

To: Pinnacle Health

From: NHS Digital, Operational & Assurance Services Directorate.

Dear Sirs,

## ITK CONFORMANCE CERTIFICATE

Supplier and Product Details			
Supplier Name	Pinnacle Health		
Product Name	PharmOutcomes		
Product Version ID	1.0		
Product Type	ITK 2.1 Client and Host Application		
Toolkit Readiness Level	Secure Web Service Enabled		
ITK Conformance Certificate No.	IAC-0133-20190830	IAC Approval Date	30/08/2019
CAP Reference No.	n/a	Supplier NACS Code	8J110

We confirm that relevant deliverables and evidence necessary to support the applications ITK interfaces for the Interoperability Toolkit Certificate have been received. The evidence is sufficient to prove that the required standard for the interfaces of the Product have been achieved.

Accordingly, the Supplier is granted the Interoperability Toolkit Certificate for the Product for the ITK bundles and ITK modules listed.

Please note that the granting by NHS Digital of this Interoperability Toolkit Certificate shall not result in a transfer of risk to NHS Digital in respect of any part of the Services. It is the responsibility of the implementer of the Product to satisfy all requirements not related directly to the interoperability of the ITK interfaces against the standard listed above.

Yours faithfully

*Tim Bradley*

Release Manager

<b>This product is certified for the following ITK Bundles</b>	
<b>Bundle</b>	<b>Version</b>
Correspondence - Non Coded CDA	v1.0
NHS 111 CDA Document	v1.0
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<b>This product is certified for the following ITK SMSP Modules</b>	<b>Status</b>	<b>Certified</b>
<b>Messaging Architecture</b>	<b>Mandatory</b>	Yes
<b>Addressing and Routing – Routing Requestor</b>	<b>Not Applicable</b>	No
<b>Addressing and Routing – Routing Receiver</b>	<b>Not Applicable</b>	No
<b>Addressing and Routing – ITK Router</b>	<b>Not Applicable</b>	No
<b>Supporting Infrastructure - Common</b>	<b>Mandatory</b>	Yes
<b>Supporting Infrastructure – Middleware Specific</b>	<b>Not Applicable</b>	No
<b>Supporting Infrastructure – Application Specific</b>	<b>Mandatory</b>	Yes
<b>Additional Modules - Queue Collection Host</b>	<b>Optional</b>	No
<b>Additional Modules - Flexible Validation</b>	<b>Optional</b>	No
<b>Additional Modules - Sequencing - Application</b>	<b>Mandatory</b>	Yes
<b>Additional Modules - Sequencing - Middleware</b>	<b>Not Applicable</b>	No
<b>Additional Modules - Translation and Mediation</b>	<b>Optional</b>	No
<b>Additional Modules - Orchestration</b>	<b>Optional</b>	No
<b>Additional Modules - Throttling</b>	<b>Optional</b>	No
<b>Additional Modules - Discovery Provider</b>	<b>Optional</b>	No
<b>Additional Modules - Monitoring and Management</b>	<b>Optional</b>	No
<b>Additional Modules – IG - Middleware</b>	<b>Not Applicable</b>	No
<b>Additional Modules – IG – Application</b>	<b>Mandatory</b>	Yes
<b>Additional Modules – Spine Mini Services Provider</b>	<b>Mandatory</b>	No
<b>Additional Modules – Functional - Dashboards</b>	<b>Not Applicable</b>	No
<b>Web Services Transport</b>	<b>Mandatory</b>	Yes
<b>DTS Transport</b>	<b>Optional</b>	No

ITK Deliverables Supporting Certification		
Item	PASS/FAIL	Date
ITK Request Form	Pass	30/08/2019
ITK Test Evidence	Pass	04/01/2019 30/08/2019 – NHS 111
Supplier Certified Requirements Coverage	Pass	04/01/2019 30/08/2019 – NHS 111

Domain Message Specifications (record only the versions used for implementation)	
Core	Version: 1.1; Status: Final
HL7V2 ADT	
Ambulance (Correspondence)	
Discharge (Correspondence)	
Emergency Department (Correspondence)	
Out of Hours (Correspondence)	
Outpatients (Correspondence)	
Non-Coded CDA (Correspondence)	v1.0
PDS Mini Services	
Health and Social Care Integration	
Urgent Care Dashboards	
SCR Mini Services	
NHS 111 CDA Document	v1.0

Conformance Scope	
Core Product	
Product Family	
Product Name	PharmOutcomes
Version	
Run-Time Capabilities	
Services	
Components	
Configuration	
Infrastructure	
Platform	
Patches	
Libraries	
Conformance Module Dependencies	
List of dependencies between Infrastructure and Run-Time capabilities	

Supporting Information	
ITK Testbench Version	
Release Scope	
Caveats/ Outstanding Items/ Concessions	
Other Relevant Information	

Requirement Exceptions
To aid procurement decisions potential purchasers are able to request the self certified requirements for this product from <a href="mailto:itkconformance@nhs.net">itkconformance@nhs.net</a>

