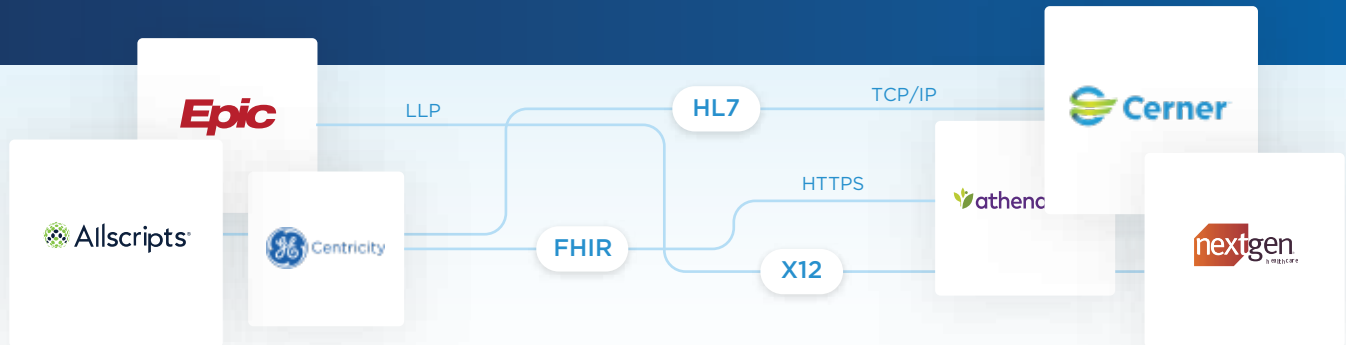# The Iguana® Integration Engine

Integrate Faster. Grow Faster.

Designed by developers for developers, the Iguana integration engine offers the most robust, flexible and reliable platform available.

Epic
Allscripts®
GE Centricity
LLP
HL7
FHIR
X12
TCP/IP
HTTPS
Cerner
athena
nextgen
a mobcare

Save time integrating with EMRs, Billing Systems, Health Information Exchanges, and any other healthcare systems, no matter the data format or transport protocol.

Iguana

For over 20 years, the Iguana Integration Engine has been trusted as a strategic integration partner, providing a rapid, positive return on investment for a global community of healthcare system vendors.

Vendors who invest in modern integration technologies are at the leading edge of system performance and strategic value. Iguana provides multiple avenues to ensure a competitive advantage:

Enable faster client deployments and scale quickly.

Iguana's system- and environment-agnostic platform, out-of-the-box libraries and shared modules ensure a decreased time to market for your products and applications.

Reduce your total cost of ownership.

Iguana's intuitive, easy-to-learn development environment and small hardware footprint allows you to leverage your current IT stack with no additional resources required.

Support a multi-tenant architecture.

Iguana's centralized dashboard, granular roles and permissions, and per-interface logging make it easy to manage and monitor multiple client interfaces from a single instance.

Strengthen data security at rest and in transit.

Industry-standard data encryption algorithms ensure that your sensitive data remains protected through its journey across systems.

Expose key data to other business units.

Built-in public APIs allow you to dynamically and programmatically interact with your healthcare data to uncover valuable analytical insights.

Adhere to client SLAs and ensure optimal uptime.

Leveraging Iguana's high-availability architecture provides a critical layer of protection against data loss and penalty payments.

Wolters Kluwer   FUJIFILM   CHANGE HEALTHCARE   THE UNIVERSITY OF TEXAS MD Anderson Cancer Center   TeleTracking   UW Medicine   Prime Healthcare

Trusted globally by 800+ customers around the world

Iguana's Core Features

Connect Everything: Acquire, process, and utilize data from any system, regardless of standard or protocol.

Any System

Exchange and interpret data between any information source/destination, including:

- EHRs
- LIS
- RIS
- PACS
- HIEs
- CRMs
- Medical Devices
- Mobile Apps
- Wearables
- Billing Systems
- Supply Chain Management

... and much more

Any Format

Receive, transform and route any standard or custom data format, including:

- HL7
- FHIR
- CDA
- CCD
- X12
- NCPDP
- EDI
- XML
- JSON
- Delimited Text

... and other proprietary formats

Any Protocol

Access and transfer your data via any means, including:

- LLP
- FTP(S)
- SFTP
- HTTP(S)
- TCP/IP
- Database
- File System
- Web Services (SOAP, RESTful)

... and much more

EASY AND POWERFUL INTERFACE DEVELOPMENT

Built-in source control and GIT support to track, review and revert changes made to Iguana or any interfaces.

DOCUMENTATION

The Translator, Iguana's patented development environment, offers a unique real-time, test-driven development process for a more flexible, faster implementation experience with less time spent on troubleshooting and maintenance.

PATENTED IDE

FLEXIBLE & FAST DEPLOYMENT

Web based with no third party dependencies, Iguana can be deployed in any on-premise or cloud environment and accessed from any internet-connected device.

ON-PREMISE / CLOUD ENVIRONMENT

Import and export entire interfaces to create backups, share projects with team members, and enable the usage of our prebuilt templates, modules, and utilities.

INTERFACE REPOSITORIES

COMPLETE INTEGRATION MANAGEMENT: MONITORING, TROUBLESHOOTING & REPORTING

The Dashboard presents an overview of service and interface status metrics, and provides access to all of Iguana's essential tools and features.

MONITORING

Email and SMS Notifications automate interface monitoring and alerting workflows.

NOTIFICATIONS

Iguana's Public APIs allow external systems to easily integrate and interact with Iguana for workflows from monitoring and troubleshooting to reporting and analytics.

EXTERNAL INTEGRATIONS

Message Activity Logs provide valuable insight into user activity, transactions, and processing, key to quickly troubleshooting and reprocessing messages.

TROUBLESHOOTING

RELIABLE, SECURE INTEGRATIONS

User and Role-based permission system ensures only those authorized to access your data and interfaces have the ability to do so.

USER ACCESS & PERMISSIONS

Log Encryption and User Audit Logs support meeting HIPAA compliance, ensuring traceability and that sensitive patient data remains secured.

SECURITY & COMPLIANCE

High Availability architecture provides optimal uptime of Iguana to ensure the continuity of information exchange even in the event of unplanned downtime.

HIGH AVAILABILITY

Schedule a demo of Iguana with one of our product experts: **www.interfaceware.com/book-a-demo**