



SIMPLIFY. OPTIMIZE. ANALYZE. RESOLVE.

### **KEENA IS:**

# A HEALTHCARE OPTIMIZATION ORGANIZATION FOCUSED ON IMPROVING WORKFLOW AND INSIGHT INTO CLINICAL AND FINANCIAL SYSTEMS.

"At Keena, it's all about our commitment to doing everything we can to help discover and solve our Clients' data integration problems."

CO-FOUNDER, CRAIG LUCE

"After you've been told, it just can't be done, I'll be happy to show you how it can."

**CO-FOUNDER, STEVE BUTTITTA** 

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### **ABOUT**

Keena transforms the way people manage information, develop workflows and share knowledge within healthcare.

Healthcare information technology is much more than data, computers, software and networks; it's about people.

For Keena it's more than a business, it's a way of life.

# EHR PRODUCTS AND SERVICES



### PRODUCT LIVEARCHIVE

LiveArchive is a vendor-agnostic healthcare data warehouse with intuitive dashboards for full access to all archived patient data. LiveArchive integrates into existing systems, so staff can use a single signon to search, filter, organize and interact with all your archived clinical and financial information. Pull up patient history from your old EHR or invoice directly from legacy financials that were not migrated into your current system. Allows for quick and easy output and release of patient records for reference and compliance. This innovative archival solution will immediately improve your practice workflow. It's like having a mini EHR or PM attached to your archived data, without the hassle or expense of maintaining legacy systems.



### PRODUCT INTERFACES & QIE

Keena is the preferred partner for the Qvera Interface Engine (QIE). QIE makes solving the most challenging healthcare interface and integration scenarios quick and simple. QIE's rapid interface development allows you to build interfaces in minutes not hours. From physician offices to large hospitals and hardware and software vendors, QIE includes all of the data formats and standards required to connect all your systems and applications. Seamlessly deliver patient information throughout your organization to the people who need it.

### A SMALL SAMPLE OF OUR TECHNICAL PROWESS

### **INTERFACE ENGINES**

QIE

CONNECTR

MIRTH

RHAPSODY

ELINK

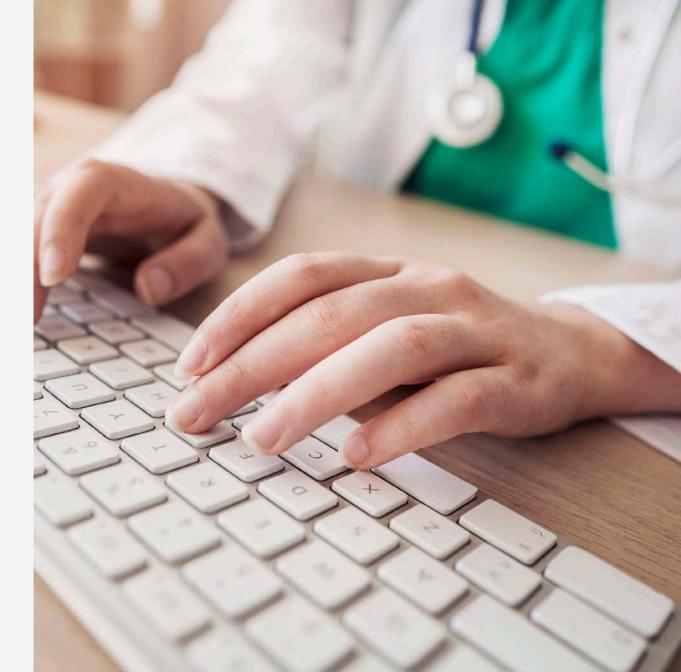
### **PROTOCOLS**

FHIR & SMART ON FHIR

HL7

EDI PROTOCOLS

HIE



# EHR PRODUCTS AND SERVICES

### SERVICE Conversions

We are data migration experts. Our team has extensive experience with extracting and converting data between the leading EHR and PM systems on the market. Over time, through innovation, rigorous quality control and automation, we have perfected our processes to ensure the safe and accurate transfer of data. If you are migrating to a new EHR, let us perform a high-quality conversion project that will shorten your timeline, reduce conversion costs and quickly bring your new system online.



