

The Future Of Telehealth Embedded EMRs – A \$250 Billion Untapped Market





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In Summary

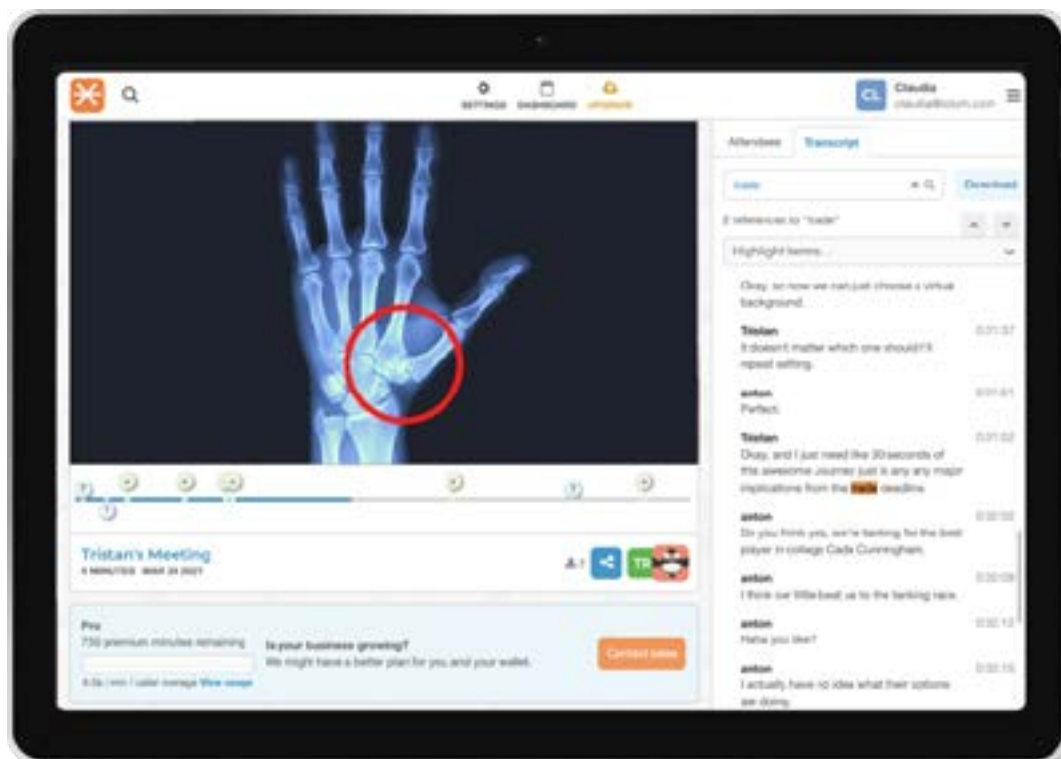


Since the pandemic, patients and providers are seeking healthcare services via telehealth solutions to facilitate their communication and care. Just like the speed at which technology is unfolding, healthcare has to change and transform just as fast or get left behind.

Now that there are tools such as remote consultations, virtual care, and appointment management, your EMR software can scale with the growing needs of patients to expand the cycle of care. Telehealth video software has been able to blow open how healthcare is provided and received.

With the help of cloud technology, high-quality web conferencing capabilities, affordable costs, and an appointment management solution that can seamlessly merge into your already existing platform, it's seamless to direct your business into the future.

The Future Of Healthcare And How It's Changing



Since the onset of the pandemic at the end of 2019, healthcare innovation has been the focus.

The past few years have provided ample opportunity for review, optimization, and reinvention. As we step even more into the digital age, it's become clear that the patient experience and cycle of care must be brought into our top-of-mind awareness.

