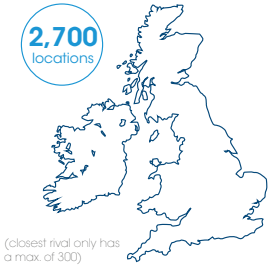
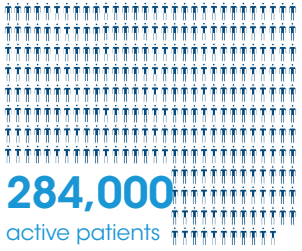
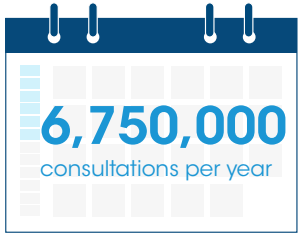
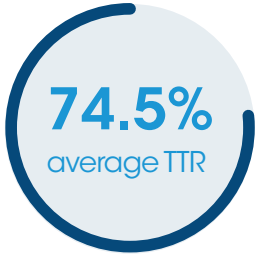
Complete digital anticoagulation management

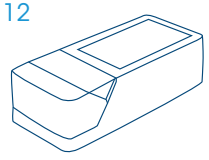


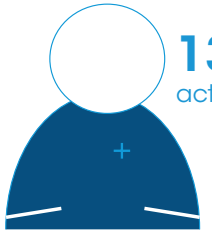






Over **4.6 million** tests entered in the last 12 months





Overview

In the UK INRstar is used in over 2,700 locations making it the most used clinical decision support software in the UK.

INRstar integrates with the LumiraDx Platform enabling complete digital anticoagulation management with diagnostics and diagnostic-led care.

Intended Use

- Management of all anticoagulation patients whether on a vitamin K antagonist, LMWH or DOAC
- National system designed to bring care closer to the patient
- Secondary, Primary, Community Care, Prisons, Care Homes, Out of Hours and A&E settings
- Ability to integrate with PAS, LIS, EHR, Clinical Systems, PT-INR point-of-care meters (clinics and self-testing)
- Clinical decision support software, INRstar for Healthcare Professionals
- Central reporting at population level, INRstar analytics for commissioners
- Connected self-care, **engage** for patients

Outcomes

Our complete offering is especially attractive to commissioners, allowing them to manage all anticoagulation patients in one place, display multiple anticoagulation services across an area, gain instant access to data allowing monitoring of best practice and achievement of improved clinical outcomes. Ultimately, offering greater patient choice and bringing care closer to home.

"Back in March 2014 before INRstar, we were running at 63 – 64% TTR for all AF DVTs; those with valves came in at a poor 40%, others at 55%. We have now completed an audit for April 2016 and we are extremely impressed with the results! Overall, we are running at TTR of 70% and above across the board, with AF at 74.5%, DVT at 71%, those with valves had jumped from 40% to 68%; and others to 79%!"

Nigel Nelson, Technical Services Manager, at Haematology and Blood Transfusion for Royal Lancaster Infirmary and Furness Hospital.

Digital Transformation

With over 20 years of experience working with care teams, our dedicated Professional Services team supports you to transform the way you deliver care by:

- providing a full training programme through our online training package
- providing training and support for patients to give them the skills, knowledge and confidence to manage their condition
- guiding care teams through the implementation process for the deployment and ongoing management of our complete digital anticoagulation management solution
- Clinical Safety Team - our Medical Director and Clinical Safety Officer are responsible for ensuring the clinical safety of our products

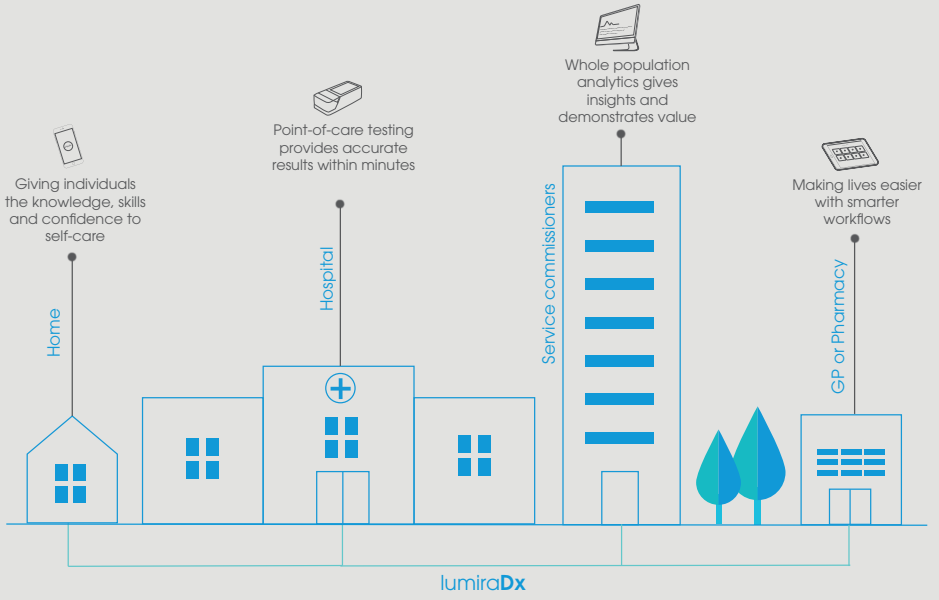
INRstar, INRstar analytics and engage specifications

INRstar	
Safety	Clinically risk assessed, IVD complies with all UK / EU medical device regulations, CE marked, ISO 13845:2016 certified, 9001:2015 certified, 27001: 2013 certified
Auditing	Audit capabilities / quarterly audit
Reports	Location specific reporting
TTR	Monitoring at patient and location level
Integration	Clinical systems (TPP, EMIS & INPS) and HL7 integration
Permissions	Role-based permissions
Drugs	Supports warfarin, DOACs, acenocoumarol and LMWH

INRstar analytics	
Drugs	Supports warfarin, DOACs, acenocoumarol and LMWH
Benchmarking	National benchmarking against all INRstar locations
Reports	Monitoring clinical outcomes and for auditing purposes
Anonymised Data	Allows commissioners to view location specific data without identifying patients

engage app	
Care Programmes	Digital Dosing Diary Warfarin self-testing DOAC support
Platforms	Available on smartphones, tablets and web
Safety	Clinically risk assessed

lumiradxcaresolutions.com



'We are really excited to be able to showcase the Engage App in our NHS Apps Library. As the first app of its type to be approved for our NHS Apps Library, the concept of enabling patients to self-care in an assisted environment fits so well with our digital ambitions within the NHS to provide greater choice for patients to manage better health outcomes within the 'Empower the Person' and 'Citizen Health Tech' initiatives.'

Hazel Jones, Programme Director Apps & Wearables including Uptake, NHS Digital

Available on the NHS Apps Library | ANDROID APP ON Google Play | Available on the App Store

CW-COM-ART-00001 R2