



ALCIDION

A MODERN, MODULAR EPR MAKING THE RIGHT THING TO DO, THE EASIEST THING TO DO

A NEW ELECTRONIC PATIENT RECORD TARGET REQUIRES A FAST AND FLEXIBLE APPROACH

As the NHS digitises more quickly than ever, Alcidion's open, flexible architecture is built for trusts that want to innovate quickly, build on existing investments, and to put data into the hands of clinicians to improve efficiency and quality of patient care.

In England, 90% of acute trusts are now expected to reach stage 5 on the HIMSS EMRAM maturity model by December 2023. £2.1bn has been allocated for NHS technology to connect healthcare organisations. And clinical decision support is set to become "the norm" for the NHS.

If you want your trust to get to HIMSS 5 or above, and do it using a modern, modular EPR with clinical decision support and usability at its heart, then we can provide the solution to swiftly respond to your needs.

ALCIDION'S MODERN, MODULAR EPR FOR THE NHS

Alcidion's modern, modular EPR uses open standards to avoid vendor lock-in and give healthcare organisations the freedom to deploy quickly and flexibly, focusing on the functionality and clinical priorities that matter to them.

The core of our approach is Miya Precision, a platform that uses FHIR standards to consolidate data from systems that are already working well and to overlay that with a suite of modules that, for example, improve patient flow, capture observations electronically, introduce eNoting and natural language processing, and modernise clinical communications.

Our recent acquisition of Silverlink PCS means we can also offer you a patient administration system built for the NHS. But we won't make you start your EPR journey with a PAS replacement if you have more pressing needs.

Our approach is complemented by a mature partner network that will enable you to fulfil your digital roadmap requirements. We will work with any supplier through an open, flexible approach, to remove risk and deliver you a fully integrated solution that responds to your specific needs.



MORE THAN JUST A DATA LAYER – MAKING THAT WORK FOR CLINICIANS

NHS data strategy says it's no longer acceptable for health tech vendors to keep data locked into their systems and there should be a separation between the data and application layers. Miya Precision delivers this by using FHIR standards to consolidate data from existing systems, new applications and devices but, critically, it does not stop at creating a rich data layer.

We use the collated data to drive intelligent, proactive applications that reduce the cognitive burden on clinicians. We don't just replace one electronic filing cabinet with another. We create action-focused applications that make the right thing to do, the easiest thing to do.

DELIVERING WHAT YOU NEED, WHERE AND WHEN YOU NEED IT

AN ORCHESTRATION LAYER THAT PUTS DATA TO WORK

Alcidion's modern, modular electronic patient record, Miya Precision, is centred around a FHIR-based platform that uses open standards to join-up data from trust systems and applications, or from systems across an entire region or integrated care system.

We expose your trust's data, and data from across settings, to clinical decision support and the applications that your clinicians tell us they need to deliver more efficient, higher quality care.

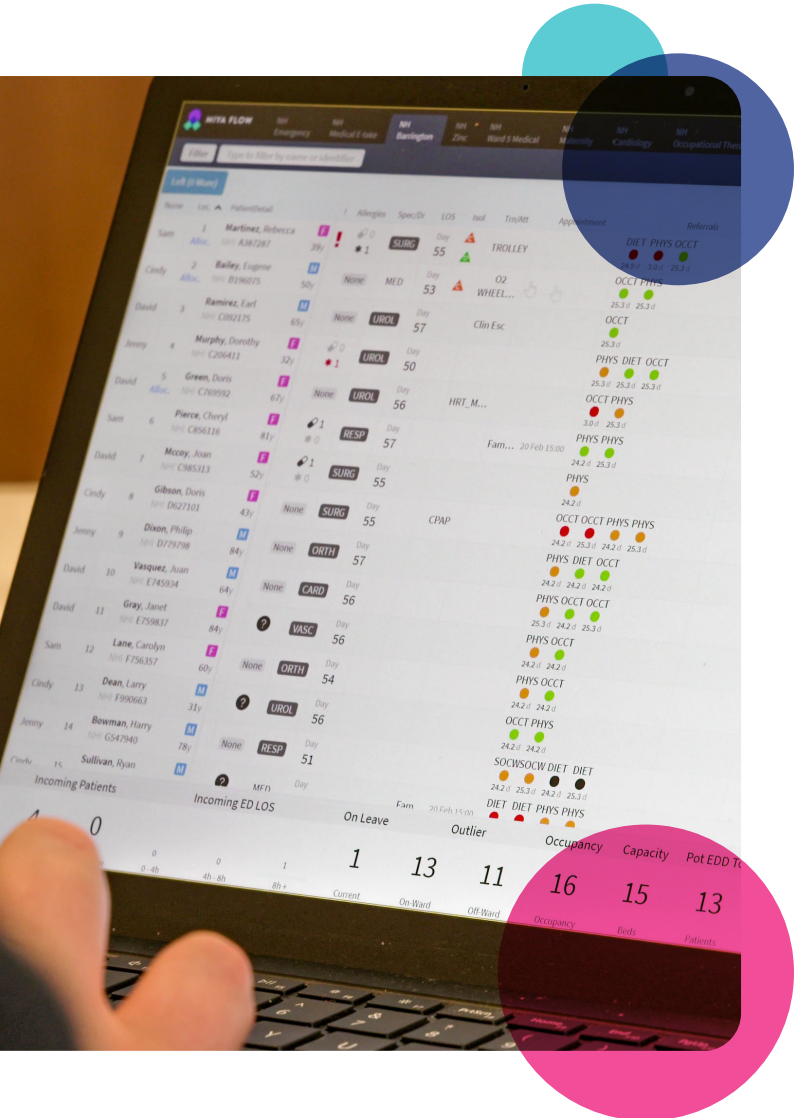
This is about reducing the cognitive burden so healthcare professionals don't need to remember hundreds of actions. A sophisticated clinical rules engine enables the automation of routine clinical tasks, prompting clinicians to take the actions they need to take, reducing clinical variation and making the right thing to do the easiest thing to do.

ACTIVE SYSTEMS OF ENGAGEMENT

Miya Precision can be deployed as a series of flexible modules that enable organisations to address the priorities that matter to them, in the order they need to address them.

Our flow technology can help to ensure more efficient patient journeys and timely discharges, to reduce pressure on A&E and create capacity to tackle the elective backlog. It also provides a powerful command and control solution providing integrated care systems with regional insights into capacity and bed availability.

Our observations solution has had significant impact at dozens of NHS hospitals, removing paper from wards by enabling observations to be recorded electronically, calculating warning scores, and issuing alerts to help clinicians prevent patient deterioration. And our pager replacement capability delivers modern communications to place more critical information into the hands of responding clinicians.



PROVEN ACROSS THE NHS

Alcidion is proud of the impact that our solutions deliver for the NHS. Trusts are building their digital strategies around the deployment of Miya Precision. And many more trusts are working with us to deliver standalone modules to address and boost capabilities in areas including flow, observations, patient safety, and smart communications.

HOW CAN ALCIDION HELP YOUR TRUST OR ICS?

Want to hear more about how Alcidion's modern, modular EPR can: help your trust to deliver the NHS' ambitious HIMSS 5 target; drive clinical benefits from separating data and application layers; support operations and increase capacity; and empower clinicians to improve patient care?

Contact us now. We want to listen and provide an answer to your requirements.

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