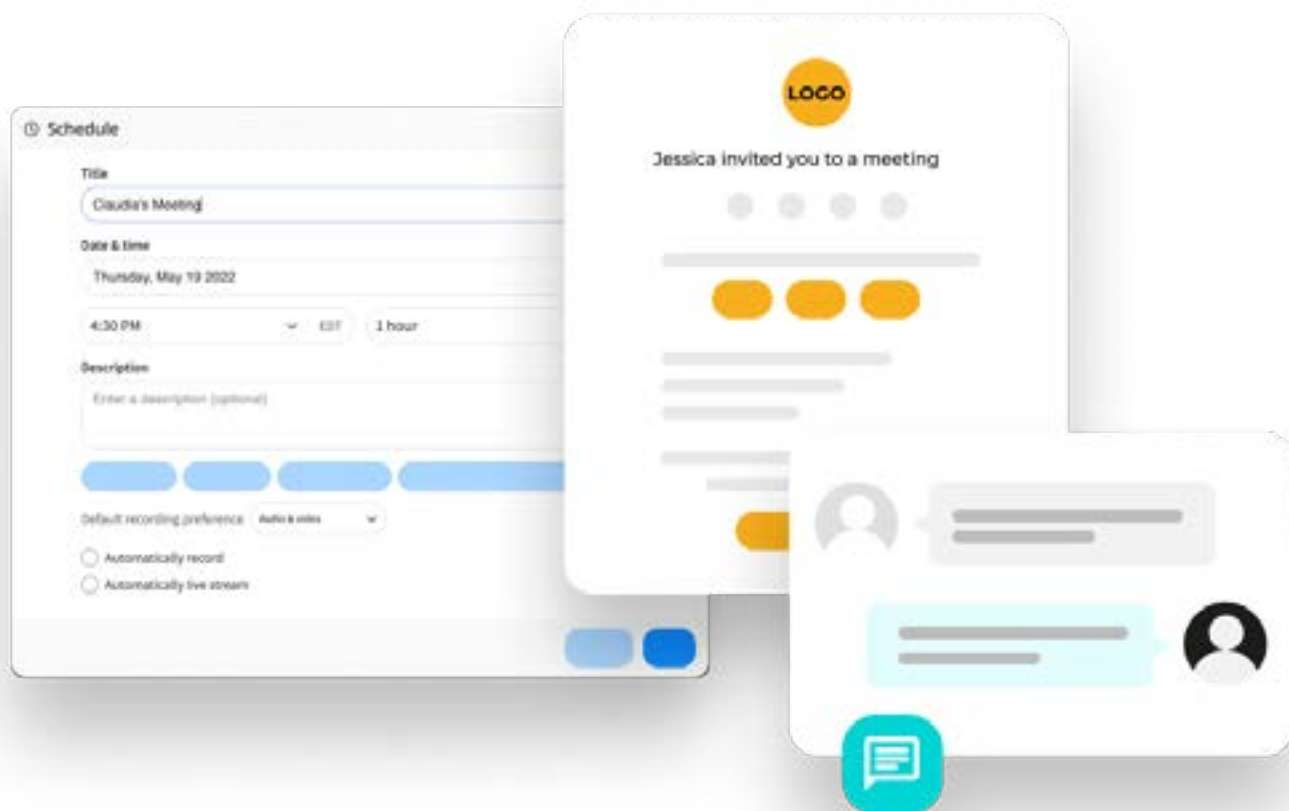
The landscape of healthcare is wide open with opportunities to access more digital information. It's clear that transformation, a focus on automation, integration, and a preference for an all-in-one cohesive platform are on the horizon. We can expect to see an acceleration in automation, a revolution in remote consultations and home care, and a focus on healthcare sustainability – to name a few.

According to [McKinsey & Company](#), "More than ever before, patients and providers are relying on telehealth solutions to facilitate their communication and care. Up to \$250 billion of current US healthcare spend could potentially be virtualized."

To accommodate the growing surge and focus on telehealth, you need the tools that can keep up with the trends.

Here are the tools other EMRs are using. Do you have access to these services in your platform portfolio? Take a look at the APIs you can integrate into your existing platform.

Appointment Management & Scheduling



Did you know that missed appointments cost institutions \$150 billion annually? According to [Healthcare Finance](#), this is a common reality in the United States. For most clinics and hospitals, a no-show is just a part of doing business, but over time, they stack up and can be a waste of effort and time.

An appointment management system that comes with a scheduling and reminders API can be automated to ensure the patient scheduling process is as painless as possible. With features such as email, a calendar, SMS invitations, and reminders, it becomes straightforward to make and cancel appointments, as well as improve overall communication and attendance.

Customizable and automated invitations and reminders reduce the likelihood of patients not showing up. Plus, it's all built-in which means minimal development time so you can implement the technology and get up and running as fast as possible.

