

The Healthcare Operating System

AI-powered efficiency meets meaningful patient connection.
One unified platform for clinical, financial, and operational excellence.

EHR • Practice Management • RCM • Patient Engagement • Health AI • Analytics

Enterprise Practices Deserve More Than EHR

The tools you rely on weren't designed for the complexity you face today.

- Rising documentation burden across specialties
- Increasing denial rates & payer complexity
- Staff shortages with growing patient volumes
- Tightening margins & regulatory pressure
- Fragmented systems that don't communicate
- Growing patient expectations for digital access

Introducing the Healthcare Operating System

A unified AI ecosystem that orchestrates clinical workflows, revenue optimization, patient engagement, and operational automation in one intelligent system. Built from the ground up for enterprise practices that need a unified platform, not disconnected solutions.

CureMD delivers a single operating system where every clinical, financial, and administrative function works, learns, and scales together.



Embed Intelligence Everywhere

Purpose-built AI that works across every workflow



Eliminate Operational Friction

Automate what slows your teams down



Empower Your Workforce

Free staff for high-value care delivery



Unlock Value From Data

Turn insights into savings & outcomes

Healthcare AI OS Capabilities

AI Core Intelligence Layer

- Ambient Clinical Assistance
- Clinical Decision Support
- AI Workflow Orchestration
- Autonomous Coding
- Predictive Intelligence
- Predictive Revenue Optimization
- Prior Auth Automation
- Natural Language Search
- AI Fax Automation

Before Visit

- Enterprise Scheduling
- Waitlist Management
- Digital Intake
- Eligibility Verification
- Payment Transparency
- Copay Collection
- Visit Reminders
- Intake Pre-Screening

During Visit

- Clinical Documentation
- Intelligent Referrals
- e-Prescribing
- Telehealth
- Automated Tasking
- AI-Powered Chart Review
- Specialty Workflow
- AI Fax Automation

Post Visit

- Follow-Up Management
- Patient Communication
- Results & Medication
- Claims Management
- Denials & Secondary Billing
- Patient Billing & Payments
- Patient Surveys & Referrals
- Patient Education & Care Campaigns

Regulatory

- Information Blocking Safeguards
- 21st Century Cures Act Compliance
- Immediate Patient Access to EHI
- Consent & Telehealth Compliance
- HIPAA Security Framework
- Security Risk Assessment & Management
- Algorithm Transparency (HTI-1 Alignment)

Data & Analytics

- Clinical Quality & MIPS Reporting
- Operational & Revenue Dashboards
- Performance Dashboards
- Predictive Revenue Intelligence
- Population Health & Registries
- Risk & Care Gap Analytics
- Enterprise Data Lake

Infrastructure

- Secure Cloud Platform
- High Availability Architecture
- Data & Intelligence Foundation
- Identity & Access Security
- Data Protection & Audit Controls
- Resilience & Incident Management

Interoperability

- Standards-Based API Framework
- HL7 & USCDI Complaint Data Exchange
- Payers, HIEs & State Reporting
- Electronic Case Reporting
- Lab & Imaging Interfaces
- Pharmacy Network Connectivity
- Clearinghouse Connectivity

Clinical Intelligence Without Click Fatigue

An AI-native solution designed to think alongside clinicians, not add to their workload.

Intelligence built into clinical workflows reduces clicks, automates tasks, and surfaces the right data instantly. Faster decisions, better outcomes, and more time for patients.

From ambient documentation to predictive insights, AI surfaces relevant chart history, flags disease risk, and delivers decision support at the point of care. The result is a practice that runs smarter, moves faster, and delivers care with greater confidence.

Intuitive Charting

Find labs, charts, and histories in one clean, searchable interface. The right data, exactly when you need it.

Interoperability

Exchange health data across clinics, labs, pharmacies, HIEs, hospitals, and third-party systems effortlessly with plug & play connectivity.

Specialty Workflows

Clinician-designed, specialty templates and configurable workflows that adapt to your practice, not the other way around.

Orders, eRx & Results

Unified lab and radiology ordering, EPCS compliant e-prescribing, and secured results management in a single view.

Mobile EMR

Full chart and workflow access on iOS devices with patient communication and telehealth from anywhere.

MIPS Quality Program

Built-in smart dashboards ensuring 100% measure coverage and seamless compliance.

Specialty AI Scribe

- Ambient dictation to structured notes in seconds
- Auto-coded ICD, CPT, RxNorm
- Orders and referrals
- 2+ hours saved daily

AI Clinical Assistant

- Assisted chart review with AI summarization
- Real-time clinical decision support
- Care gap detection & closure reminders
- Drug & allergy interaction alerts
- Chart review & summarization

Disease Intelligence

- Identify at-risk patients
- Chronic disease progression modeling
- Improve outcomes & quality performance
- Population health risk stratification

Revenue Intelligence Without Leakage

Intelligent billing platform designed to protect every dollar, not just process claims.

