Knock Down Barriers to Easy Data Access

NextGen® API Solutions

To improve practice efficiency, particularly in workflows, Application Programming Interfaces (APIs) enable providers to view targeted pieces of a patient's medical record. APIs connect systems and automate data sharing tasks. This lowers barriers for providers and staff to get the data they need when every minute counts.

A better way to access and share data

NextGen API Solutions pave the way for practices to automate processes that make it easier to exchange health data, access patient information, and connect applications. For example, the automation enables practices to extract scheduling information and send reminders to patients via a text message. The patient can confirm, cancel, or reschedule the appointment right from their smartphone. The app will automatically update the practice management system. APIs reduce tedious tasks and free up staff to meet more urgent needs.

Benefits for practices

The solution powers the activation of programmatic connections to NextGen® Enterprise EHR and NextGen® Enterprise PM. Organizations can leverage easy-to-use, low-cost data exchange solutions, including third-party created apps, patient-facing apps, and national data exchange platforms. Validated users (providers and patients) can access clinical data from the NextGen Enterprise EHR database with a cloud-based, single connection.

Apps and plug-ins can also be built into NextGen Enterprise to effectively extract and show data providers need on a single screen. These apps can be launched internally from NextGen Enterprise (EHR or PM) or externally. Internal apps can launch from your EHR workflow, which supports seamless integration.

Third-party apps can be launched externally by practices to query clinical data directly from the NextGen Enterprise database. Apps apply their own logic and calculations to present a better view of the data. For example, the externally launched app can provide data care team members need for a clinical dashboard.

This frees providers from having to close out of one screen to go into another module. The tediousness of bouncing from screen to screen is significantly reduced—a factor that can help ease physician burnout.

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Benefits for patients

Patients can easily pull their data via an app on their smartphone. They can use their portal (NextGen® PxP Portal) credentials to log in and get details on lab results, future appointments, and other information. Convenient access to their medical records helps meet 21st Century Cures Act requirements.

NextGen API Solutions allow you to:

- Quickly access your NextGen Enterprise core system
- Create apps from third-party vendors or have your IT staff build apps
- Deploy multiple types of third-party apps to meet a variety of needs

The removal of barriers to your EHR data helps:

- Fill gaps in care
- Reduce physician burnout
- Empower patients to manage their healthcare

NextGen® Enterprise API platform includes:

Patient Access API

- Allows patients to use smartphones or browser-based apps to connect to NextGen Enterprise EHR and download their personal health information
- Supports DSTU2 and R4 FHIR standards (Read-only API)

Enterprise API

- Enables NextGen Healthcare users and/or service accounts to connect to your NextGen Enterprise EHR to power applications that improve patient care
- Supports proprietary API based on NextGen Enterprise database schema (Read/Write API)

FHIR API

- Enables NextGen Healthcare users and/or service accounts to connect to your NextGen Enterprise EHR to power applications that improve patient care
- Supports DSTU2 and R4 FHIR standards (Read-only API)

"We continue to pursue a broader connected physician community, and working with NextGen Healthcare is giving us the tools and solutions needed to accomplish this goal."

Roberta Sniderman
Administrative Director
Healthcare Partners Medical Group

Public documentation for NextGen APIs
www.nextgen.com/patient-access-api

How to become an API integrator
www.nextgen.com/partner-program

BETTER STARTS HERE.

Contact us at **855-510-6398** or email **results@nextgen.com**.