




England

Healthcare Organisation Onboarding Pack

National Imaging Registry (NIR) Service



The onboarding pack provides an overview of key considerations, requirements, and decisions needed to connect to the National Imaging Registry (NIR) Service.

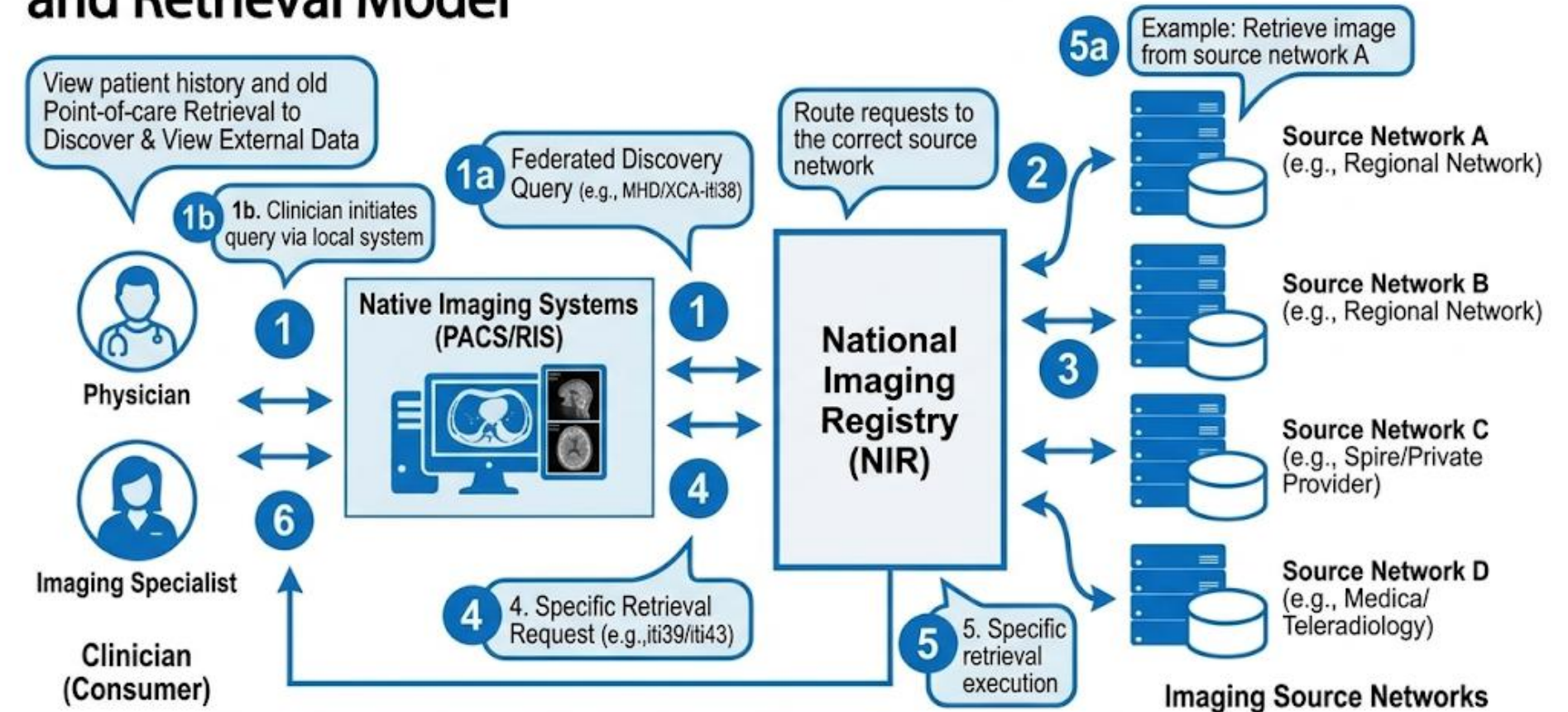
It is designed to support organisations and suppliers in aligning early, reducing delays, and progressing efficiently through onboarding and integration.

NIR Service Overview

- The NIR is a service that allows NHS organisations to share diagnostic data (images and reports) via a query and retrieve model, using international standards.
- End-users retain their systems – the NIR works in the background to connect existing infrastructure (e.g., PACS, CRIS, VNA, etc.)
- It operates using the NHS Number, ensuring consistent and secure data transmission.
- The international standards used by NIR ensures systems remain connected over time.

The service is delivered securely over the internet and builds on existing NHS products, so it can scale as more Trusts come on board.

National Imaging Registry: High-level Federated Discovery and Retrieval Model



What NIR is

NIR's function is to provide a secure, real-time "bridge" for discovery and retrieval within existing local systems.



It provides a service that enables cross-network sharing of diagnostic data.



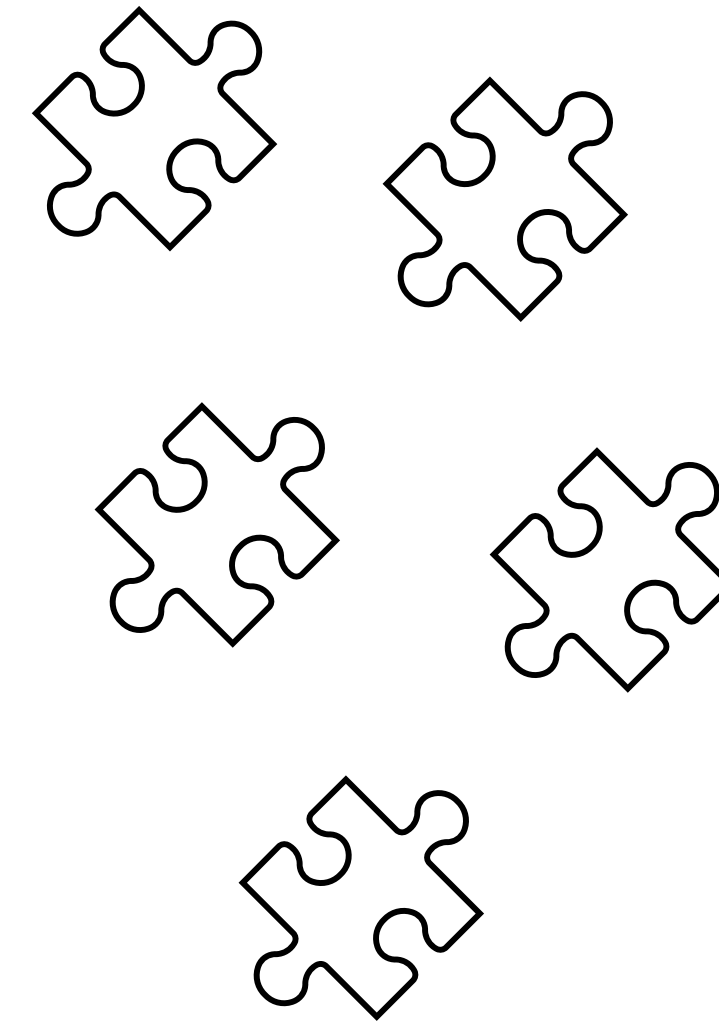
It supports out-of-area flows through cross-country diagnostic image and report sharing.



It reduces fragmentation of care by providing smooth, continuous access to imaging.



It reduces imaging duplication, improving patient safety and enhancing clinical productivity.



What NIR is not

NIR Service focuses on connecting existing infrastructure at a local and regional level, not replacing it.