### **MASTER PATIENT INDEX**

Eliminate duplicate patient records across all EHR & PM Systems.



#### **DATA MIGRATION SERVICES**

Convert and migrate EHR and PM data into your new system.



#### **ARCHIVAL RECORDS**

Archive and access legacy patient clinical and financial records.



#### **RECORDS RELEASE**

Quick and easy output and release of patient records.

### A Sample of the Systems We Work With

ABRAXAS	CUREMD	MICROMD
ADVANCED DATA SYSTEMS	eclinicalworks (ecw)	MOSAIC
ALLSCRIPTSPRACTICEMANAGEMENT	EMD'S	MISYS EHR
ALLSCRIPTS PROFESSIONAL EHR	EPIC	MISYS VISION
ALTERA TOUCHWORKS	GREENWAY INTERGY	NEXTGEN
AMAZING CHARTS	GREENWAY PRIME SUITE	PARAGON
ATHENA HEALTH	HEALTH MCKESSON	PENCHART
care360	MEDENT	PRACTICE PARTNERS
CAREGIVER	MEDINOTES	PRACTICE STUDIO
CERNER	MEDPLEXUS	SOAP NOTES
CHART LOGIC	MEDITECH	SRS
CHARTWARE	MERIDIAN	STI CHARTMAKER

550

Large and small data extraction and conversion projects

40

Assisted Health Organizations with conversions to Epic EHR

**65** 

Leading EHR and PM vendors / systems converted to date

300M
Combined healthcare

charts converted

# DATA MANAGEMENT AND ANALYTICS

# ETL & Reporting

Our team has extensive experience extracting and converting data between the leading EHR and PM systems. If you are shifting to a new EHR, we have perfected our processes to ensure the safe and accurate transfer of data through innovation, rigorous quality control and automated utilities.

# SERVICE Custom Reporting

Data is only as powerful as the analytic algorithms that drive operational reporting. Although most systems come with a standard set of reports that cover your basic data management needs, it is nearly impossible to achieve peak organizational efficiency without custom reporting. Our team of database experts will take your data reporting requests and turn them into accurate and effective operational tools.

# Master Data Management

A MDM solution allows a healthcare enterprise to standardize critical data and provides a single common point of reference for reporting and management. Keena's MDM team provides a unique combination of healthcare domain knowledge, data integration tools and project management. We offer robust data cleansing and validation while providing insights into data completeness (what data is missing) as well as data lineage & audit tracking (where did the data come from and who has touched it). Our statistical analyses detect bad data sets before they corrupt your system.

### Claims & Performance Automation

Keena's claims service stems from a proprietary automation system using Robotic Process Automation (RPA) to handle the mundane and complex manual tasks of processing claims. Through our years of experience across many payors we have identified and mastered all the unique characteristics and ancillary processes around claims adjudication. Let our team of data experts evaluate your repetitive and data-driven processes for productivity improving automation.

# BUSINESS AND OPERATIONS MANAGEMENT

# SERVICE Operations Strategy

Today's healthcare environment presents more challenges than ever before. Rapidly changing and dynamic pandemic management requirements and the threat of ransomware attacks are daily realities. Now more than ever, healthcare administration and leadership can use the help of industry experts to supplement their operational and technology strategies. Look to Keena to provide experienced, leading healthcare consultants - many who have previously worked for organizations like yours and are managing clients facing similar challenges.

# **Budget Planning & ROI Analysis**

With a growing list of priorities, healthcare organizations are faced with tough decisions when it comes time to budget for competing IT projects. Having consultants with direct provider organization experience means we understand your complex budgeting process. Having consultants who have also worked with scores of organizations with similar challenges means we have the know-how to handle any difficult budgeting process. Keena consultants also have the analytical tools and ROI expertise to help you objectively make the right budgeting decisions for your particular situation.





# Staff Planning

In the best of times, hiring and maintaining a loyal staff of skilled HIT labor can be a problematic.