Revenue leakage begins at the point of care due to under-coding, missed modifiers, and documentation gaps. CureMD embeds real-time billing intelligence into the clinical workflow to prevent errors before claims are generated.

From eligibility to denial prevention and forecasting, the revenue cycle is continuously validated against live payer rules, delivering cleaner first-pass claims, faster reimbursements, and stronger revenue performance.

Benefits Verification

Automated real-time coverage checks, subscriber status, and prior authorization requirements before every encounter.

Claims Scrubbing

Rules-based claim validation, query against payer-specific edits, CCI rules, and coding rules.

Fee Schedule

Payer contract analysis, fee schedule optimization, and reimbursement alignment to maximize revenue.

Payment Reconciliation

Automated ERA processing, variance posting, secondary billing, and underpayment identification in one workflow.

Financial Data Lake

Unified revenue data lake for real-time KPIs, dashboards, predictive forecasting, benchmarking, and variance analysis.

Prior Auth & Referrals

End-to-end prior auth tracking, approval workflows, denial escalation, and integrated referral management.

AI Coding

- Real-time coding with documentation optimization
- CPT/HCPCS & modifier accuracy
- Evidence-backed clinical rationale, explainable audit trail
- Live validation against NCDs, LCDs, MACs
- Automated specificity fixes, denial detection

Denial Prevention

- Pre-submission denial risk scoring
- Payer-specific rule validation
- Automated appeal generation
- Denial pattern intelligence
- Root cause analysis

Revenue Forecasting

- Real-time AR dashboards & aging analysis
- Revenue trends by payer and specialty
- Collection probability scoring
- Performance benchmarking
- Financial leakage analysis

Practice Management Without Operational Drag

Intuitive by design. Intelligent by default. Built for what enterprise practices actually need.

Operational inefficiencies compound silently, costing time, revenue, and staff morale. From scheduling to prescription management, disconnected workflows create delays that ripple across the entire practice.

CureMD consolidates every operational function into one seamless platform, eliminating redundant steps and giving teams clarity on what needs to happen next. The result is a practice that moves with precision and delivers a better experience for patients and staff.

Enterprise Scheduling

Activity-based multi-provider scheduling, centralized grid view, automated appointment reminders, and no-show prediction.

Self-Service Check-In

Patient-facing kiosk for demographics, insurance capture, consent signing, copay collection, and digital intake.

Document Management

Centralized document repository with version control, OCR scanning, automated fax routing, third-party integration, and audit trail.

Tasking & Coordination

Role-based task assignment, shared queues, status tracking, automated escalation, and cross-team handoff workflows.

Refill & Rx Management

Streamlined refill request handling, Rx renewal workflows, pharmacy network routing, and automated patient notifications.

Alerts, Notifications & CDS

Customizable clinical alerts, drug interaction checks, care gap notifications, health maintenance reminders, and patient request management.

Unified Charting

- Complete patient record in a single view
- Real-time labs and visit history
- Configurable flowsheets and assessments
- Seamless CCDA export

Intuitive Navigation

- Real-time patient status dashboard
- One-click encounter creation
- Role-based enterprise access controls
- Consolidated, role-specific navigation

Connected Ecosystem

- CommonWell & Carequality integration
- National & regional HIE connectivity
- Lab & imaging integration
- Pharmacy & payer connectivity
- Open API integrations
- Bidirectional FHIR & HL7 connectivity

Automation That Runs the Practice

AI agents that automate high-volume workflows; around the clock and at scale.

Staff time is your most valuable and most consumed resource. CureMD deploys purpose-built AI agents that autonomously execute routine operational tasks, learn your practice's specific protocols, and scale without adding headcount.

From front-desk interactions to fax processing and clinical triage, every routine workflow runs autonomously, continuously, and without error. The result is a practice that runs at full capacity around the clock, without the overhead.

AI Contact Center

Handle every patient interaction autonomously, from scheduling and intake to insurance verification, refills, and billing, with zero wait times and after-hours support.

- Call Center Automation
- Intake & Chart Prep
- Insurance & Prior Auth Queries
- Appointment Reminders
- Multilingual
- Medication Refills & Lab Requests
- Payments & Financial Guidance
- After-Hours Support
- Conversational AI Intelligence
- FAQs and Directions

AI Fax Automation

- Autonomous classification and routing
- Automated processing of referrals, refills, and record requests
- Rules-based workflow execution without human intervention
- Eliminates manual fax handling

Clinical Intelligence

- Disease prediction
- Population health risk stratification
- Disease trajectory visualization
- Care gap detection & closure prompts
- Transparent, explainable AI models

Patient Engagement Without the Disconnects

A connected patient experience designed to activate, not just inform.