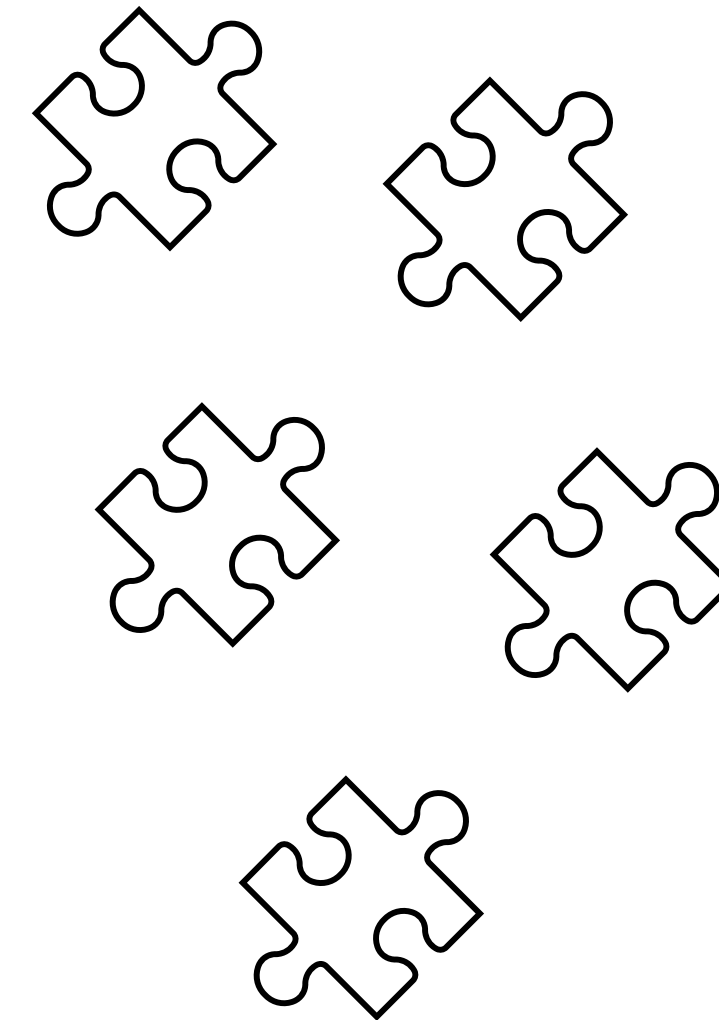
NIR **does not** store diagnostic images or reports centrally, nor does it take ownership of clinical data.



NIR **does not** replace existing clinical user interfaces or imaging systems.

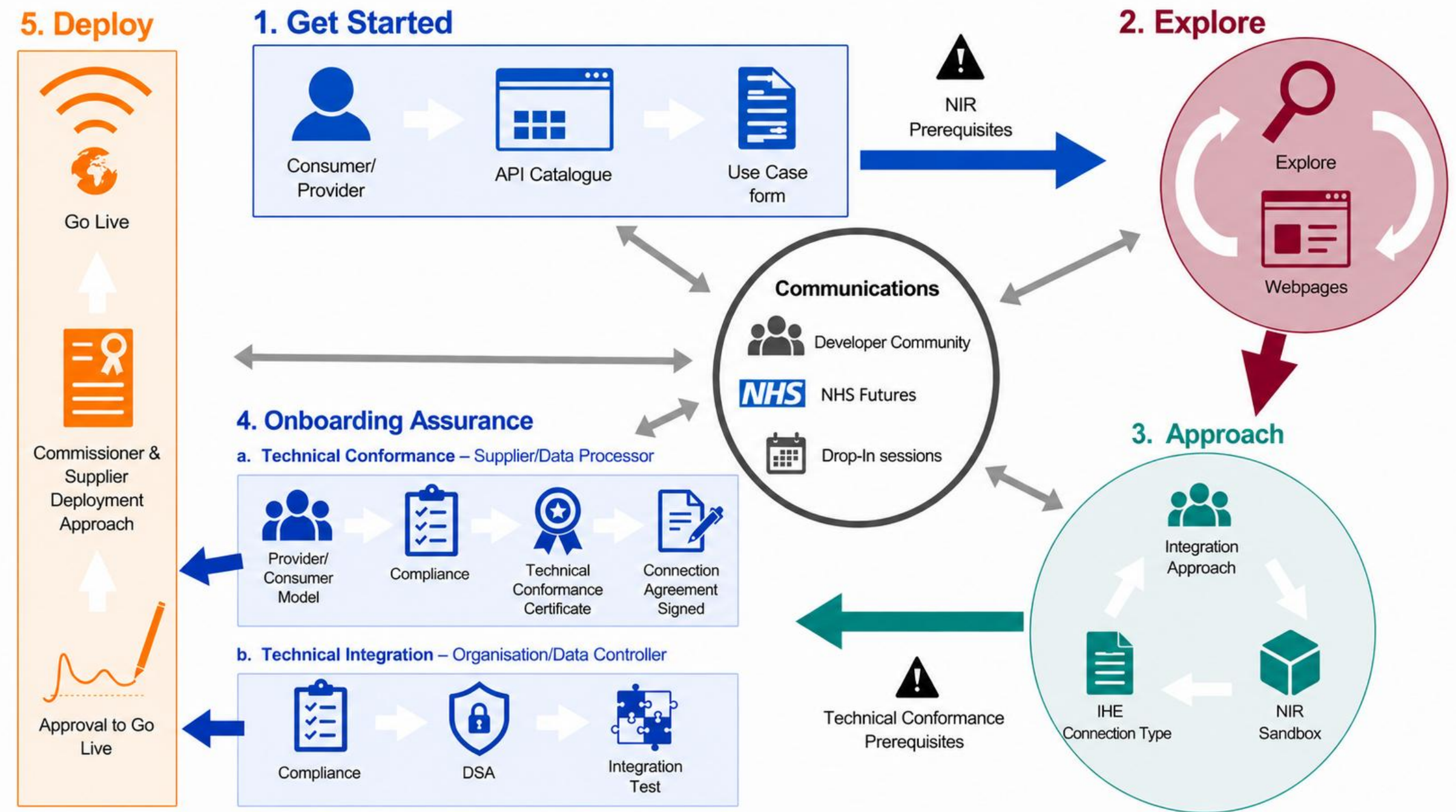


NIR **does not** own data; participating organisations retain full responsibility for data controller duties, local clinical workflows and information management when adopting the NIR API.



What is onboarding?

- The process for connecting your product or organisation to the NIR API Service is called onboarding.
- It has both digital and offline components, that are designed to ensure you understand the product, you can integrate the solution, and you can successfully complete the assurance process.
- A major part of onboarding is the NHS England Digital Onboarding Service (DOS), which allows you to onboard other NHS England services, such as the PDS spine.
- Onboarding is a process that applies to both suppliers and healthcare organisations.



What does the above diagram show: A high-level end-to-end NIR onboarding journey, showing how organisations and suppliers move from getting started, through exploration and integration, into assurance, and ultimately to go-live, with communications and support throughout.

Where do I start?

- **Start governance early:** Approve your Data Sharing Arrangement (DSA) as soon as possible locally before the DPIA is finalised; and use our available templates to begin your clinical safety work now.
- **Check your technical configuration:** Onboarding timelines in 2026/27 depend on the endpoint your supplier supports (XCA vs. MHD/S). Suppliers are working with the NIR to understand their roadmap.
- **Define your connection strategy:** Choose between a direct system-to-system connection or a shared gateway. The NIR product team can help you determine the best approach for your specific clinical, strategic and technical use case.
- **Prepare local resources:** HCOs (as data controllers) must secure local governance, support the domain routing and whitelisting, and secure DDC funding to cover supplier costs. Reach out if you need further support, such as the DDC programme's offer of a fly-in/fly-out team for Trusts.

Will I be updated on connections as they go live?



Yes. The NIR team will be publishing suppliers that have undergone technical conformance and live services on our public webpages.

Where can I ask questions?



Lots of places! We have an XCA Drop-In session every two weeks, and the NHSE Developer Community. To get involved, email NIR at england.nirdelivery@nhs.net

The next slide outlines the onboarding stages in more detail

Connecting to NIR – Simple Overview

A straightforward journey – around 3 months in total

Steps can be done in parallel



Agree the Approach (Start Here)

Work with your supplier and NHS England to confirm how you'll connect to NIR.

- Confirm technical approach together
- Identify your lead supplier (gateway provider)
- Align internally and agree to proceed



Get Ready

Put the basics in place to support a successful connection.

- Complete clinical safety and data protection requirements
- Agree roles, responsibilities and governance
- Plan your rollout (who connects and when)



Approve & Sign

Confirm arrangements and complete the necessary agreements.

