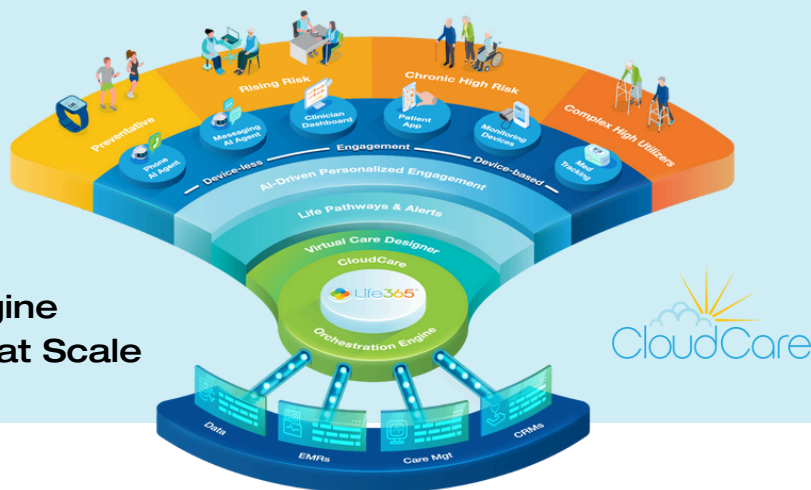




Introducing CloudCare®

The Intelligent Orchestration Engine Powering AI-Driven Virtual Care at Scale



CloudCare, the AI-powered CloudCare Learning Orchestration Interoperability Engine™ (CLOIE), is the only unified platform that seamlessly combines device-less patient engagement, device-based remote monitoring, and AI-powered, drag-and-drop data orchestration. At the center of the Life365 virtual care solution, CloudCare eliminates the need for multiple point solutions by connecting systems, automating workflows, and scaling remote care across populations—securely, intelligently, and at enterprise scale.

As healthcare shifts to value-based care, providers and payors share a common challenge: the need for timely, actionable data to improve outcomes and reduce costs. Yet too often, critical patient information remains locked in siloed systems. Life365 CloudCare eliminates this disconnect, serving as the central orchestration layer that unifies data, integrates workflows, and enables connected, cost-effective virtual care.

The CloudCare Orchestration Engine Capabilities

An intelligent interoperability and automation layer that connects EMRs, CRMs, devices, and other systems to deliver proactive, connected care.



Seamless Integration

Connects EMRs, CRMs, labs, pharmacies, and payors using HL7, FHIR, and APIs.



Rapid Configuration

Drag-and-drop setup with low-code prebuilt connectors and templates for fast deployment.



Automation & Routing

AI-driven orchestration automates fulfillment, orders, and personalized patient engagement.



Scalable Architecture

Expands easily from enterprise systems to home-based care environments.



Cloud-Agnostic

Runs securely on Azure, AWS, Google Cloud, or Oracle — supporting FedRAMP, HIPAA, and HITECH.

Moving from fragmented data to intelligent insight

- **AI-Assisted Data Interpretation:**
Transforms raw device and patient data into actionable insights.
- **Personalized Engagement:**
AI-driven conversational tools tailor communication to each patient, acquiring valuable observational data to fuel enterprise level AI platforms.
- **Prioritization Engine:**
Reduces noise, surfaces early warning signals, and supports timely interventions.
- **Self-Healing Platform:**
Intelligent monitoring and error recovery for continuous uptime and greater throughput.

Accelerating Virtual Care at Scale

- Reduces IT burden and integration complexity
- Enables faster population-level care deployment
- Enhances interoperability and care coordination
- Ensures secure, compliant data sharing across ecosystems
- Supports proactive, preventive, and personalized care

Designed to Rapidly Scale with Security & Simplicity

A Multi-Layered Orchestration Framework

Layer	Function	Key Highlights
Cloud Provider	Platform independence	Azure, AWS, Google, Oracle - FedRAMP & HIPAA ready
Orchestration Engine	Workflow coordination	AI routing, microservices, metadata generation
Insights Layer	Smart data handling	Early interventions through AI prioritization
Data Layer	Secure storage	Containerized, metadata-rich datasets for FDA traceability
Device Layer	Connectivity	1,000+ integrated devices for remote patient monitoring
Engagement Layer	Personalization	Conversational AI for patient engagement

Built for Healthcare's Most Stringent Standards

- **Encryption:** AES-256 and FIPS 140-2 encryption for data in transit and at rest
- **Access Control:** RBAC, OAuth 2.0, and OpenID Connect authentication
- **Compliance:** HIPAA, SOC 2, FDA 21 CFR Part 11, ISO 27001, and GDPR readiness
- **Containerized Data:** Metadata-enriched storage ensures PHI isolation and auditability
- **Continuous Audit:** Real-time monitoring and complete transaction traceability
- **AI Governance:** Explainable, ethical AI with transparent decision logging

Value Across the Ecosystem

- **Payors & Providers:**
Automates quality and care gap closure - improving stars, reducing readmissions & utilization, increasing self-care management and incentives, reducing total costs of care.
- **Integrators & Platforms:**
Drag and drop and low-code, cuts integration time by 70% and enables reusable, compliant healthcare orchestration.
- **Cloud Partners:**
Makes cloud infrastructures healthcare-intelligent - enabling partners to reach regulated enterprises faster.
- **Device Companies:**
Connects devices to payors and providers, allowing integration once and deployment everywhere acquiring actionable data in a cost-effective manner.

Connected Care Use Cases

- **Hospital to Home:** Enable seamless patient transitions from hospital care to home-based monitoring and virtual care programs.
- **Health Plans to Home:** Support payors in closing care gaps, improving quality measures, and reducing readmissions through remote patient management.
- **Chronic Care & Wellness:** Help clinicians manage chronic conditions and wellness programs through continuous remote monitoring and personalized interventions.
- **System Integrators:** Accelerate multi-system connectivity, streamline workflows, and deploy virtual care solutions faster across enterprise clients.