Engaged patients achieve better outcomes. CureMD delivers a connected experience across scheduling, intake, messaging, treatment plans, and patient education making it effortless for patients to stay informed, involved, and on track with their care.

Patients can access their health records, receive care gap alerts, manage medications, and communicate directly with their care team from any device.

Patient Portal

24/7 access to health records, test results, refills, secure messaging, and education resources from any device.

Intake & e-Registration

Pre-visit forms completion, reducing wait time, eliminating manual entry, and improving data accuracy.

Payments

Simple, secure online payment processing with flexible payment plans, transparent statements, and autopay options.

Chronic Care Management

Personalized care plans, medication management, ongoing monitoring, proactive outreach, and coordinated care for patients with multiple chronic conditions.

Education

Targeted, personalized health content, post-visit summaries, wellness campaigns, and proactive care reminders.

Care Campaigns

Patient self-scheduling, automated appointment reminders, waitlist management, and no-show reduction intelligence.

Conversational AI

- Intelligent chatbot for patient queries
- Appointment & scheduling support
- Health FAQs & triage guidance
- Multilingual conversations
- Seamless handoff to care team

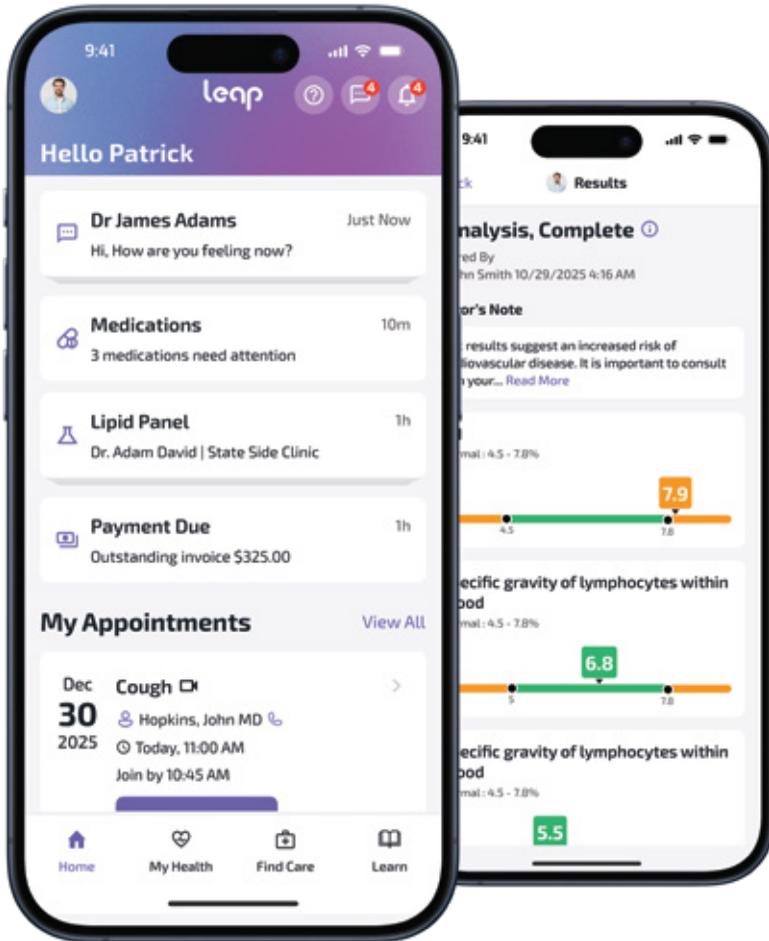
Disease Intelligence

- Predictive health risk notifications
- Gap-in-care identification & closure
- Disease trajectory visualization
- Proactive care management
- Population health outreach triggers

Telehealth

- HIPAA compliant video visits
- Integrated AI Scribe
- AI-enhanced encounter support
- Digital consent & intake forms
- Automated post-visit follow-up

Patient Companion App



**AI-driven
automation across
acquisition, access
& engagement**

85%

Adoption Rate

Within 90 days

4.8

Satisfaction Score



60%

Faster Check-in

With digital intake



Revenue Cycle Management

CureMD's managed RCM services delivers the right combination of people, process, and technology across the full revenue lifecycle. From real-time eligibility verification and prior authorization management through charge capture, coding optimization, claims scrubbing, and submission, to payment posting, denial resolution, and collections, every stage is owned, monitored, and optimized by certified billing specialists supported by AI-driven automation.

The result is higher clean claim rates, accelerated reimbursements, reduced cost to collect, and a revenue cycle engineered to capture every dollar your practice has earned.

Billing Operations

Claims entry, scrubbing, submission, remittance, and payment posting in one managed workflow.

Claims Optimization

Rules-based scrubbing, audit-ready documentation, and proactive denial prevention before submission.

Benefit Verification

Real-time coverage checks, fee schedule analysis, and prior authorization validation before every encounter.