- Agree how data will be shared
- Complete required agreements (DSA, AUP)
- Confirm you're ready to connect



Connect & Go Live

Build, test and go live with confidence.

- Build and test the connection with your supplier
- Go live
- Monitor performance and usage

Key Milestones

What success looks like



Approach Agreed
(with supplier & NHSE)



Organisation Ready to Connect



Agreements Signed



Connection Tested



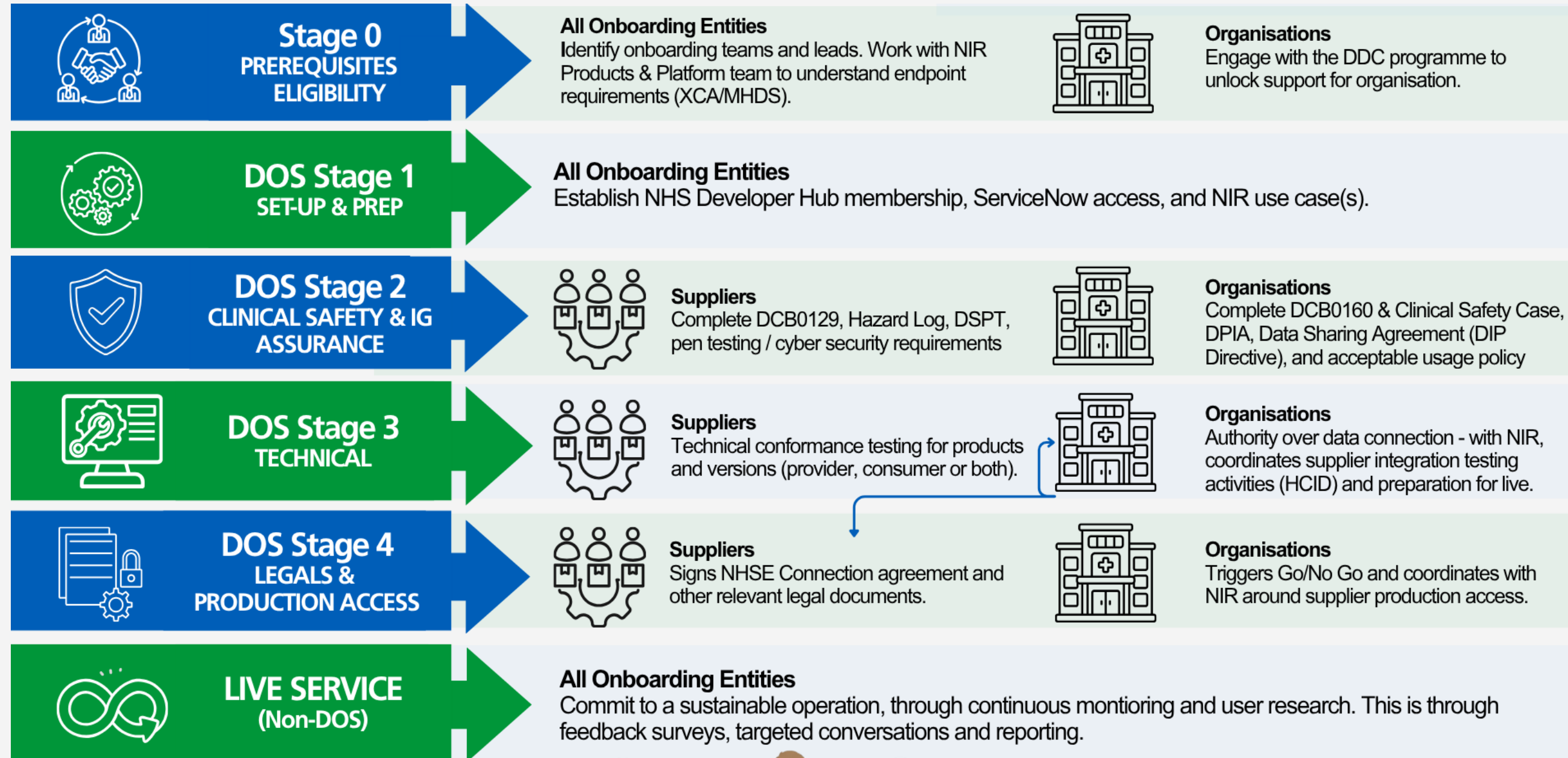
Live on NIR



Secure. Reliable. NHS-wide.

The NIR service uses secure national infrastructure to share diagnostic images across the NHS.

Onboarding Stage Model

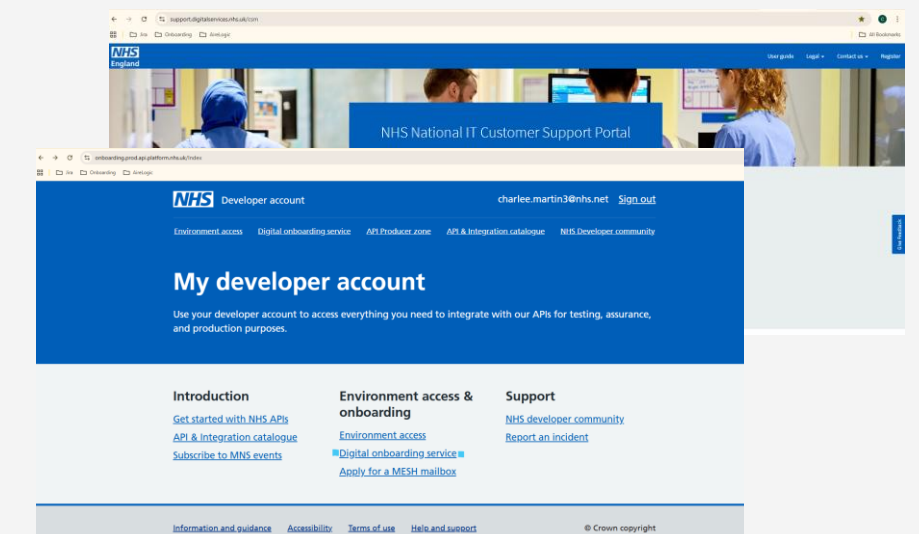


Suppliers
 Technical conformance and integration testing. Signs NHSE connection agreement. Will use DOS for each product and version.

Organisations
 Data Controller, authority over connections, and operational authority. In the vast majority of cases, only completes digital onboarding once

NIR service onboarding is designed to be simple, clear and easy to follow.

It's structured across six stages—two steps outside the Digital Onboarding Service, and four stages within it—bringing together supplier and organisational activities into a single, coordinated platform.



Get Registered!

Sign up for the developer and integration hub for DOS access: <https://digital.nhs.uk/developer>

Sign up for the National IT Service Desk: <https://www.support.digitalservices.nhs.uk/csm>
 *If you have a nhs.net email, you can login to the National IT Service Desk with your NHSmail email address without registering

Ways we can support onboarding

- An NIR product Implementation Specialist & Engagement Lead (ISEL) and User Researcher to coordinate support throughout.
- **Direct access to technical teams** to resolve any queries or issues during onboarding via the ISEL.
- **A suite of templates and guidance to support governance and compliance, including:**
 - DPIA template
 - DCB0160 template and guidance
 - NIR DCB0129 (clinical safety case ahead of receiving your supplier's DCB0129)
 - Data Sharing Arrangement (under the DIP directive for direct care)
 - NIR Acceptable Use Policy
 - NIR Privacy Notice
- Access to supporting resources, via the digital onboarding portal with supplementary guidance. Also, the NIR webpages and the developer community (see right panel).
- **The Digital Diagnostics Capability (DDC) programme provides additional support, including:**
 - Local funding (subject to programme criteria outlined in the LoA)
 - Onboarding support via a “Tiger Team” (fly-in, fly-out resource) and NHS Futures.
 - Benefits realisation and post-deployment stabilisation support

Key Links and Resources

Learn more about NIR:

- [About NIR](#)
- [Roadmap](#) (future direction and timelines)

Technical Integration

- [NIR API](#) (NIR Sandbox is available)

Governance and Assurance

- [Governance](#) (IG and clinical safety documentation)
- [Privacy Notice](#)

Get Involved!

