

A smarter clinical decision support FHIR-event platform facilitating multiple clinical and operational applications

Miya Precision enhances your existing healthcare IT investments by establishing a system of engagement aligned with clinical workflows.

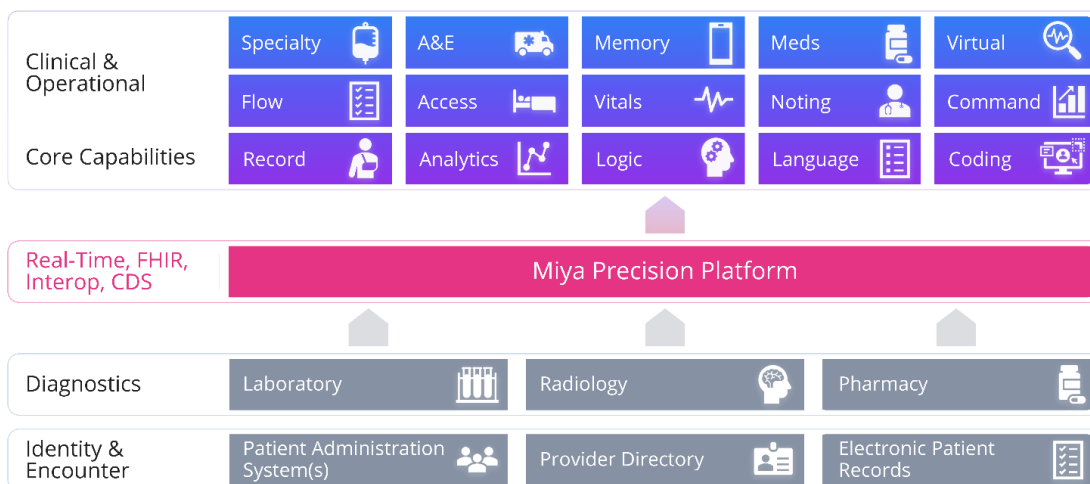


Information is presented in an intuitive interface providing clinicians with actionable insights to directly impact patient care by consolidating information from disparate systems. It applies clinical decision support and artificial intelligence, resulting in actionable insights that directly impact patient care.

EXPLORE MIYA PRECISION

Whatever the size and reach of your healthcare organisation, the clinical and operational capabilities of Miya Precision can be deployed in a modular approach that removes the need to replace existing systems while creating an environment of digital advancement.

Based on your current environment and organisation needs, Miya Precision can be designed to address your specific requirements including full interoperability with your existing systems. This optimises your investments and provides a platform for further expansion.



“The next-generation Miya Precision platform is a ground-breaking approach to meeting the needs of healthcare interoperability requirements through the integration of data from any source, making it both useable and actionable, in real-time to improve patient safety and clinician experience.”

Kate Quirke
Managing Director, Alcidion

PLATFORM

The Fast Healthcare Interoperability Resource (FHIR)-based Miya Precision platform processes clinical and logistical events in real-time. This event based model allows us to scale the platform to manage application of clinical decision support, analytics and algorithms enterprise-wide.

Clinicians can instantly see their caseload – admissions, discharges, patients in ED, consult requests and reviews – to prioritise their patients and their time.

INTEROPERABILITY

Alcidion's adoption of FHIR and expertise with other messaging standards eg. HL7 means we can readily integrate with your key systems. Our product-level interoperability is complemented by the extensive skills available across our Integration Services Practice.

CONFIGURABILITY

Many features of Miya Precision are configurable to support local requirements including clinical decision support and clinical dashboards. We work collaboratively with your stakeholders to design the optimal layout and transfer knowledge.

WHY MIYA PRECISION?

- Data at your fingertips: Improve patient safety, adhere to best practice and manage your caseload
- Convenient Configurability: Supports local requirements, optimal layout design and transfer knowledge
- Supports Productivity: Access to consolidated data to inform organisation-wide reporting

SMART HEALTH INFORMATICS FOR SAFER DELIVERY OF CARE

Every day, Alcidion works with leading clinicians and healthcare organisations. Using smart technology, we help them deliver the best possible care and outcomes for their patients. To reveal new insights and drive innovation. To make life on the floor simpler and improve efficiency. To ensure clinicians have information at their fingertips to deliver personalised and precise care. For further information contact

marketing@alcidion.com

SECURITY

Miya Precision integrates using open security standards providing secure, claims-based authorisation. This strong security framework limits access to authorised areas. User roles are mapped to claims which control access to solution features.

HOSTING

Miya Precision can be deployed across multiple infrastructure options based on your preference. These include cloud-hosted, on-premise or hybrid models. Alcidion also provide full cloud hosting managed services.

DATA AVAILABILITY

Miya Precision provides access to the consolidated data to inform organisation-wide reporting.

This data can be referenced in local tools or complimented by implementation of our Miya Intelligence and Miya Analytics solutions.