA-1689:2014	<p>eHealth Integration Sample Code – Test Harness v1.0</p> <p>Containing:</p> <ul style="list-style-type: none"><li>• Compiled Demo Harness version 4.1.0 executable</li><li>• Compiled libraries as required to run Demo Harness</li><li>• Template for Demo Harness configuration file</li></ul>
NEHTA-1690:2014	<p>eHealth Integration Sample Code – Web Service Descriptions v1.0</p> <p>Containing:</p> <p>Generated WSDL and XSD files for all HIPS web services source code packages</p>

## **Audience**

- Software vendors and healthcare organisations and integrators

## **Known issues**

None known.

## Support

NEHTA's role in relation to the publication and support of this sample code is that NEHTA will:

- publish as sample code the latest version of the eHealth Integration Sample Code that has been accepted by the HIPS user group (see *Future releases*); and
- provide limited technical support during the implementer's planning/build/test period, through NEHTA's business-as-usual implementation support channels. The level of support given will be at NEHTA's discretion and on a 'best efforts but no responsibility' basis;
- provide a conduit for feedback from users of the sample code to the HIPS user group; and
- communicate known issues (and associated fixes) with particular sample code releases to users.

To request support or to provide feedback, please email [help@nehta.gov.au](mailto:help@nehta.gov.au).

## Future releases

A **HIPS user group** has been established, comprising those jurisdictions that use the HIPS software. Its primary objectives are to:

- Ensure that the HIPS product is available and supported for the jurisdictional members of the HIPS user group.
- Make decisions on future product direction and enhancements of the HIPS product.

As such, development of the HIPS software will continue ensuring the product stays aligned with the national infrastructure feature enhancements. Future releases under consideration by the HIPS user group include:

- Sending documents point-to-point via secure messaging – including looking up the National Health Service Directory to locate the end recipient, and sending the message either directly to a known end-point and/or to a secure messaging vendor intermediary with whom the implementer has a commercial arrangement; and
- Packaging PDF discharge summaries from hospitals that cannot provide conformant clinical documents. This packaging would provide the minimum level of conformance so that the document could be accepted by the PCEHR.

## Previous releases

None of the components in this release have been previously released on [www.nehta.gov.au](http://www.nehta.gov.au).

**Document date:** 15 April 2014

**Contact for enquiries**

Telephone: 1300 901 001 or email: [help@nehta.gov.au](mailto:help@nehta.gov.au)

**Disclaimer**

The National E-Health Transition Authority Ltd (NEHTA) makes the information and other material ('Information') in this document available in good faith but without any representation or warranty as to its accuracy or completeness. NEHTA cannot accept any responsibility for the consequences of any use of the Information. As the Information is of a general nature only, it is up to any person using or relying on the Information to ensure that it is accurate, complete and suitable for the circumstances of its use.

**Copyright © 2014 National E-Health Transition Authority Ltd**

This document contains information which is protected by copyright. All Rights Reserved. No part of this work may be reproduced or used in any form or by any means—graphic, electronic, or mechanical, including photocopying, recording, taping, or information storage and retrieval systems—without the permission of NEHTA. All copies of this document must include the copyright and other information contained on this page.