

# Information Webinar on PCEHR Specifications (IV)

Conformant Portals

8 February 2012

# Agenda

1. Welcome and Introductions

*Andrew Howard, Head of PCEHR*

2. Update on the NEHTA specifications issue

*Bettina McMahon, Head of Policy and Information Services*

3. Portal Logical Service Specifications

*Staffan Flodin, eSolutions Manager*

4. PCEHR Vendor User Acceptance Testing (UAT)

*Andrew Howard, Head of PCEHR*

5. Vendor Open Source Site

*Fergal O'Brien, Accenture*

6. Updated schedule for remaining standards deliverables

*Andrew Howard, Head of PCEHR*

7. Opportunity for questions/comments.

# PCEHR Specifications and Standards Release

## Conformant Portals Logical Service Specifications

Staffan Flodin

*PCEHR eSolutions Manager*

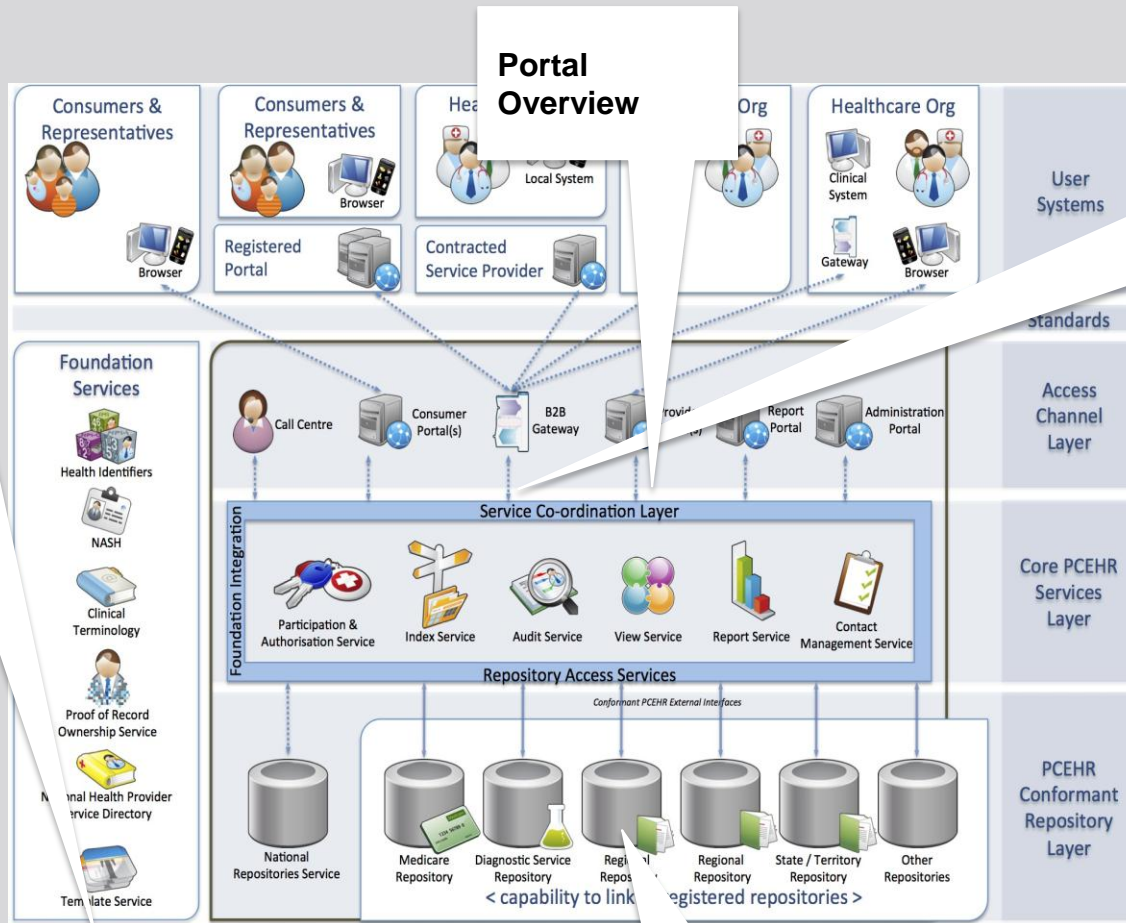
# PCEHR Overview

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- Clinical Documents**
- (X) Advance care directives
  - (X) Consolidated view
  - (X) Consumer entered information
  - (X) Discharge Summary
  - (X) Electronic Medications mgmt
  - (X) Event Summary
  - (X) Referral
  - (X) Shared Health Summary
  - (X) Spec Letter
  - (X) Medicare
  - (X) Consumer Health Summary