- [Developer Community](#) (register for updates, support, and discussions)
Registration is open to all and can be completed with any email address.

Futures Collaboration “NHS Futures”

A dedicated programme collaboration to further support your onboarding journey

Using Futures Collaboration Space

- The Digital Diagnostics Capability Programme has a NIR Workspace
- You can register yourself and join the National Imaging Registry Workspace

What you'll find on NHS Futures

Information and discussion relating to:

- DDC funding, ambition and programme vision
- The wider NIR product and ecosystem
- Questions outside the core NIR Service product and onboarding process

How do I join?

Register for NHS Futures at the website below:

<https://future.nhs.uk/connect.ti/NationalImageRegistry/>

If you have any issues finding the National Imaging Registry workspace, email england.diagnostics.ddcp@nhs.net

The screenshot shows the NHS Futures Collaboration Platform interface. At the top left is the 'Futures Collaboration Platform' logo, and at the top right is the 'NHS' logo. The page is divided into three main sections:

- Existing Users - Log in:** This section contains a form with 'Email *' and 'Password *' input fields, a 'Log in' button, and a link for 'I forgot my password'. Below the form, there are two links: 'Log In with nhs.net SSO' and 'Log In with NHS England Apps'.
- New to Futures? Start collaborating:** This section features a 'Your work email' input field, a 'Join for free' button, and a link to 'Contact our Support team for help'. Below this, there is a 'Why Futures?' section with three bullet points: 'Connect with peers across health and care', 'Share professional knowledge', and 'Learn from over 3500 workspace communities'. A final bullet point states 'Safe and secure platform with trusted support'.
- Right-hand side panel:** This panel has a blue background with a lightbulb icon. It contains the text: 'Futures is for everyone in health and care, supporting secure collaboration across organisations at no cost'. At the bottom of this panel is a white button that says 'Find out what Futures can do for you'.

Digital Onboarding Service



What is the Digital Onboarding Service?

- The Digital Onboarding Service (DOS) is the structured, digital way that the NIR product team ensures appropriate governance and technical measures are met to go-live with the NIR Service.

Benefits

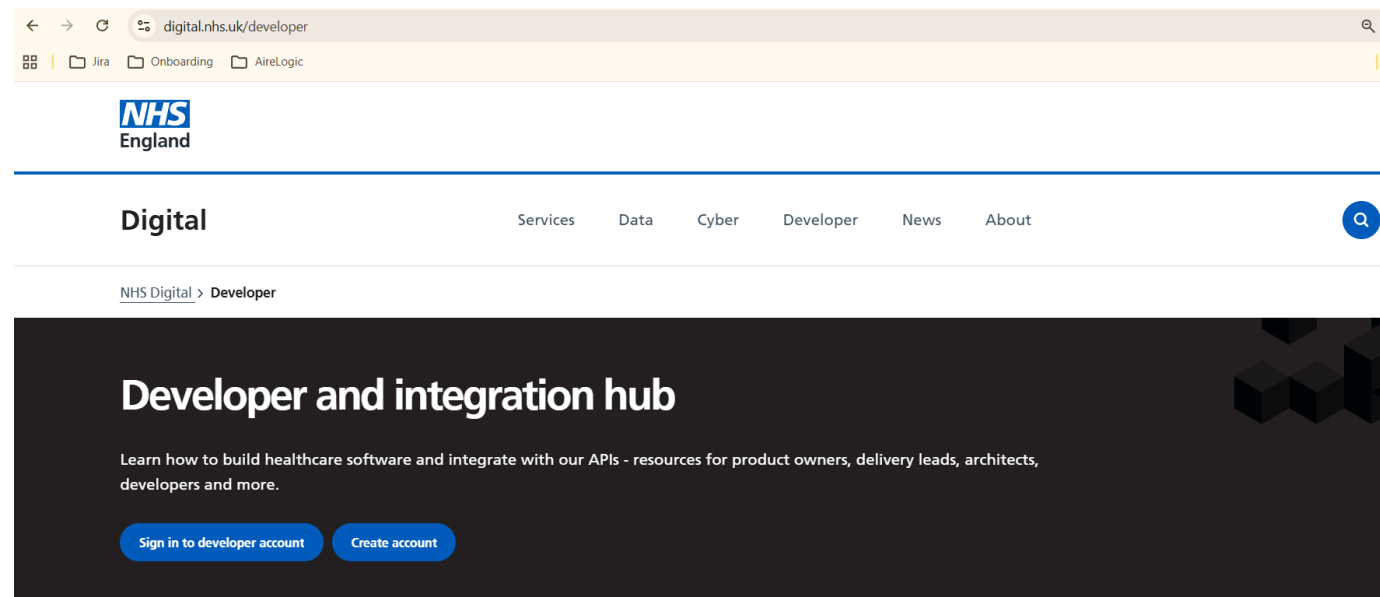
- Enables transparent, quicker, simpler onboarding for EUOs
 - Completed online with clear, structured guidance and feedback
 - Part of a central compliance process that aligns to NHS standards
 - Provides confidence back to your organisation that the same consistent governance process is handled at each Trust and Network site.
-
- **The digital onboarding service (DOS) is generally used by suppliers. Find out more about the benefits of the system here: <https://digital.nhs.uk/services/digital-onboarding-service>**

The next slides guide you through registering for the Digital Onboarding Service

Create a Developer Account

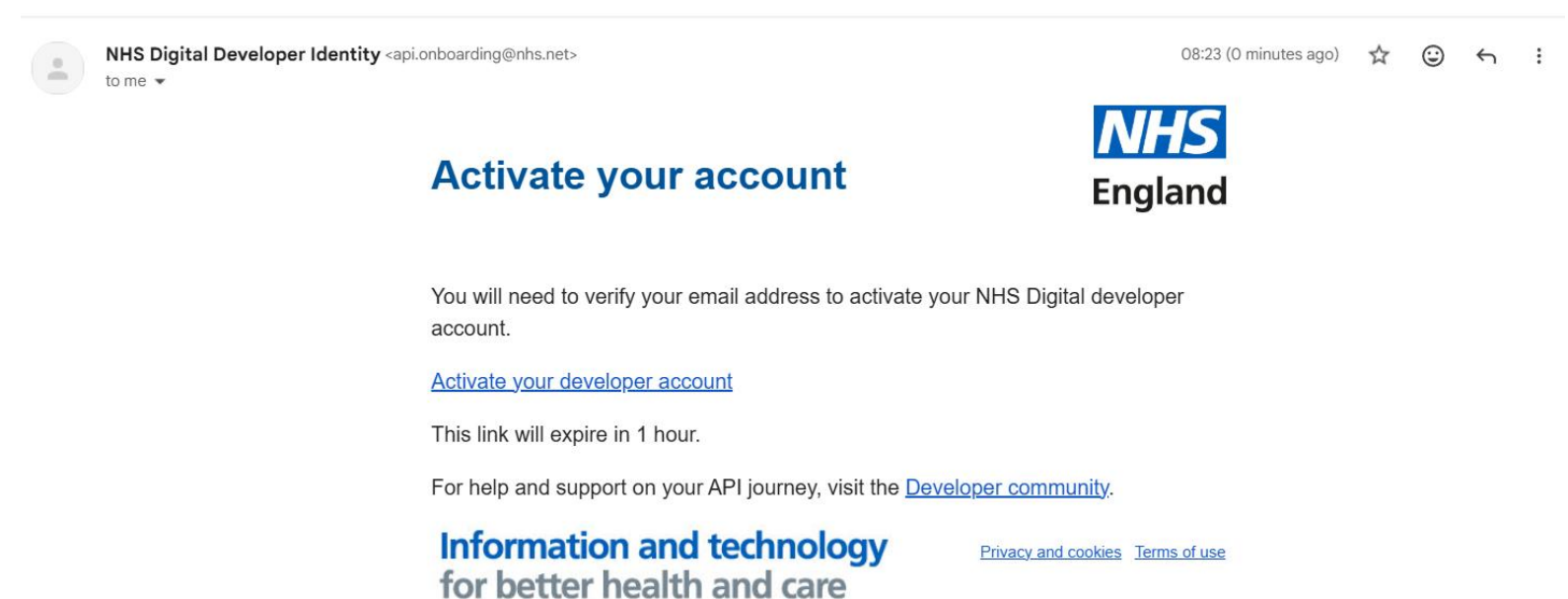
To use the DOS, you'll need a Developer Account.