Dealing with a tight labor market requires fast-moving creative strategies to stay competitive and keep staffing levels in a place that will allow you to complete important IT projects.

Our team will evaluate your project load, staffing requirements and the labor market to determine the best plan to address your needs. We'll also work with you to devise creative recruiting and retention strategies. And finally, if you need temporary skilled consultants, we can provide an appropriate consultant for the situation.

# CIO Advisory

The challenge of managing a complex healthcare IT department can often lead to unforeseen biases that otherwise might be overlooked by an independent third party. What will your organization and technology platform look like in 1 year, 5 years, and beyond? How will you get there? What are the trends that will drive your strategic planning decisions?

Keena's exclusive executive consultant advisory team will work closely with your IT leadership team to improve the value of your current IT investments and will help align your business and technology strategies. We'll conduct needs and technology assessments, staff and workflow assessments, and budgeting and ROI analyses to determine the most effective path forward to help your organization achieve it's goals.

# WORKFLOW

Our top goal is improving productivity and clinical outcomes by supporting providers with applications that emphasize function and prioritize workflow.

Our years of experience has allowed us to develop a suite of applications and services that improve practice workflow and productivity based on what medical professionals have asked for in their daily routine.

### **Business Automation**

Working with new and mature technologies, the solutions we provide are robust, comprehensive and manageable. Years of experience consistently confirm that fine-tuning business processes with data automation is the best way for an organization to save time and money.

### **100% AUDIT**

Reliably and easily evaluate paid claims on a periodic basis for potential errors in pricing. Our automated system handles payer outreach, creating a cost-effective way to review overpaid claims and recoup misspent funds.

#### **CLAIMS ATTRIBUTION**

Match patients to their ideal Primary Care Physician through automated analysis of provider encounter history.

#### WEB AUTOMATION

Easily upload, process, analyze and report on webbased data and operations. We build programs that automate payer claims, integrate CMS data and report on ACO requirements.

### SERVICE Clinical Automation

When the limitations of your EHR fall short of your reporting requirements, or require too much of your staffs time clicking away, work with us to get exactly what you need with automation. Keena has written hundreds of reports and scripts in nearly every possible variation. We also offer flexible service options for any EHR or PM system based on your specialized needs.

Samples we have created for our clients:

### **CPTII AUTOMATION**

Analyzes patient chart details to automatically add-in the qualifying CPTII codes for reimbursement.

### PATIENT PROBLEM CLEANUP

Implementing clinic rules and specified time allotments & work retrospectively to cleanup charts.

### DOCUMENT RECOGNITION

Automatically completes orders or assigns tasks based on documents added into a patient chart.

### PORTAL OFFERING DOCUMENTATION

Adjusts the patient's portal flag, documenting that access was offered.

### **CUSTOM REPORTS**

Productivity reports, quality and regulatory performance analysis, bill tracking and financial performance, one-off reports.

### AUTOMATED ACCOUNT PROVISIONING

Standardize setup of user accounts while adhering to protocols to seamlessly grant and manage access to EHR and and PM systems.

### OUR WORKFLOW EFFICIENCY APPLICATIONS



Solves the growing problem of unfiled medical records in EHR systems. With millions of unfiled patient records, the accuracy, safety and efficacy of patient care becomes a serious concern for all providers. InteleFiler leverages advanced technology that combines document management and workflow automation to analyze, index, and import documents and data into your EMR.



Efficient export of patient records. Chart2PDF is designed to save providers time and resources when exporting patient records. It provides for efficient conversion of patient charts to the PDF document format specifically for your EHR system. As one of our interoperability applications, Chart2PDF helps strengthen your clinical and financial performance, while taking meaningful steps to unify and connect your HIT ecosystem.



Streamlines the administration of immunizations and medications. Utilizing 2D barcode reader technology, this application instantly collects medication or vaccine data and populates key fields in your EHR including NDC, lot and expiration date for improved clinical workflow. Save time, reduce unnecessary keystrokes, and eliminate costly data entry errors. EHR Barcode Reader will free up your clinical staff to focus on your value-based care goals.





