Why Actian Data Integration?

Actian is your proven partner for data integration/translation, customer data on-ramps, claims processing, and data auditing. Actian helps policy setters manage the transformation of incoming and outgoing data from hundreds, or even thousands, of trading partners by speeding up onboarding time and reducing effort. Treat your data like you treat your employees.

Why evaluate Actian?

When you need to connect disparate data and systems in an environment where variety and change are the only constants and when you need an integration platform that provides benefits NOW rather than later-Actian should be on your short list. Customers like Askesis, CSRA/eMedNY, Insulet, Dexcom and others rely on agile, powerful integration tools and unparalleled support from Actian integration. Actian provides healthcare payers and providers, hospitals, clearinghouses, third-party administrators and software providers the best value and the lowest cost TCO for their integration needs.

- Gartner cited Actian as “Visionary” in their report on Data Integration Tools¹

Clients like Nebraska Hospitals Association, Patient Care, Payment Processing, Per-Se Technologies and many others rely on Actian for:

- **Rapid Integration** - Our robust integration platform and rich design environment speed time to implementation, and support “develop once, use many” integration efficiencies. This includes connectivity and schemes for industry standards like HL7 and HIPAA.
- **Access to all your data** - Native, ODBC, and web services enable access to virtually all data, including legacy data, unstructured data, flat files, messages and more

What does Actian offer?

Actian's Healthcare Integration platform provides infrastructure for integrating disparate data in a cost-effective, standards-based, and real-time manner. No other integration provider offers the combination of value, agility, and power that you’ll find in Actian Integration.

- HIPAA/HL7 message broker, message queuing, and re-submittal
- Clinical web services, systems adapters, data mapping, transformation and translation, and partner profile management
- Web-based deployment manager and self-service administration

In federated deployments, such as a health information exchange (HIE), Actian’s products are “aware” of other remote deployments, creating seamless communication and data transfer. Actian’s standards-based approach provides flexibility and stability, and also facilitates rapid deployment by simplifying configuration of data communication, messaging and security.

“CSC’s core integration expertise, combined with Actian’s extensive data translation experience, complete with complex mapping and HIPAA rules definition, enabled CSC to provide New York State with the nation’s first HIPAA-compliant Medicaid system.”

- John Palter, Senior Partner and Program Architect, CSC
## OVERVIEW

<table>
<thead>
<tr>
<th>HIPAA 834, 835 and 837 data compliance: implementation 66% faster than alternative approaches</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,000,000+ Medicaid transactions per week</td>
</tr>
<tr>
<td>Event-driven, message-based integration speeds claims processing by 80%</td>
</tr>
<tr>
<td>Rapid on-boarding of new providers - Pharmacy patient records</td>
</tr>
<tr>
<td>Enablement of Network Penetration and Savings with StrataCare PPO and Specialty Network Partners</td>
</tr>
</tbody>
</table>

## CHALLENGE

Askesis, a leading software vendor to providers of behavioral health services, had less than six months to launch its HIPAA interfaces, and needed to meet client volume demands that could vary wildly—including daily needs encompassing hundreds of thousands of records.

When the State of New York wanted to modernize its Medicaid system while staying within budget, it relied on CSC. The project challenges included high-volumes of data—more than four million transactions per week—tough SLAs for true 24/7 reliability and response time per transaction, and translations that support real-time adjudication of claims.

Improve the ease of reporting management, and speed communications to and from several clearinghouses by simplifying the translation of data from a variety of complex sources. Eliminate the wasted time and effort of developers deciphering code in order to define processes to speed interface development.

Infowerks provides data aggregation and conversion services (one-time and on-going) for the nation’s largest pharmacy payers and providers. Severe time pressures need to be satisfied in conversion and aggregation of patient details as they move from one payer to the next. These new Payer/Provider on-boarding efforts of presciptions need to be completed in hours vs. days or weeks.

StrataWare integrates a range of sophisticated features to offer one of the most comprehensive and robust solutions available to manage cost containment efforts for private and public organizations nationally. Delivered via a Software as a Service (SaaS) model, StrataCare has been a longstanding technology innovator while maintaining the most stable, scalable, and secure platform.

## SOLUTION

After evaluating their options, Askesis chose Actian Integration. By embedding the Actian Integration Engine within their own application, Askesis:

- Saved substantial development time and increased developer productivity
- Successfully launched their HIPAA interface in 66% less time than originally estimated
- Got a complete compliance solution right out of the box

Askesis’ applications were rapidly compliance enabled through Actian technology.

CSC integrated Actian’s Integration Engine into its custom IP-based multithreaded gateway. By deploying multiple Actian engines across multiple servers, CSC provided the State of New York with unlimited scalability while eliminating single points of failure. Fast implementation (only six months) enabled New York to be the first state to meet the federal HIPAA mandate.

Actian Integration provides a unique, event-driven, message-based integration infrastructure that allows for the integration of multiple applications. Said Jennifer Arriza, Director of Applications, “With Actian Data Integrator, there’s less risk of error, more potential for automation, and significant time savings across the board.”

Actian Integration works with any format and can be re-used multiple times for each new clinic. Jeff Deitch, president of Infowerks, said, “For anyone familiar with the intricacies and complexities of HIPAA standards, building transformations that comply with these standards is very tedious and time consuming. Using Actian Integration technology to accomplish this in only 10 minutes is an outstanding feat.”

Actian Integration allows the rapid on-boarding of payer and provider information to Network participants. John Van Haeren, Business Intelligence and Datawarehouse Manager said, “Actian provides serious agility to accommodating subtle differences between EDI Standards when you have what appears to be common formats.”

---

© 2016 Actian Corporation. All other trademarks, trade names, service marks, and logos referenced herein belong to their respective companies. (SB06-1116)