1. Navigate to the **Developer and integration hub**: <https://digital.nhs.uk/developer>



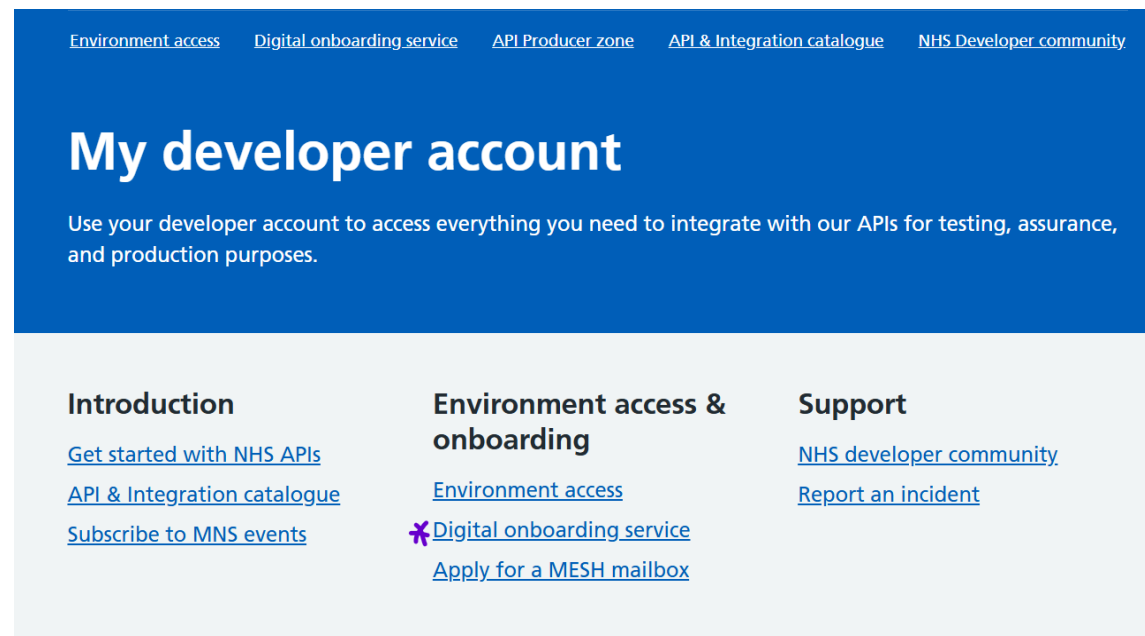
2. Select **Create account**
3. Add your **First name, Last name, Email address**. Create a 12-character password and confirm it.
4. Click **Create**.

5. Read and accept the **Terms of use** before proceeding. Click **Agree and continue**
6. An activation email will be sent to your account. **Click the link in the email**. It expires within 1 hour.
7. Click **Confirm**.
8. Log-in to access your developer account.



Navigate to Digital Onboarding Service

1. Under the **Environment access & onboarding** section, select **Digital onboarding service**



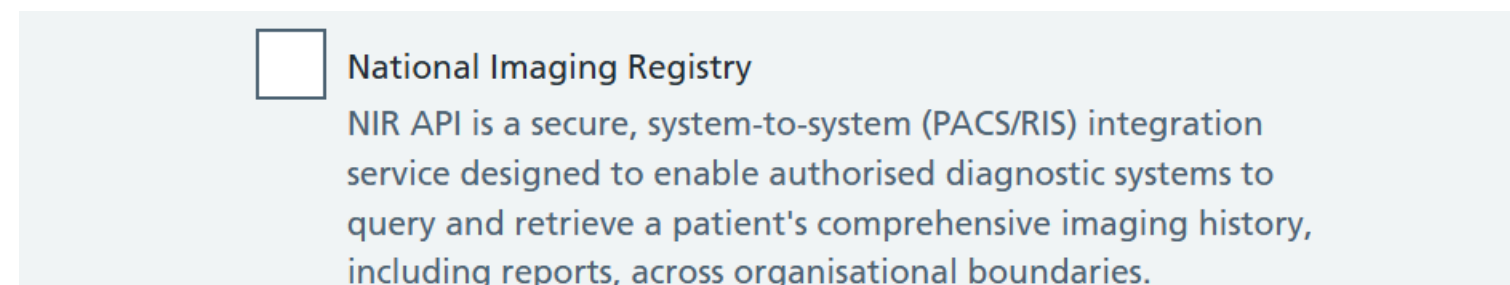
Environment access Digital onboarding service API Producer zone API & Integration catalogue NHS Developer community

My developer account

Use your developer account to access everything you need to integrate with our APIs for testing, assurance, and production purposes.

Introduction Get started with NHS APIs API & Integration catalogue Subscribe to MNS events	Environment access & onboarding Environment access Digital onboarding service Apply for a MESH mailbox	Support NHS developer community Report an incident
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2. Enter your company name in **Your organisation**
3. Enter your product name under **Your product** (this can be changed later)
4. Select **National Imaging Registry** from the alphabetical list.



National Imaging Registry

NIR API is a secure, system-to-system (PACS/RIS) integration service designed to enable authorised diagnostic systems to query and retrieve a patient's comprehensive imaging history, including reports, across organisational boundaries.

Access the DOS User Guides for more information

- **Getting Started:** <https://digital.nhs.uk/developer/assurance/digital-assurance-for-apis-and-services/user-guides/getting-started>
- **Manage your product and applications:** <https://digital.nhs.uk/developer/assurance/digital-assurance-for-apis-and-services/user-guides/manage-your-application>
- **Manage Products and API:** <https://digital.nhs.uk/developer/assurance/digital-assurance-for-apis-and-services/user-guides/manage-products-and-apis>
- **Manage Your Users:** <https://digital.nhs.uk/developer/assurance/digital-assurance-for-apis-and-services/user-guides/manage-your-users>

Completing the NHS England DOS Assurance Questions



NHS England DOS Assurance Questions

There are two key elements of the Digital Onboarding Service (DOS) that apply to all NHS England products:

Check Your Eligibility

- Completed at the start of your DOS journey and does not affect your eligibility to use the NIR service.
- However, this step is mandatory to progress your application.
 - It should also be noted that EUOs/Data Controllers do not onboard to any other API's at present.

Approved Connection Agreement

- Completed at the end of your DOS journey and is not required for EUOs to connect to the system.
- Within this step, you confirm that you are an EUO and not a supplier company.

