



Secure Messaging Release Note

3 March 2021 v1.1
Approved for external information
Document ID: DH-3366:2021

End product identifier: EP-3365:2021

Release rationale

This release of the Secure Messaging end product reflects the following changes:

- The introduction of FHIR provider directories as a replacement for Endpoint Location Services; and
- The discontinuation of the Conformance Assessment Scheme for Secure Message Delivery

HL7 Australia has produced the Australian Provider Directory FHIR Implementation Guide which is available from <https://build.fhir.org/jg/hl7au/au-fhir-pd/index.html>.

This release of the Secure Messaging end product provides guidance and clarity on how directory identifiers and secure message addressing interact. It also introduces the *Use of HL7 v2 MDM message for CDA package v2.4* to update and replace *Clarification on Messaging and CDA Packaging v1.4* from the *Clinical Documents v1.5.4* end product. This update describes how HL7 v2 addressing components are supported by the Australian Provider Directory FHIR Implementation Guide.

The Conformance Assessment Scheme for Secure Message Delivery relies on NATA-accredited testing laboratories. No NATA-accredited testing laboratories continue to offer testing for Secure Message Delivery. For this reason, the Conformance Assessment Scheme is withdrawn, and the Agency will work with industry to develop a new scheme.

Package inclusions

New (to this end product)

Identifier	Name and version
DH-3368:2021	<i>Use of HL7 v2 MDM message for CDA package v2.4</i>
DH-3367:2021	<i>Implementation Guide for Secure message addressing v1.0</i>

Update (supersedes previous version)

Identifier	Name and version
DH-3366:2021	<i>Secure Messaging - Release Note v1.1 (this document)</i>

No change

Identifier	Name and version
NEHTA-1000:2009	<i>Secure Message Delivery - Technical Overview v1.0</i>
NEHTA-0999:2009	<i>Secure Message Delivery - Overview v1.0</i>
NEHTA-0637:2010	<i>Secure Message Delivery - Qualified Certificate Reference v1.2</i>
NEHTA-0640:2010	<i>Secure Message Delivery - Qualified Identifiers v2.0</i>
NEHTA-1894:2011	<i>Secure Message Delivery - Conformance Test Specification v1.13</i>

Removed (archived or withdrawn)

Identifier	Name and version
NEHTA-1156:2010	<i>Endpoint Location Service – Solution Design v1.3</i>
NEHTA-1157:2010	<i>Endpoint Location Service – Technical Service Specification v1.3</i>
NEHTA-1261:2010	<i>Endpoint Location Service – Common Certificate Use Values v1.0</i>
NEHTA-1895:2014	<i>Secure Message Delivery - Declaration of Conformity v1.4.1</i>
NEHTA-1896:2014	<i>Secure Message Delivery - Implementation Conformance Statement Proforma v1.0.1</i>
NEHTA-1897:2014	<i>Secure Message Delivery - Test Summary Report Template v1.0.1</i>
NEHTA-1893:2011	<i>Secure Message Delivery - Conformance Assessment Scheme v3.2</i>

Audience

This document is intended for:

- developers and implementers of clinical information systems
- developers and implementers of secure messaging systems

Support

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

Previous releases

Version	Date	Version
1.0.3	22 Oct 2014	End Product: EP-1880:2014 Secure Messaging v1.0.3 Release rationale Migration of website content The following documents were previously published on the eHealthCollaborate web site , and have now been moved to the NEHTA website: <ul style="list-style-type: none">• Secure Message Delivery – Conformance Assessment Scheme: the process for assessing the conformance of health software that implements Standards Australia’s 2010 Australian Technical Specifications ATS 5822 E-health secure message delivery, ATS 5821 E-health XML secured payload profiles, and ATS 5820 E-health web services profiles.• Secure Message Delivery – Conformance Test Specifications: test cases and test scenarios for secure message delivery.• Secure Message Delivery – Declaration of Conformity: for declaring conformance of health software to the secure message delivery Australian Technical Specifications.• Secure Message Delivery – Implementation Conformance Statement Proforma: for providing detailed information about conformance to the Australian Technical Specifications.• Secure Message Delivery – Test Summary Report Template: for use by the software test laboratories that are accredited to perform secure message delivery conformance tests. Note that the last three documents have had some minor editorial updates to the content, but no material changes. The conformance assessment scheme does not mandate the use of any specific test tools to automate the test cases; however secure messaging test tools are available from NEHTA that automate the tests cases for the mandatory requirements for each of the four secure message delivery roles, as well as the test cases for immediate mode delivery.
1.0.2	24 Mar 2014	End Product: EP-1644:2014 Secure Messaging v1.0.2 Release rationale This release of the Secure Messaging end product removes the developer resource product components and related product data sheets. These have been republished in a new end product, Secure Messaging Integration Toolkit v1.0, available from the link below. http://www.nehta.gov.au/implementation-resources/ehealth-reference-platform/securemessaging-integration-toolkit The Secure Messaging Integration Toolkit contains libraries for B2B connectivity to Secure Message Delivery (SMD) and Endpoint Location Services (ELS), providing sample code for all operations, as well as a Medical Document Management (MDM) library to create the payload for SMD. This release also removes two product components, which are no longer relevant.

Version	Date	Version
1.0.1	19 Dec 2013	End Product: EP-1566:2013 Secure Messaging v1.0.1 Release rationale This incremental release includes: <ul style="list-style-type: none"> • Two new product data sheets (Endpoint Location Service Client Library and Secure Message Delivery Client Library) • File name change to some of the Endpoint Location Service and Secure Message Delivery product components to group them logically in the product component list (no change to content of the files). These files are marked with an asterisk in the second table below.
1.0	28 Dec 2009	End Product: EP-0998:2009 Secure Messaging v1.0 Release rationale Initial release of Secure Messaging end product

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