

G-Cloud Service Definition

NEC Rego

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G-Cloud NEC Rego

Service Definition

This Service Definition is relevant to all Health authorities in the United Kingdom, and the service is provided by NEC Software Solutions UK Limited (NEC).

The NEC Rego Standard G-Cloud Service is available as:

- NEC Rego Primary Care Software as a Service (SaaS)
- NEC Rego Secondary Care Software as a Service (SaaS).

Overview of NEC Rego

NEC Rego provides the functionality to improve efficiencies in both primary and secondary care. NEC Rego launches directly from your patient management system using APIs or proprietary integration methods, or as a standalone system. HL7 standards are used for downstream integration with provider systems based on Rego triggers. Patient Demographics are validated via the NHS Spine.

NEC Rego has been designed in conjunction with clinicians via consultations and further enhanced from feedback from users.

The power behind the clinical customisable pathways which can facilitate local variations, allows primary care providers to direct referrals to the correct treatment in a few simple clicks. Streamlining of such processes is vital to patient care and reduces the administrative burden of clinicians.

A single point of access in secondary care provides clinicians with a secure, role-based dashboard enabled by NHS Smartcard and CIS2 compliant authentication that displays only the referrals and tasks relevant to their role. This personalised view speeds up the acceptance of referrals and offers a central hub to manage all referral activity, regardless of where the referral originated.

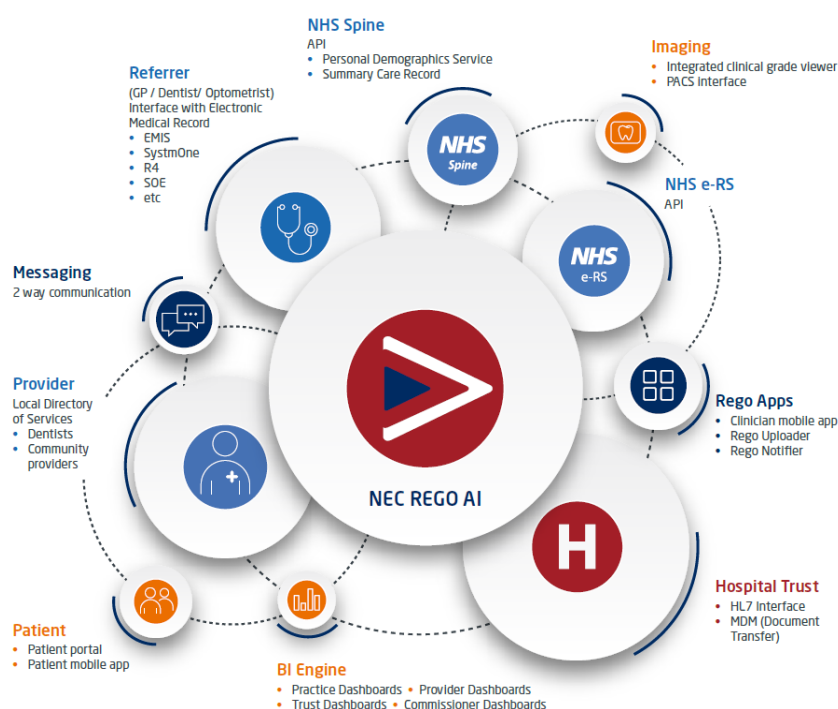


Figure 1: Rego capabilities

NEC Rego Primary Care Software as a Service (SaaS)

Key Features SaaS-Based Systems

Primary care leverages Software as a Service (SaaS) platform, enabling efficient and accessible healthcare delivery.

Integration: seamlessly launch NEC Rego from patient management systems (EMIS, TPP, Dentally and many others).

NHS e-Referral System (e-RS) API Integration

This ensures any referral created in Rego is mirrored on e-RS with UBRN number creation in real time.

Customised Clinical Referral Pathways

Locally tailored pathways enhance efficiency, improve quality of referrals, provide referrer with specialist information to refer to the right place first time improving patient experience.