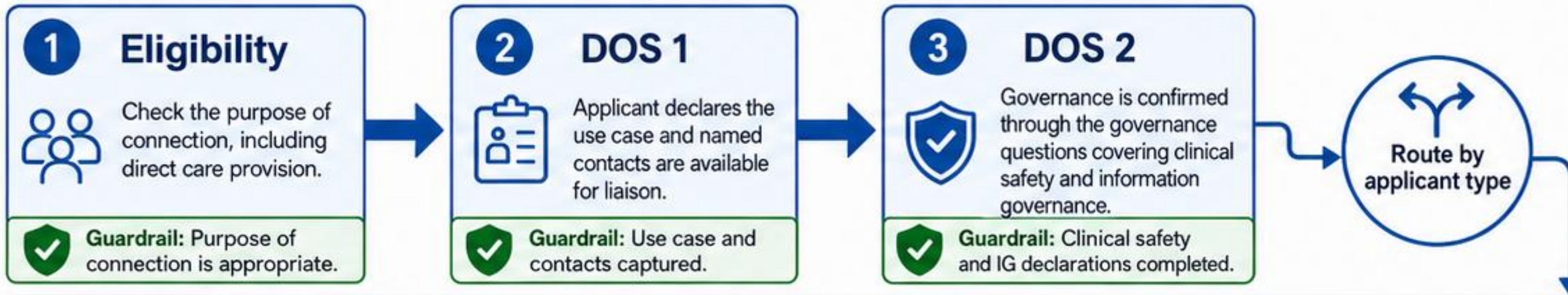
What This Section Covers

The following guidance will walk you through:

- How NIR onboarding supports safe NIR progression
- How to complete the eligibility checks
- How to complete approved connection agreement is used
- How the information is used

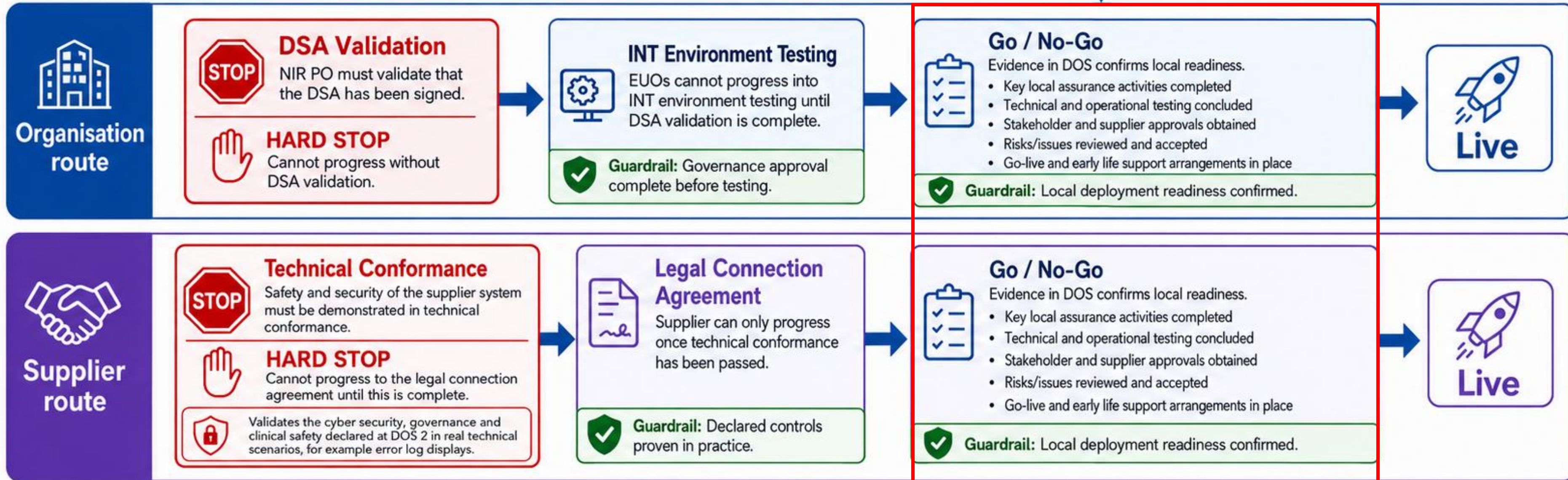
Digital Onboarding with Governance Guardrails

Each stage has a governance check before progression.



How NIR Onboarding Controls Safe Progression:

The onboarding process uses clear governance guardrails at each stage to confirm that organisations and suppliers are safe, secure and operationally ready before they can progress to the next step or connect to the NIR Service.



Standard stage



Governance guardrail



Hard stop (must be resolved before progression)



All stages require completion and governance approval before the next stage can be reached.

Instructions: Check your eligibility – Product Details

Important: Product Details are mandatory for all NHSE APIs, but your answers here will not affect your NIR eligibility assessment. **Please follow the guidance below.**

Question(s)	Required action	NIR Assessment Impact
<p>Q.1: Does your product have a version number?</p> <p>Q1.1: Provide the version number of your product</p>	Select 'No' for Q.1, and enter 'N/A' for product version.	<p>As you are not developing a product, you select No and N/A.</p> <p>This question is asked during NIR API Assurance in relation to your supplier product.</p>
Q.2 – Q.4:	Select 'No'	These questions relate to developers of technology products and are not relevant for EUOs.
Q.5 – Q.8:	Select as appropriate.	These questions are not used for your NIR eligibility assessment and will be automatically approved.
Q.9: What is the use case for your product?	Enter 'N/A'.	You will need to complete a separate use case form and upload this within the NIR API Assurance section. We require that your use of the service (i.e., for direct care) aligns with the current use cases and benefits for the NIR Service.

Any questions, don't hesitate to email england.nirdelivery@nhs.net

Instructions: Check your eligibility – Org Details

Important: Organisation Details are mandatory for all APIs, but your answers here will not affect your NIR eligibility assessment. **Please follow the guidance below.**

Question(s)	Required action	NIR Assessment Impact
Q.1: What is the name of the supplier organisation that will be providing the product or service covered by this submission?	Answer as appropriate.	This information is also required as part of the NIR API Assurance questions. However, your answers will automatically be approved.
Q.2: Does the organisation named above have an Organisation Data Service (ODS) code?	Select 'Yes' and enter your ODS code that your organisation used for their DSPT assessment (you can search here).	This confirms that you have a valid DSPT assessment aligned to your organisation onboarding process. If onboarding as a Network, enter the lead Trust's ODS code – during NIR API Assurance, you will be able to provide the ODS codes for all organisations.
Q.3: Is the ODS code of the organisation commissioning the product different to the above?	Select 'No' . Only enter your own details as they align to your last DSPT assessment.	Only enter the ODS code for your lead organisation.
Q4: What is the name of the contact person responsible for submitting the onboarding details on behalf of the organisation?	Answer as appropriate.	Full contact details will be requested as part of Stage 1 of NIR API Assurance.

Any questions, don't hesitate to email england.nirdelivery@nhs.net

Instructions: Approved connection agreement

Important: This section is completed **after** you have finished your DOS NIR Assurance questions.

This stage closes out the onboarding process, **but you will not need to sign a Connection Agreement.** Your legal responsibilities are covered within the **Data Sharing Arrangement with Acceptable Use Policy** document.

Question(s)	Required action	NIR Assessment Impact
Please provide contact details including full name and email address of the legal signatory responsible for accepting the service terms and conditions within the Connection Agreement.	Enter 'N/A.'	This is not relevant for your organisation type.
Has the legal signatory responsible contact accepted the connection agreement?	Select 'Not required – internal NHS England product or service'	Internal NHS organisations are not required to complete a connection agreement.

Any questions, don't hesitate to email england.nirdelivery@nhs.net

Completing the NIR API Conformance Stage Assurance Questions



NIR Product DOS Assurance Questions

The NIR API assurance questions represent the key compliance section of digital onboarding.

They are used to:

- Ensure your organisation meets governance requirements (e.g. signed Data Sharing Arrangement)
- Confirm with your supplier has completed all the technical steps required for integration to your satisfaction
- Enable progression to the Go/No-Go decision and go-live of your connection

What This Section Covers

The following guidance will walk you through:

- How to complete the assurance questions
- The rationale for each question
- Key considerations to avoid delays

Stage 1: Setup and Preparation for NIR

This is the initial information capture. You can save and return later.

Question	Rationale	Key Considerations
<p>Are you onboarding as a Data Processor (Supplier) or a Data Controller (End User Organisation)?</p>	<p>Defines your legal and technical onboarding pathway. Processors follow technical build and system safety (DCB 0129); Controllers follow local IG and deployment safety (DCB 0160)</p> <p>Select 'Data Controller.'</p>	<ul style="list-style-type: none"> Data Controller should be selected for all stages of the onboarding journey. Any mismatch may cause delays.
<p>Please provide your organisation name and ODS code</p>	<p>We require the full name and ODS codes of all relevant organisations. This ensures we have the correct details during integration testing.</p>	<ul style="list-style-type: none"> Use organisations full name and current ODS codes. Please delineate the lead organisation if connecting as a Network.
<p>What is the name of the person uploading evidence (such as Technical Conformance) on behalf of the company/manufacturer?</p> <p>Name Role Email address</p>	<p>Primary contact for onboarding and assurance queries.</p>	<ul style="list-style-type: none"> Can include more than one contact if needed Must be able to respond to governance and technical queries if required.
<p>Are you a provider, consumer or both.</p>	<p>We recognise that within your organisation, data access and sharing requirements can vary significantly across different departments. For example, certain departments may only be authorised to view information (such as the Coroner's office), while other departments may not have the remit or capability to publish local imaging data to a national network.</p> <p>This question establishes your sharing configuration, which helps the NIR Service understand what data is available and how Trusts/Networks/Healthcare Organisations are using that data.</p>	<ul style="list-style-type: none"> This should align to the use case for NIR Service. If the selection does not align with your use case for the service, you will experience delays in approval.

