

MEDITECH Expanse

A web-based, fully integrated Electronic Health Record (EHR) system with mobile-ready features and AI-supported clinical tools for acute and ambulatory care.

<https://ehr.meditech.com/>

Overview

MEDITECH Expanse is an intelligent, web-based Electronic Health Record (EHR) platform designed to unify patient data and streamline workflows across the entire care continuum, including acute, ambulatory, and specialty care settings. The platform is built on a seamless, fluid architecture, embracing modern digital tools and cloud technology, with a subscription-based option known as MEDITECH as a Service (MaaS).

Key Features and Capabilities: Expanse is distinguished by its focus on clinician efficiency and patient engagement. It offers mobile-ready features for providers, such as the Expanse Now App, which provides real-time mobile data access, and Expanse Patient Care for nurses and therapists to conduct administrative tasks via mobile devices.

The system leverages Artificial Intelligence (AI) to reduce clinical burden, featuring tools like Expanse Navigator (built on Google Cloud) to pull and summarize patient information from structured and unstructured data using natural language processing. Other AI-assisted features include auto-generated discharge summaries and nursing handoff documents, and ambient listening for documentation.

Interoperability and Integration: Expanse is highly interoperable, meeting Fast Healthcare Interoperability Resources (FHIR) standards and offering a national data exchange network. Developers can integrate with the platform using the MEDITECH Integration and Development Environment (IDE), which provides RESTful APIs and access to the Greenfield Workspace for testing FHIR R4 APIs.

Target Users and Use Cases: Expanse supports healthcare organizations of all sizes, from small critical access hospitals to large Integrated Delivery Networks (IDNs) and health systems globally. Its

core use cases include comprehensive hospital management, clinical documentation, integrated revenue cycle management, population health management, and enhanced patient engagement through its patient portal (MyHealth) and virtual care solutions.

Key Features

- Fully Integrated Acute and Ambulatory EHR
- AI-supported Clinical Documentation (Expanse Navigator)
- Mobile Access (Expanse Now App)
- FHIR-based Interoperability (Greenfield Workspace)
- Revenue Cycle Management
- Patient Engagement Portal (MyHealth)
- Clinical Decision Support
- Genomics and Precision Medicine

Pricing

Model: enterprise

Quote-based enterprise licensing with a subscription option (MEDITECH as a Service - MaaS) available. Pricing is customized based on the size of the healthcare organization, required modules, and deployment type. No public pricing or free trial is offered.

Target Company Size: small, medium, enterprise

Integrations

FHIR R4 APIs, RESTful APIs, Luma (Patient Engagement), Bottomline Paymode (Payments), Imprivata (SSO/MFA), DrFirst (e-prescribing)

Compliance & Certifications

HIPAA Compliant, Meaningful Use Certified, ONC-ATCB Certified, FHIR Standards

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