Patient Billing

Automated statements, online payments, flexible payment plans, and self-service billing.

KPI Dashboards

Real-time AR dashboards, payer performance benchmarking, collection trends, and predictive forecasting.

Denial Management

Systematic denial tracking, root cause analysis, structured appeals, and revenue recovery.

98%

Clean Claims Rate

4-10%

Revenue Increase

15-20%

Cost Savings

95%

Denial Reduction

Health IT Excellence

Enterprise-grade technology built on 29+ years of ambulatory care expertise. Proven, certified, and trusted by healthcare organizations nationwide.

Cloud Technology

Micro-services architecture with 99% uptime guarantees. Secure, scalable, and always available.

Interoperability

Bidirectional data exchange with 300+ plug and play partners including labs, pharmacies, HIEs, hospitals, devices, and third-party solutions.

Specialty Content & Workflow

Purpose-built clinical content and configurable workflows across 33+ specialties.

MIPS / MACRA Ready

Built-in quality reporting, performance tracking, and guaranteed MIPS compliance with continuous improvement.

Fast-Track Implementation

Structured deployment for single and multispecialty practices with dedicated onboarding support and minimal disruption.

Security & HIPAA Compliance

SOC 2 Type II certified, end-to-end encryption, role-based access controls, and full HIPAA safeguards.

Industry Recognition

#1 EHR - KLAS Research*
#1 Practice Management - KLAS Research*
Top EHR - Medical Economics
Top Ranked EMR - Black Book Rating

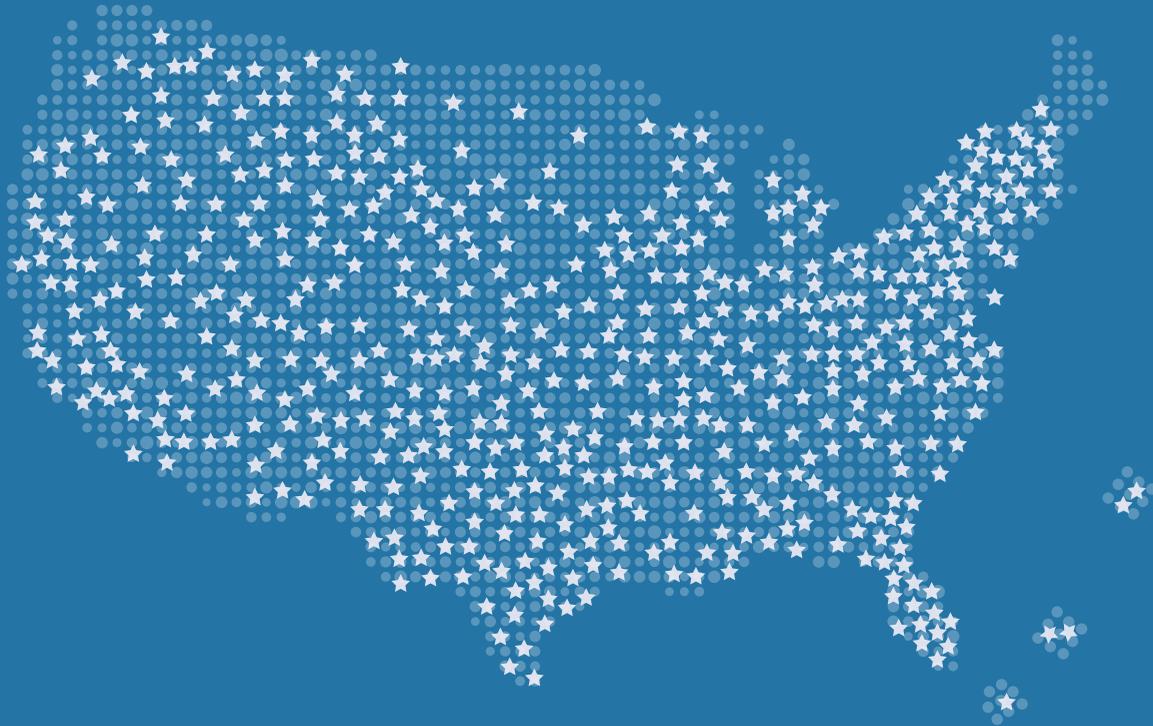
Five Star Usability - CCHIT
White Coat of Quality Award - Surescripts
Innovation Award - MedTech Journal

Certifications & Standards

HIPAA Compliant
HITRUST Certified
SOC 2 Type II Certified
ISO 27001 Certified
GovRAMP Certified

ONC Certified
ISO 9001:2015 Certified
Surescripts - Gold Quality Solution
DEA Compliant EPCS

AI-Powered EHR, PM, Patient Engagement & RCM Services



29

Years in Healthcare IT

55M

Patient Records Managed

40k

Active Providers

\$5B

Annual Revenue Processed

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