Stage 1: Setup and Preparation for NIR

Question	Rationale	Key Considerations
<p>Have you completed the necessary documentation and engaged with the DDC programme around NIR integration?</p>	<p>We ask this to ensure your connection has the necessary financial backing and strategic alignment to proceed successfully.</p>	<ul style="list-style-type: none"> • Under Planned, provide the date you wish to engage with the DDC programme. • Under Not Required, provide the full rationale for not engaging with the programme. • Email england.diagnostics.ddcp@nhs.net to start the engagement process to complete NIR onboarding. • Failure to engage with DDC, or provide a thorough rationale for not engaging, will cause delays.
<p>Please state the full name and version of the vendor product(s) that will be requesting or receiving data from the NIR Service API.</p>	<p>Please provide the exact name, vendor, and version number of the software being integrated. This allows us to ensure that the correct systems are assured and authorised for connection.</p>	<ul style="list-style-type: none"> • Ensure you use the legal name of the company. • Check with your supplier you have the correct system product version and not the customer version details (if applicable).
<p>What is the current routing model used for imaging traffic?</p>	<p>We require this information to understand your existing imaging infrastructure as NIR uses an internet first approach.</p>	<ul style="list-style-type: none"> • Please provide up to date information. • If selecting other, please provide full details.
<p>Provide your use-case(s) and main types of users who will benefit from your solution being integrated with the National Imaging Registry API.</p>	<p>Helps ensure the integration aligns with the NIR Service approved use cases.</p>	<ul style="list-style-type: none"> • The use case form can be found here: Use Case Submission Form - Healthcare Organisations – Fill in form • Upload the Response Receipt to this question. You can also upload an additional use case within a zip file.

Stage 1: Setup and Preparation for NIR

Question	Rationale	Key Considerations
<p>Confirm you have registered appropriate contacts to enable access to the NHS National IT Customer Support Portal.</p>	<p>Enables communication, incident tracking, and change requests.</p>	<ul style="list-style-type: none"> • Required for requesting engagement, tracking releases, and incidents via the National Service Desk • This step is mandatory. • Failure to register contacts will delay your application.
<p>Have key members of your team successfully registered as a member of the Developer Community?</p>	<p>Ensures access to support, guidance and shared knowledge.</p>	<ul style="list-style-type: none"> • Use the Developer Community to ask questions and review existing answers • Recommended for all relevant team members, both during and after onboarding. • To note: Also ensure you are receiving updates and newsletters from the DDC programme. Email: england.diagnostics.ddcp@nhs.net

I've completed this section, what happens next?

- The NIR product team will be notified once you've completed this section and will review your responses for approval
- If any clarification is needed, your nominated onboarding contact will be contacted first
- If you experience issues with the DoS onboarding service, please raise them on the DoS Developer Community page: <https://developer.community.nhs.uk/c/digital-onboarding-service-dos/48>

Stage 2: Governance Assurance for NIR

This is the critical governance assurance question. You can save and return later.

Question	Rationale	Key Considerations
<p>Provide your organisation's current DSPT status.</p>	<p>Verifies your organisation meets NHS cyber security requirements.</p>	<ul style="list-style-type: none"> • DSPT status must be marked as “Standards Met” or “Standards Exceeded”. DSPT results can be found here: https://www.dsptoolkit.nhs.uk/OrganisationSearch • A valid DSPT status is required before onboarding can progress
<p>Provide the date your organisation’s DSPT status was published.</p>	<p>Ensures your DSPT status is current and valid.</p>	<ul style="list-style-type: none"> • DSPT publication date should be within the last 12 months • Older DSPT submissions may require additional review and could delay approval
<p>Please confirm you appropriately defined and implemented the processes and responsibilities for managing and storing data?</p>	<p>We require this confirmation to ensure that your organisation, acting as a Data Controller, maintains robust Information Governance (IG) and data management controls over any patient data interacting with the National Imaging Registry (NIR).</p>	<ul style="list-style-type: none"> • Onboarding cannot progress until these controls are confirmed
<p>Please confirm your organisation has completed Data Protection Impact Assessment (DPIA) for this integration, formally approved by your Senior Information Risk Owner (SIRO).</p>	<p>We require this confirmation to verify that your organisation has thoroughly assessed and mitigated any privacy or Information Governance (IG) risks associated with connecting your local systems to the National Imaging Registry (NIR).</p>	<ul style="list-style-type: none"> • A DPIA approved by your SIRO must be completed before onboarding progresses • NHSE may ask you to provide evidence during assurance activities
<p>Please confirm your organisation has local Standard Operating Procedures (SOPs) in place to manage and extract system audit logs to support Subject Access Requests (SARs) and Freedom of Information (FOI) requests.</p>	<p>Under UK GDPR and data protection laws, patients have the right to know who has accessed their medical records.</p>	<ul style="list-style-type: none"> • Your organisation must be able to retrieve and provide information when required • Onboarding cannot progress until these processes are confirmed • NHSE may ask you to provide evidence during assurance activities

Stage 2: Governance Assurance for NIR

Question	Rationale	Key Considerations
<p>Please confirm that either:</p> <ul style="list-style-type: none"> • your Clinical Safety Officer (suitably qualified and experienced clinician); or • your Social Care Professional registered by the HCPC • Medical Director <p>has reviewed and approved the deployment and use of the NIR integration within your local system, and has received formal internal clinical sign-off from your organisation's Clinical Safety Officer (CSO) or Medical Director.</p>	<p>We require this confirmation to ensure that your local clinical leadership is fully aware of how the NIR will alter existing diagnostic pathways.</p>	<ul style="list-style-type: none"> • Onboarding cannot progress until these clinical leadership is confirmed
<p>What are the details of the Clinical Safety Officer for your organisation?</p> <p>Name Email address Profession details Registration details</p>	<p>Confirms adherence to clinical risk management standards (DCB 0160)</p>	<ul style="list-style-type: none"> • This may be more than one person. You must list all relevant persons. • Naming the person here allows for the NIR team to contact the clinical safety officer if additional information or verification is required.
<p>Please confirm your organisation has completed DCB0160 for this integration, formally approved by your Clinical Safety Officer.</p>	<p>Confirms you have completed the DCB 0160 assessment to prove that the way the system is set up, configured, integrated, and used within their specific local clinical workflows is safe.</p>	<ul style="list-style-type: none"> • Onboarding cannot progress until these DCB 0160 controls have been confirmed • NHSE may ask you to provide evidence during assurance activities
<p>Please confirm your organisation has completed clinical safety hazard log for this integration, formally approved by your Clinical Safety Officer.</p>	<p>Demonstrates identification and mitigation of clinical risks.</p>	<ul style="list-style-type: none"> • Onboarding cannot progress until these DCB 0160 controls have been confirmed • NHSE may ask you to provide evidence during assurance activities
<p>Do you have an incident management process in place for your organisation that is consistent with the NHS England Incident Management process?</p>	<p>Describe how your incident management process aligns with NHS England requirements, including escalation, communication, and handling of clinical safety risks.</p>	<ul style="list-style-type: none"> • This is separate from DCB0160 (informed by DCB0129) assurance, but the processes should closely align • If your process is still being developed, provide a clear implementation date. Incomplete information will lead to delays.