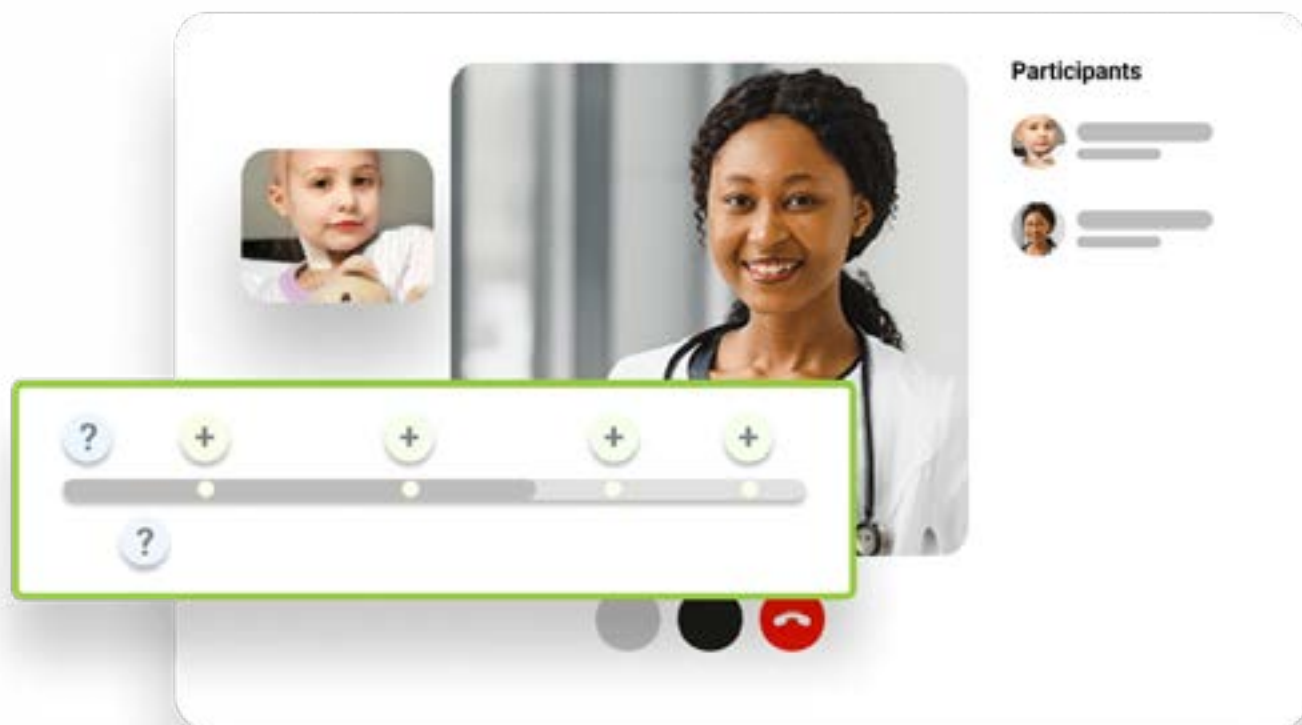
Remote Consultation



Reduce patient wait time and improve access to care with telehealth voice and video software that gives doctors and providers, as well as patients, the freedom to make their own schedules from their own locations. With remote consultations, your business can leverage video conference API and embeddable meeting SDK. This allows physicians, and specialists to provide patients the care they need without ever having to leave their homes.

Not only does this make the lives of patients easier and more convenient by cutting down travel and commuting time, but healthcare practitioners can also maximize their time and energy too. Remote consultation comes with features like live screen capture, chat messaging, screen sharing, file presentation, and more. All data, files, messages, and screenshots can be found and integrated right into the EMR or healthcare platform.

Virtual Care Analytics



Give physicians and healthcare practitioners a fast and streamlined method for receiving metrics and analysis. Ensure nothing gets lost in transmission with analytical technology that leverages Automated Recordings and Transcriptions with Sentiment Analysis. With these analytics, healthcare practitioners can look deeper into patient care by pulling insights to enhance patient relations and better understand how communication is carried out throughout the institution and during the cycle of care.

Analytics about speaking time, sentiment analysis, and types of questions give physicians a deeper and broader understanding of how to improve inefficiencies, avoid bottlenecks, support patients, improve internal communication, and more. Not only does this reduce the pressure put on doctors, hospitals, and clinics, but it also drastically saves time and cuts costs.

Safety And Security First



Staying in constant touch with communication services to ensure HIPAA compliance is a must, and can otherwise create massive problems that invite massive fines. Misused, lost, stolen, or tampered with patient data are issues no healthcare provider wants to deal with. Therefore, choosing safe and secure software to integrate into your EMR Solution does more than just block hackers.

In fact, HIPAA compliant video and voice protect data with encryption, sensitive access, moderator controls, one-time access codes, granular privacy controls, and more. Effectively avoid security breaches with electronically protected information safely stored using secured cloud technology. Protected backups and limited access via hard drives and file sharing via memory cards and sticks are a must.

