

Unify Virtual Care Collaboration Service

Atos Unify Virtual Care Collaboration Service V1

Virtual Care Collaboration Service is the virtual consultation application from the Atos Virtual Care Services product family with a focus on pre, post-hospital stays, and clinical trials. It provides a superior patient to practitioner experience with tailored workflows and innovative, differentiating shared reality, and AI assistance.

Overview

In today's healthcare environment, providers must compromise the quality of patient engagement due to many factors ranging from cost to specialty needs, communication barriers to resource limitations, all impacting investment decisions about the efficacy of patient journeys.

For healthcare providers, Atos Health and Life Sciences "Virtual Care Services" (VCS) is the only approach that supports numerous digital patient journeys oriented around patient-centric care, including home care and virtual consultation, with the flexibility to accommodate many differentiating experiences.

VCS is an end-to-end solution and underlying platform transforming healthcare point interactions to digital patient-centric journeys and experiences. It enables healthcare teams to deliver more effective, and efficient ways of working, with best-in-class virtual and remote consultation and care, anytime, anywhere.

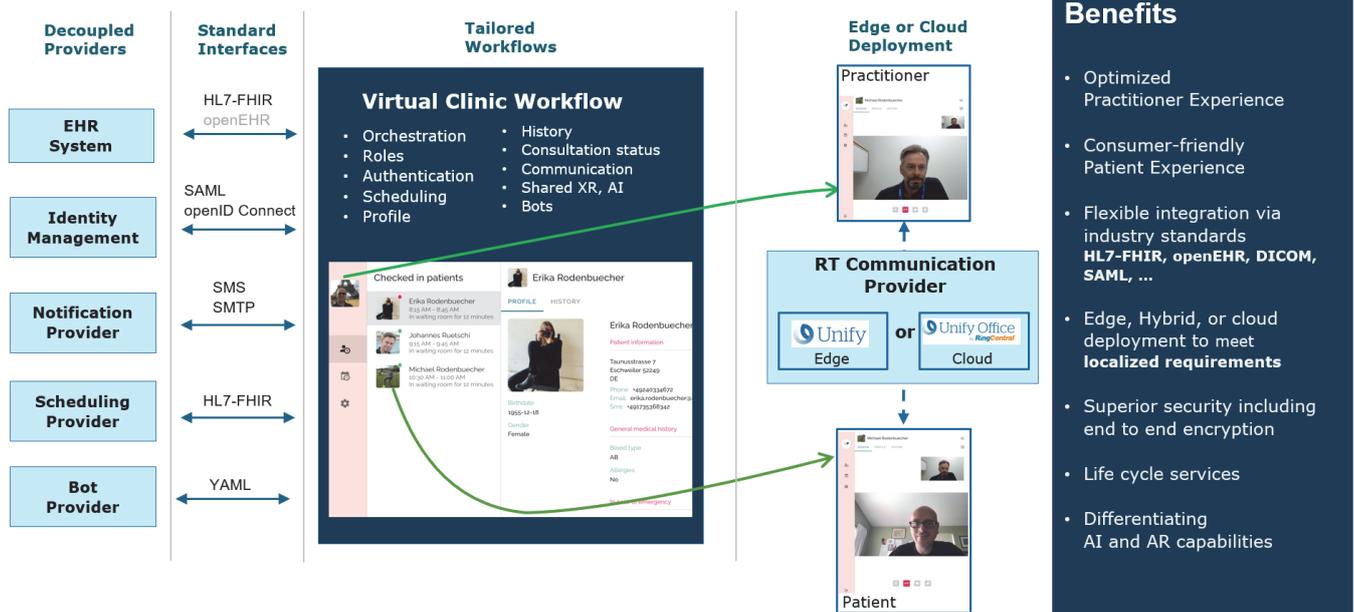
It's the only solution differentiating the digital patient journey through AI/AR/XR care and consultation. It orchestrates and digitalizes other healthcare services and procedures in the customer landscape, reducing overhead cost and adoption friction.

VCS helps expand options for better quality, highly optimized, and efficient care while removing obstacles the healthcare providers' relationships with patients.

Virtual Care Collaboration Service (VCCS) is the electronic consultation part of the Atos Health and Life Sciences Virtual Care Services.

Based on the key principles of focus, interoperability, intuitiveness, and the ability to integrate with Healthcare IT and Application environment, VCCS delivers:

- Integration/Orchestration of Landscape
- Intelligent Workflows
- Any Deployment Model (Edge or Cloud)
- Innovative and Differentiating Shared Reality (XR) capabilities
- End-to-end security to cover the requirements of health industry.



Benefits

- Optimized Practitioner Experience
- Consumer-friendly Patient Experience
- Flexible integration via industry standards HL7-FHIR, openEHR, DICOM, SAML, ...
- Edge, Hybrid, or cloud deployment to meet localized requirements
- Superior security including end to end encryption
- Life cycle services
- Differentiating AI and AR capabilities

Features and Highlights

- Appointments and waiting room
- Clinic workflow
- Video pointer
- Onboarding/help
- EHR connectivity via HL7 - FHIR
- Customizable patient support text
- Basic administration UI
- CLI
- Multi-party consultation (Doctor/nurse/patient, doctor/patient/family member etc.)
- Accessibility: WCAG AA
- OpenScape Health Station HiMed Integration
- Workflow customization
- SSO based on SAML 2.0
- Javascript, iOS and Android SDKs to integrate with other applications

Key Differentiators

The following are the key differentiators of Virtual Care Collaboration Service:

- Only vendor that can audit, integrate, deliver, and manage end-to-end solution supporting patient centered digital care
- Delivers digital patient and provider experiences designed around natural workflows not provided by individual vendors
- Leverages VCCS for improved patient care, faster and more cost effectively
- Added value to help healthcare providers craft meaningful use cases
- Uniquely able to bring broader UC transformation, support, and value from investments to Health and Life Sciences customers

Infrastructure

The VCCS application is containerized. This design enables flexible deployment models for both edge and cloud scenarios. It also enables stability, scalability, and operational efficiency.