Dashboards and Reports

Configurable dashboard suite providing real-time data visualisation to track activity. Reporting functionality available to provide trusts with key metrics.

Benefits

- Fully configurable clinical pathways.
- Integrate seamlessly with source systems, destination systems and other data sources. Reducing clicks, data input errors and improving user experience.
- Every action is a datapoint that can be reported against.
- Speed up the workflow whilst improving process. Removing unnecessary steps, delays and bottlenecks.
- Improve patient outcomes and experience.
- Streamlined digital workflows to simplify referral processes.
- Reduction of rejected referrals.
- Send referral in under 90 seconds.

NEC Rego Secondary Care Software as a Service (SaaS)

Key Features

NEC Rego is an integrated referral optimisation platform designed to alleviate pressures on secondary care services and enhance efficiency.

Single Point of Access for Referrals

NEC Rego acts as a centralised hub for all referral activity, providing clinicians and administrators with one unified view. This simplifies the management of incoming referrals from multiple sources including primary care, internal referrals, tertiary referrals and Advice & Guidance ensuring faster triage and better visibility across the patient journey.

e-RS Integration

NEC Rego seamlessly integrates with the e-Referral Service (e-RS) through a full e-RS API integration. This ensures referrals managed within Rego are automatically updated in real time within the e-RS system.

MDM (HL7) Downstream to PAS

The Master Data Management (MDM) process involves managing critical data across systems. In this case, it's downstream integration with the Patient Administration System (PAS) or other relevant systems.

Health Level 7 (HL7) is a standard for exchanging healthcare information. Integrating it downstream ensures accurate patient data flow.

e-Vetting Module

An e-Vetting module is available to allow Trusts to manage internal referrals and any referral that comes outside of e-RS. This provides a single platform to manage all referrals irrespective of the source from which they originated.

Benefits

- Single point of access to manage all referrals for clinicians and administrators
- Smart card enabled access
- Consolidated referrals
- Full access to referral data
- Clinical grade image viewer (X-rays, MRIs, or CT scans)
- Automated patient administration system (PAS) update
- Reduced time to triage
- View all image and attachments seamlessly without the need to locally download.

Additional Modules

Bespoke Dashboard

A customised dashboard tailored to your organisation's needs provides real-time insights into referral activity, performance metrics, and other relevant data.

Advice & Guidance:

NEC Rego provides an integrated Advice & Guidance (A&G) capability that enables clinicians to seek specialist input before making a formal referral, reducing unnecessary appointments and improving patient outcomes.

Deployment Options:

- **Integrated with e-RS:** A&G requests can be initiated and tracked within the NHS e-Referral Service (e-RS) via full API integration.
- **Standalone NEC Rego:** For organisations not using e-RS, A&G can be managed entirely within Rego, offering the same secure functionality without dependency on external systems.

NEC Rego Service Set up

NEC Rego is a cloud-based web hosted application and only requires access to a desktop device running a web-browser.

Training

As part of the deployment costs for a new solution, training will be arranged and tailored to your specific needs.

Additional training can be purchased through NEC Professional Services team at any time.

Training takes the form of onsite / remote demonstrations and explanations of the software and its usability, delivered by a training consultant. It will allow users to get a hands-on view of the software and the way it works, in line with your requirements. Accompanying reference documentation will be provided.

An optional Service Review can also be provided by NEC. This involves a Professional Services consultant to sit with each of your teams and review the processes they are using to perform the day-to-day work. Feedback will be reviewed with the programme management team, and advice tailored to the programme offered as and when needed.

Ordering and invoicing process

NEC Rego requires a Purchase Order to cover any integrates costs prior to the project starting, then operates as a software as a service (SAAS) model requiring a Purchase order yearly in advance.

Request a Demonstration

We will be pleased to demonstrate the NEC Rego to you. Please email frameworks@necsws.com to request a demonstration.



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About NEC Software Solutions
Our customers change lives, so we create software and services that get them better outcomes. By innovating when it matters most, we help to keep people safer, healthier and better connected worldwide.

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