A digital approach to improving patient safety

www.radarhealthcare.co.uk
Believe in better...

Our healthcare system will support us all at some point in our lives. We believe that by helping healthcare organisations to improve quality and compliance, it will drive effective change that will pave the way for a sustainable future and improved care as a result.

That’s why we created Radar Healthcare - to simplify the regulatory complexities you face giving you more time to focus on delivering better care. This is our purpose and everything we do is centred around the principle of improving patient safety and in turn, care outcomes.

Paul Johnson - CEO
Best practice processes

Radar’s highly configurable design allows the software to be quickly adapted to a wide range of processes within the NHS to deliver improved efficiencies and better patient outcomes.

Continuous improvement & risk reduction

Radar supports the cycle of continuous improvement, providing a comprehensive and sustainable approach to improving overall quality and compliance outcomes. The combination of operational functionality and monitoring of regulatory process in one comprehensive system helps to triangulate areas of concern, learn from people’s experiences and ensure that positive behaviours feed into a standardised way of working.

Interoperability and integration

We look to align our software with the priorities of the NHS and the Long Term Plan; particularly where collaboration and commissioning new models of care means working across larger footprints, such as Sustainability and Transformation Plans (STPs) and Integrated Care Systems (ICS) putting a clear focus on interoperability.

We know NHS organisations are often complex, delivering a wide range of services in a challenging environment. Driving better value for the NHS and helping to deliver system-wide improvements is at the heart of what our quality and compliance software delivers.
Driving efficiency in the NHS through a digital approach

Radar Healthcare helps you streamline organisational processes and operational procedures to free up valuable resources, leaving you to concentrate on the delivery of good quality care. With an increased pressure to deliver better quality patient care whilst complying with CQC regulatory requirements, the digitisation of quality and compliance monitoring can undoubtedly lead to:

- A simultaneous drive for improvement in patient safety and quality with demonstrable cost efficiencies for your Trust
- An emphasis on prevention through the positive use of digital technology in line with the NHS Long Term Plan
- Realisation of significant improvements to your patient safety and quality and compliance outcomes

How do NHS organisations benefit?

- Improved efficiency and cost reduction
- Improved quality and patient outcomes
- Generation of additional revenue
A proven methodology

Radar supports the cycle of continuous improvement through a proven, behaviour change focused methodology, providing a comprehensive and sustainable approach to improving patient safety.

**Standardise** - Radar helps you turn good practice into standardised behaviours and promote a culture of quality and compliance to help monitor and minimise incidents and adverse events through a proactive risk management strategy.

**Capturing data** - Radar captures, consolidates and automates your specific incident and risk management processes so you can easily identify existing and potential non-conformances.

**Trend analysis and reporting** - Radar gives you full visibility of recorded risks and incidents across a series of easy-to-understand dashboards and helps to automate notifications to key stakeholders and external bodies.

**Action** - Radar supports you to deliver and monitor the success of corrective and preventive action plans, providing 24/7 access to all related evidence.

**Improve** - Radar’s automation of operational and regulatory processes helps you to understand the lessons learnt from an incident which can facilitate a cycle of continuous improvement.
Underpinning best practice

Intuitive software that underpins your organisational and regulatory processes and delivers quality improvement.

- **Best Practice Tariffs**
- **Incident & risk management**
- **Self assessment & auditing** (CQC/Phinns)
- **Clinical harm reviews**
- **CQC regulatory assurance** (PIR Returns)

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- **Business process management**
  - Fully configurable to meet wide range of processes and SOP’s

- **Visibility and ownership**
  - Real time performance and quality monitoring

- **Automated actions, workflows and notifications**

- **Continuous improvement**
  - Action plans and learning
Integrating knowledge, expertise and technology

Incident management

Manage all types of events easily ensuring corrective action and learnings

- **Transfer paper-based forms into electronic forms**
  Ensuring improved data collection and associated reporting.

- **Demonstrate learnings from incidents**
  Improvement actions are clearly linked to incident records for complete incident outcome management.

- **Action plans and learnings**
  Help to manage and evidence regulatory improvement actions.

- **External notifications**
  Reduce duplication by notifying external bodies when things happen.

- **Trend analysis and reporting tools**

Effective risk management

Ensure effective risk management with personalised risk registers and integrated action plans

- **Create personalised risk categories to suit your business**

- **Manage and evidence improvement actions**

- **Automated scoring and classification of risk**

- **Automated alerts and escalation**
Radar Software and EY working together to deliver better outcomes for the NHS.

**Patient risk stratification**

Preventative approach to risk through the stratification of patients by specialty, enabling you to identify trends around priority areas mitigating risk to patients early on i.e. treating patients with time-sensitive conditions.

**Better use of clinical resource**

Filtering review at the beginning of process, pre-population of fields, and standardisation of approach, reduces the time per validation and the number required, reducing cost and clinical burn-out.

**Electronic audit trail and reporting**

A digital audit trail, logging each review and its associated actions, improving performance management, transparency and the quality of the reporting to enhance assurance to the Board and regulators.

**Best practice**

With the National Tariff Payment System introduced to restore financial balance in the NHS and encourage the delivery of more and better health care, evidencing quality improvement is as important as ever - particularly to encourage the incentivisation of best practice. Our business process offers an effective and sustainable solution to meeting these best practice standards and help in generating additional revenues.
Quality & compliance focused software. 
A comprehensive approach

Radar provides...

- Management of workforce training and compliance
- Effective risk management
- Management and reporting of incidents
- Document management
- Business process management
- Business-wide audit management
- Action and improvement plans

To deliver...

- Self-regulation of internal and regulatory compliance
- Automated approach to standardised best practice service delivery
- Ability to evidence service excellence and continuous improvement
- Real time visibility of quality and compliance status
- Digitisation of manual processes to deliver operational efficiencies
Our personalised and intuitive software can support you to simplify the regulatory complexities you face giving you more time to focus on delivering service excellence.

### Scalability
Easy to extend the system, ensuring all stakeholders gain value.

### Configurability
Easy to edit / change / adapt functions and workflows.

### Sharing best practice
Promoting getting it right first time.

### Broad range of functionality
Supporting quality improvement and providing operational benefits.

### Benchmarking and strategic impact
Impacting strategy and wider goals for the NHS now and in the future.

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**Working collaboratively across healthcare**

Our personalised and intuitive software can support you to simplify the regulatory complexities you face giving you more time to focus on delivering service excellence.

**Supporting:**

> Commissioners
> Care Providers
> NHS