Iguana

INTEGRATION ENGINE for software vendors

Integrate faster. Grow faster.

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

Iguana® delivers results that make a difference:

Get paid faster

Clear your backlog of implementations by completing your integration projects faster than ever.

Sell more

Promote your integration abilities and implementation turnaround time as a core business differentiator.
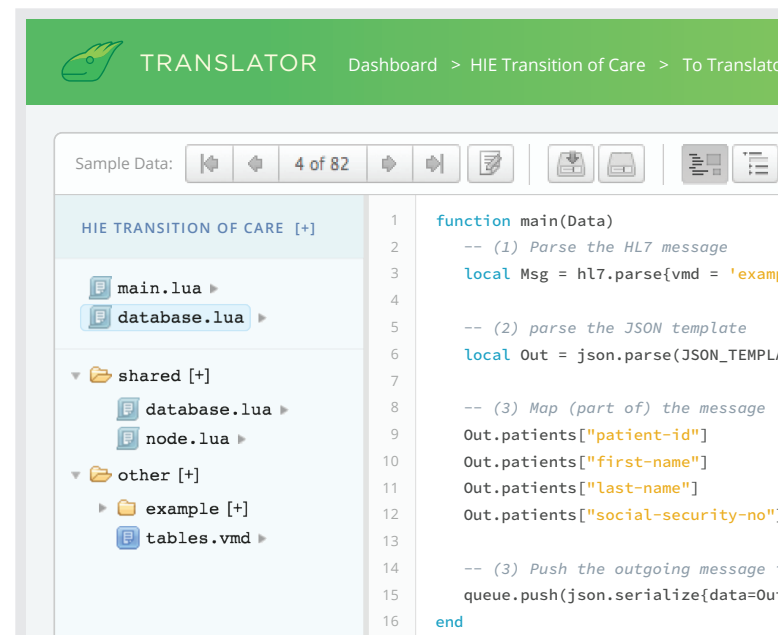
Grow your business

Expand your market reach and discover new opportunities through your ability to connect any system or device. Interoperability will never be a limitation of your product.

Stay ahead of the game

Be prepared to quickly handle emerging data standards, Meaningful Use objectives, changing payment models, and anything else that comes your way.

TRANSLATOR   Dashboard > HIE Transition of Care > To Translato

Sample Data: |◄   ◄   4 of 82   ►   ►|

HIE TRANSITION OF CARE [+]

- main.lua ▸
- database.lua ▸
- ▼ shared [+]
  - database.lua ▸
  - node.lua ▸
- ▼ other [+]
  - ▶ example [+]
  - tables.vmd ▸

```lua
1   function main(Data)
2       -- (1) Parse the HL7 message
3       local Msg = hl7.parse{vmd = 'exam
4
5       -- (2) parse the JSON template
6       local Out = json.parse(JSON_TEMPLA
7
8       -- (3) Map (part of) the message
9       Out.patients["patient-id"]
10      Out.patients["first-name"]
11      Out.patients["last-name"]
12      Out.patients["social-security-no"]
13
14      -- (3) Push the outgoing message
15      queue.push(json.serialize{data=Out
16  end
```

The Iguana® integration engine is the fastest and most reliable way to create any interface.

Making integration easy since 1997

At iNTERFACEWARE, we know integration. Most importantly, we know how to do it right. We understand that healthcare vendors need more than just a great integration solution, they need a trusted partner. And that's exactly what we deliver.

With nearly 20 years industry knowledge we can deliver the tools you need to easily address a conversation on interoperability. Beyond product training and insights, we offer customized training, co-marketing opportunities and sales strategy support to ensure everyone in your organization receives the materials they need to best promote your product.

To learn what faster, easier integration can mean to your provider organization, visit **www.interfaceware.com**

Save time integrating with EMRs,

Billing Systems, Health Information Exchanges and any other healthcare systems.

Everything is included.

Process any data format.

Numerous supported data formats allow you to receive, transform and route any data you want. **HL7 v2, HL7 v3, FHIR, CDA, CCD, X12, NCPDP, DICOM, EDI, XML, JSON, Delimited text, and more**.

Connect to any system using any protocol.

A wide number of transfer protocols are supported to ensure you can connect to any system. **LLP, HTTP/HTTPS, FTP/FTPS/SFTP, Web Services (SOAP, RESTful), Database, File system, TCP/IP**.

The superior scripting engine.

The Translator, Iguana's unique development environment, lets you build any interface no matter what the source, destination or data format - all within a single screen. Seeing is believing!

A single dashboard for all your interfaces.

The Dashboard, gives you an overview of all of your interfaces and servers. You can monitor real-time metrics, configure your interfaces and access all of Iguana's major functions.

A sophisticated logging system.

Iguana's dependency-free **logs** are more than just a series of records. Instead you get a robust logging application to find and fix errors on the spot, reprocess problematic messages, select what information is logged and much more.

Take control with public APIs.

Iguana® has a rich set of public APIs to give you even greater control over your interfaces. Access stats to create your own dashboard, create and administer interfaces programmatically or query the logs to trigger external processes.

Users and permissions.

Manage users and define roles to control access to specific features, actions and interfaces.

High Availability.

Iguana® supports any kind of high availability configuration you wish to use. With no external dependencies, you are free to choose the best method that works for your environment.

Track your changes.

Built-in source control and GIT support allows you to track, review and revert any change made to your interface logic or environment settings.

Store your data anywhere.

Where you store your data is up to you. Iguana® supports all major databases.

Alerts and notifications.

Configure email alerts so your team knows exactly when there is a problem with your interface. Use Iguana's out-of-the-box alerts or build any custom alert you want.

Completely web-based.

You can access your dashboard, logs and scripts from any web-enabled device.

Iguana® has no premium add-ons or paid extensions.

Iguana