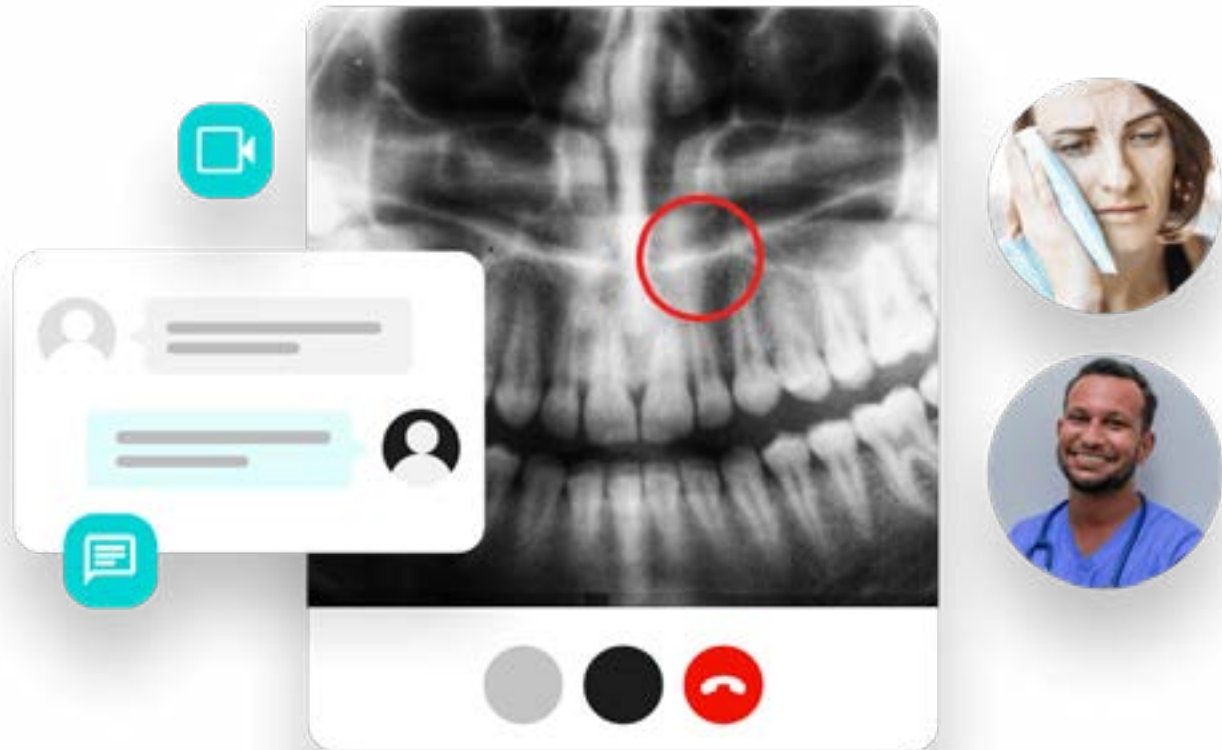
The Benefits Of Optimizing Your EMRs With A Meeting Solution

Adding a meeting solution to your EMR software is a game-changer for patients and also ensures healthcare practitioners and institutions stay relevant and scale business:

- Improve access to care
- Reduce patient absentee rate
- Reduce friction and patient wait times
- Automate tasks
- Reduce pressure (time and money) put on doctors, hospitals, and clinics
- Improve compliance and patient relations
- Minimal development hours
- Seamless integration



What Does The Future Of EMRs Look Like With Video?



The solutions available today significantly shorten time and effectively help manage patient care. By cutting out travel, complicated bookings, and in-person visitations, patients are matched with the required provider and services in a fraction of the time.

For Institutions: A cohesive, cost-effective, feature-rich platform that can easily be integrated for immediate results. Save time and money by reducing patient absenteeism.

For Patients: Improved access to care. Heightened convenience and ease at all stages of the cycle of care.

For Healthcare Practitioners: Enhanced compliance and patient relations, and reduced pressure put on doctors, hospitals, and clinics.

Plus, with options for integration, adding Outlook, Google Calendar, Slack, and API capabilities become frictionless but add a whole other layer of depth to the care of patients, and the optimization of doctors' time.

iotum Brings Your EMR Into The Future

iotum's meeting solution supports your EMR solution with an intelligently-designed product suite built to oversee the cycle of care:

- High-quality video and voice that are crystal clear without interruption or delay
- HIPAA compliant privacy and security features
- High scalability
- Simplicity and ease of online direction for patients to navigate
- State-of-the-art features and interoperability like video and voice that integrate into existing software
- Secure file and document sharing at your fingertips
- WebRTC standards-based security built-in
- No offshore development
- Hosted on AWS, DigitalOcean
- Latest webRTC. AWS Global network

Plus, specifically with iotum, you gain the full product suite of tools, including:

Appointment Management

Scheduling API, Conference Schedule, and Reminder API, SMS API

Remote Consultation

Video Conference API and Embeddable Meeting SDK

Virtual Care Analytics

Meeting Analytics plus Sentiment Analysis

As video and voice continue to accelerate all dimensions of life, a more human-centric approach to healthcare via telemedicine software is unfolding. Let iotum show you what's possible today and what's coming tomorrow.

[Learn More Here](#)