Stage 2: Governance Assurance for NIR

Question	Rationale	Key Considerations
Please provide the names and contact details of the individuals responsible for Clinical and Technical Incident Management.	We require this information to ensure that any service disruptions or technical faults related to the NIR integration are managed swiftly, safely, and transparently.	<ul style="list-style-type: none"> You can provide more than one name. You MUST provide contact details.
Have you updated your privacy notice to meet the requirements of the NHS England services you are using?	To use the National Imaging Registry (NIR), your organisation should have a publicly available privacy notice.	<ul style="list-style-type: none"> Onboarding cannot progress until the privacy notice has been confirmed Click here for a link to the privacy notice to incorporate in your relevant pages. NHSE may ask you to provide evidence during assurance activities
Please confirm that your organisation has documented Standard Operating Procedures (SOPs) in place for the ongoing service and support of this integration, including clinical incidents.	While incident management covers unexpected outages, your Standard Operating Procedures (SOPs) should cover your 'Business As Usual' (BAU) activities.	<ul style="list-style-type: none"> This is distinct from question Q.6 as these SOPs relate to clinical incidents. Onboarding cannot progress until you confirm controls are in place for ongoing management of BAU activities, including clinical incidents.
You must have a fully signed Data Sharing Agreement (DSA) with Acceptable Use Policy (AUP) for the National Imaging Registry.	The Data Sharing Arrangement and Acceptable Usage Policy outlines the mandatory rules and legal responsibilities of onboarding entities.	<ul style="list-style-type: none"> This MUST be signed by the SIRO, Caldicott Guardian, CEO or CIO. This MUST be completed to allow a supplier organisation to begin INT testing. Onboarding CANNOT progress until the DSA has been uploaded.

Stage 2: Governance Assurance for NIR

Question	Rationale	Key Considerations
<p>It is your responsibility to ensure that the data provided to NIR has been appropriately validated before sending data.</p>	<p>Sending incorrect data to the NIR introduces severe clinical risk. By confirming this, you assure that your organisation has robust processes in place to verify patient identities locally.</p>	<ul style="list-style-type: none"> Your organisation is responsible for validating patient data before sharing with NIR This requirement is referenced in the DSA, AUP, NIR template DCB0160, hazard log, and DPIA You MUST review relevant documentation before confirming Onboarding cannot progress until acknowledged
<p>Confirm your organisation is aware of the requirement to use validated NHS numbers on patient records when interacting with the National Imaging Registry and has put appropriate mechanisms in place to ensure that this has been completed.</p>	<p>Using unvalidated, temporary, or missing NHS numbers introduces clinical safety risk, such as failing to discover critical diagnostic history. By confirming this, you assure that your organisation has robust processes in place to verify patient identities locally.</p>	<ul style="list-style-type: none"> Validated NHS numbers must be used when interacting with NIR Appropriate local controls and processes MUST be in place This requirement is referenced in the DSA, AUP, NIR template DCB0160, hazard log, and DPIA Onboarding cannot progress until acknowledged

If you have any questions during Governance Assurance.

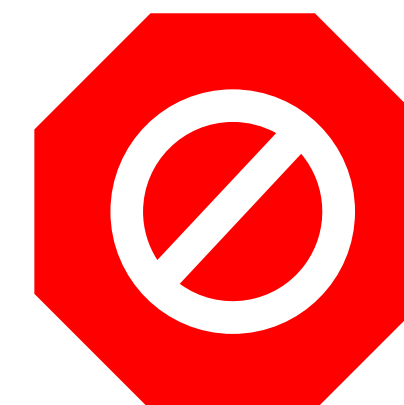
- Raise a ticket to [Service Now](#)
- Or send an email england.nirdelivery@nhs.net

I've completed this section, what happens next?

Once you've submitted all your assurance responses:

- Submit the section for approval.
- This will be reviewed and any questions or concerns will be given to your nominated onboarding contact first
 - If you would like us to prioritise your review so your supplier can begin INT testing, please contact the ISEL.

Please do not progress to the next stage until your approval is confirmed.



Stage 3: Technical for NIR

This is the Technical Conformance section. This is the stage your supplier completes integration testing.


Question	Rationale	Key Considerations
Please confirm that appropriate user training materials and a deployment plan have been developed and approved for your local users.	Before connecting to the live network, your organisation must ensure that end-users understand how to use the new NIR features safely	<ul style="list-style-type: none"> Onboarding cannot progress until this has been confirmed.
Please confirm your organisation has a documented local fallback and contingency plan in the unlikely event of an NIR system failure or network outage.	While the national infrastructure is highly resilient, your Trust must have a robust Business Continuity Plan (BCP) in place.	<ul style="list-style-type: none"> Onboarding cannot progress until this has been confirmed.
Please confirm that you have provided all appropriate Home Community ID's (HCID) to your system supplier to enable local integration testing.	We require this confirmation to ensure your technical rollout and testing phases are not delayed.	<ul style="list-style-type: none"> Onboarding cannot progress until this has been confirmed.
Please list the Home Community ID(s) (HCID) that your organisation/s have supplied to your vendor for integration.	We require this information to confirm and configure the national test environment and ensure your system can successfully connect during the integration testing phase.	<ul style="list-style-type: none"> Delineate the primary HCID from the secondary HCIDs in your response. Failure to provide all relevant IDs will delay integration and onboarding.
Have you signed-off the technical integration work that has been done by your supplier?	Before your organisation can be granted live production access to the NIR, the software supplier providing your connection must have successfully passed technical testing in the NHS Integration (INT) Environment.	<ul style="list-style-type: none"> Selecting "No" will delay your approvals process.
Please upload your rollout plan for the NIR Service.	The NIR requires your rollout plan to ensure the system remains resilient as additional users are onboarded. We capture this information here: Onboarding - Trust/Organisation Rollout Planning – Fill in form	<ul style="list-style-type: none"> Failure to complete will delay your approvals process. Upload the Response Receipt to this question. You can also upload an additional information within a zip file, if required.

I've completed this section, what happens next?

- The NIR product team will be notified once you've completed this section and will review your responses and evidence for approval
- If any clarification is needed, your nominated technical onboarding contact will be contacted first

Stage 4: Legals and Production Access for NIR

Final checkpoint before your NIR API connection is approved.

Question	Rationale	Key Considerations
Upload confirmation that your Trust has had a formal Go/No-Go meeting to approve the live deployment of this integration.	We require this confirmation to ensure your organisation is fully prepared for the final transition into the live production environment: Go/No Go Template: 	<ul style="list-style-type: none">• Upload the following signed and completed template:• Other requirements, such as smoke testing or clinical user workflow testing will be arranged between the Trust and supplier.• A member of the NIR team may attend the Go/No-Go meeting; this will be pre-arranged.• Once Go-live is approved, the NIR Service can move into live production.

I've completed this section – what happens next?

- Complete the **Approved Connection Agreement** section in DOS onboarding, careful to select **N/A** and **not required**.

You have now completed the **NIR API assurance** stage of the Digital Onboarding Service



Still have questions?

Reach out to:

Charlee Martin

NIR Implementation Specialist and Engagement Lead (ISEL)

charlee.martin3@nhs.net

Abbreviations

Term	What it stands for
API	Application Programming Interface. It's a set of rules and protocols that allows different software applications to communicate and exchange data.
DOS	Digital Onboarding Service, the digital product enrolment service for NHSE products and platforms.
EUO	End User Organisation
FHIR	Fast Healthcare Interoperability Resources, the latest interoperability standard developed by HL7
HCO	Healthcare Organisation
HL7	Health Level Seven is the highest level of Open Systems Interconnection model.
INT Environment	Integration Environment. A dedicated software testing space.
MHDS	Mobile Health Document Sharing (MHDS). It is an IHE ITI profile that uses HL7 FHIR standard.
NIR	National Imaging Registry
PDS Spine	Personal Demographic Service (PDS) Spine
SOAP	Simple Object Access Protocol. This is used as the messaging protocol for transmitting healthcare data securely.
XCA	Cross-Community Access. This is an Integrating the Healthcare (IHE) IT Infrastructure (ITI) profile designed to support the query and retrieval of patient-relevant medical data