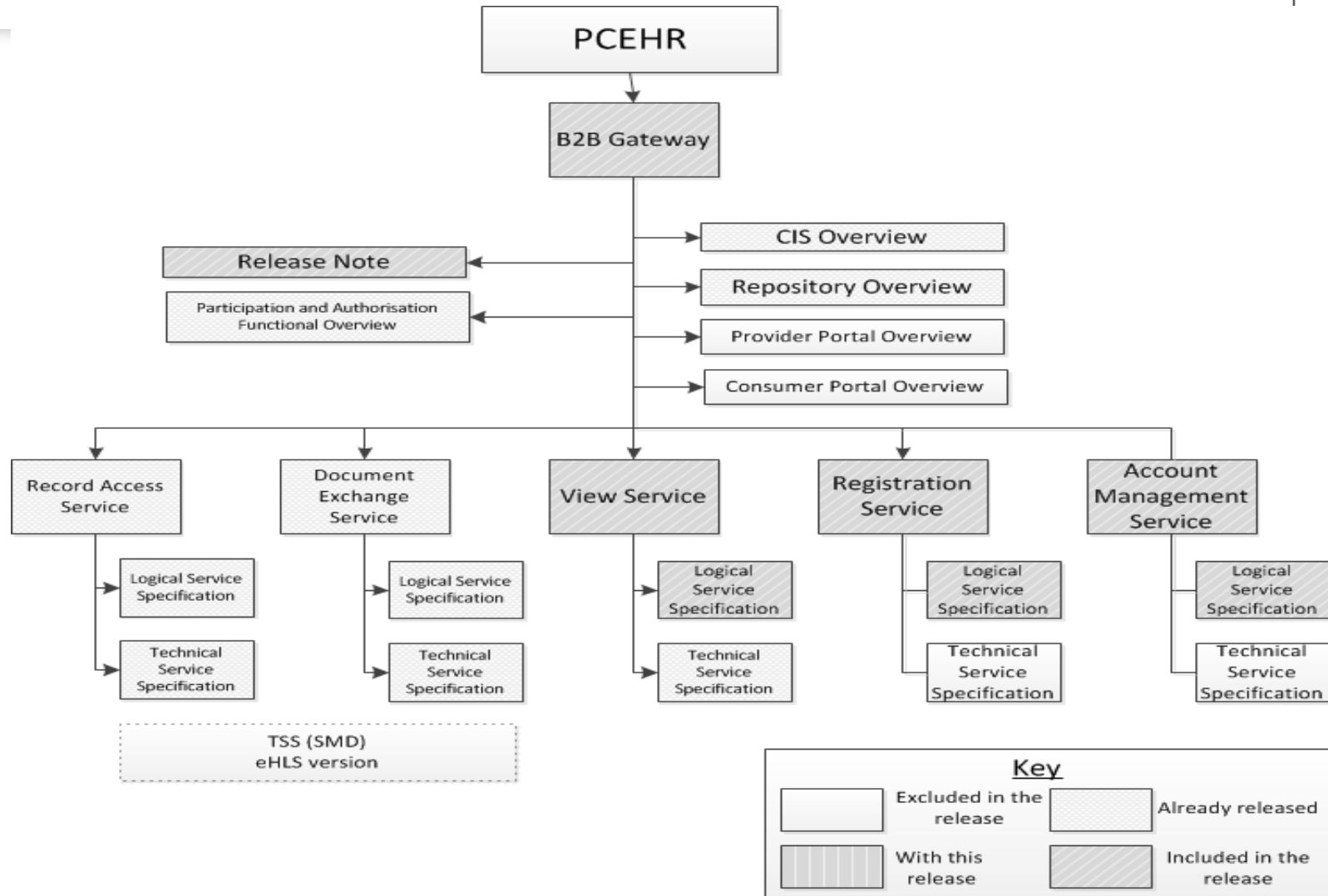
- Template service (LSS & TSS)**



- B2B Gateway (LSS & TSS)**
- (X) Record Access
  - (X) Doc Exchange
  - (X) View Service**
  - (X) Registration**
  - (X) Account Mgmt**

**Repository Overview**

# The B2B Gateway



## View Service LSS

This contains additional views, the views already published within this specification are unchanged from v1.0 published on the NCAP portal 9th Dec.

- Medicare Information View (WS)
- Individual Details View (WS)
- Representative Listing View (WS)

## Account Management LSS

The Account Management Specification addresses functionality used by conformant consumer portals.

The technical realisation will be Single Sign On, therefore there will be no direct access to the operations in AM LSS at launch of PCEHR.

- Around 30 operations relating to personal control.

# Specification Overview

## Registration LSS

The Registration LSS is a new document.

- Get Terms And Conditions (WS)
- Accept Terms And Conditions (WS)
- Register PCEHR (WS)
- Deactivate / reactivate.

# Specification Support

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Any questions or issues regarding the specifications should be raised via email to:

**[PCEHR@nehta.gov.au](mailto:PCEHR@nehta.gov.au)**

# PCEHR Specifications and Standards Release

## PCEHR Vendor User Acceptance Testing (UAT)

Andrew Howard

*Head of PCEHR*

# Overview

- Four organisations have indicated an interest in engaging with NEHTA in UAT.
- UAT is an opportunity to engage with PCEHR early with dedicated NEHTA and Accenture support.
- All specifications will be available in April to begin engagement.

# Opportunity is still open ...

Please email [PCEHR@nehta.gov.au](mailto:PCEHR@nehta.gov.au)

# PCEHR Specifications and Standards Release

## Vendor Open Source Site

Fergal O'Brian

*Accenture*

# Open Source Connector

- A reference implementation for connecting to PCEHR.
- Implemented in Java, provided under the (permissive) Apache 2.0 license.
- Ongoing releases with increased functionality.
- Application architecture consists of loosely coupled layers:
  - UI Layer - provides the user interface based on the Model View Controller (MVC) design pattern built using Java Swing
  - SI Layer - provides the interfaces and encapsulates the implementation details of the specific web services to the UI layer.
  - WSS Layer - includes the WSDL files and the schemas used to generate the stubs used by the SI layer to invoke the web services and handle the response via Apache CXF libraries.
- First release on 13<sup>th</sup> February.
- Site Location: <https://sourceforge.net/projects/pcehrvendor/>

# PCEHR Specifications and Standards Release

## Future Publications

Andrew Howard  
*Head of PCEHR*

# Key Dates

Deliverable	Date
Assisted Registration	TBD
Portals TSS'S	6 April 2012
Consolidated View	Draft – April 2012 Final – TBC
Medicare View	TBC
Portal Strategy	TBC

**Questions / comments?**