HIP - HCL'S CLINICAL AND CLAIMS INTEGRATION PLATFORM

OVERVIEW

For Healthcare organizations with complex, high-volume business-to-business and internal application-to-application transactions, HCL's Integration Platform (HIP) provides a unified solution for data transformation and integration. It automates complex data transformation and validation across a range of messaging standards and data formats, including those involving industry-specific formats.

HIP is essential for companies where business requirements are always changing. A comprehensive and easy-to-use data transformation solution accelerates IT projects that support business and compliance initiatives.

FEATURES AND BENEFITS

SINGLE UNIFIED PLATFORM
Eliminates the need for multiple data transformation tools and "islands" of infrastructure – run on anything...use the same maps

FLEXIBLE DEPLOYMENT OPTIONS
Delivers processing capabilities across messaging infrastructures, applications, enterprise service bus, and application servers

HEALTHCARE INDUSTRY STANDARD MAPS
Provides data transformation and processing for binary, hierarchical, semi - structured and mixed data

EASY-TO-USE DESIGN STUDIO
Modeling, development, and testing of data transformations and application integration maps via a "code-free" approach

HIGHLY SCALABLE
Handles thousands of transactions per second to keep up with the speed of business

HIGHLY SECURE
Government certified encryption processes and a proprietary protocol provide strong data protection

KEY ADVANTAGES

GREATER VISIBILITY Gain end-to-end visibility into all transactions, business-to-business and internal, with a unified platform. Eliminate redundant transactions and achieve better control

LOWER COSTS Retire old or manual systems that are inflexible and expensive to maintain. Accelerate projects and reduce implementation costs

FLEXIBILITY Prepare for changing business, compliance, and system environments with the most adaptable data transformation and integration platform

HOW HIP WORKS

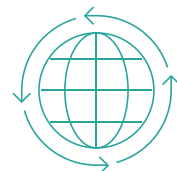**3 STEPS TO DATA TRANSFORMATION**

01 Takes any kind of data from their native forms

Any Data

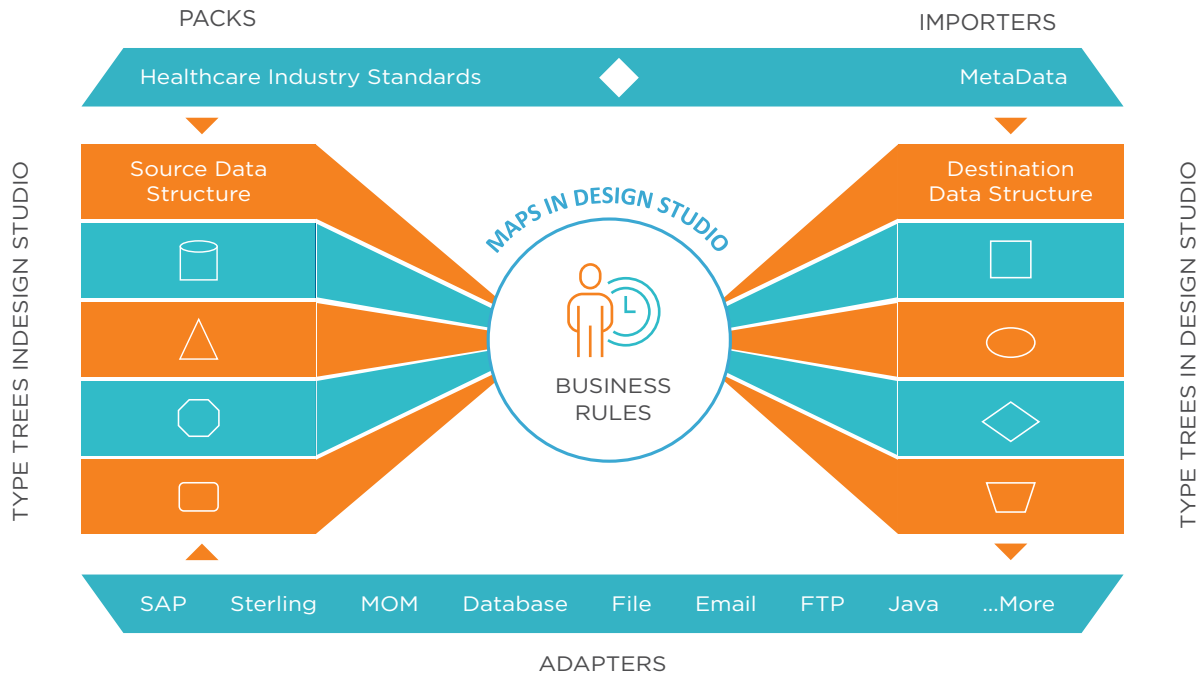**02** Processes the data, natively, with NO CODE

Many-to-many Integration

Any Data **03** Outputs data in target formats required

SOLUTION ARCHITECTURE

PACKS

IMPORTERS

Healthcare Industry Standards

MetaData

TYPE TREES INDESIGN STUDIO

Source Data Structure

Destination Data Structure

MAPS IN DESIGN STUDIO

BUSINESS RULES

TYPE TREES IN DESIGN STUDIO

SAP · Sterling · MOM · Database · File · Email · FTP · Java · …More

ADAPTERS

STANDARD PRODUCTS

HCL's Integration Platform (HIP):

- Design Tools - Map Designer, Type Designer, Database Interface Designer, Integration Flow Designer, Meta-data type importers, Adapters, Command Server

- Runtime - Launcher, Command Server, Application Programming, Integration Server

HIP Industry Packs:

- Healthcare (HIPAA, PACDR, HL7, NCPDP)

- Insurance (ACORD)

- Financial Payments (SWIFT, SEPA, ISO20022, NACHA)

- Financial Securities (FIX)

COMPLEMENTARY PRODUCTS

Transformation Extender Advanced:

- HIP + B2Bi translator, B2Bi Mapper

- Trading partner management

- Enveloping/de-enveloping

Reach out to us at contact.lsh@hcl.com to **know more** about HCL's Integration Platform - HIP

www.hcltech.com

Relationship ™
BEYOND THE CONTRACT

HCL

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