Dell Boomi for Healthcare

Speed healthcare innovation with cloud integration

The healthcare industry is in a state of flux. Organizations are looking to technology to reduce payment processing time and costs, strengthen compliance, and improve patient services. Whatever your goal, digital transformation begins with the intelligent integration of your IT systems, data and processes.

Tackle healthcare’s most pressing challenges

The Boomi integration platform as a service (iPaaS) helps providers, payers, processors, and medical device manufacturers build connected healthcare ecosystems. It powers multi-party collaboration, modern channels of patient engagement, and data-driven insights.

Streamline financial reconciliation. Coordinate payments and billing for all types of healthcare organizations, including Medicare, Medicaid, private insurers, doctors, and hospitals. Heighten transparency and financial reporting with timely, reliable data.

Strengthen HIE data exchange. Improve quality and cost-effectiveness of patient care with secure data sharing among multiple healthcare providers and other parties in a health information exchange (HIE). Easily support federated, centralized or hybrid models.

Gain enterprise flexibility. Use data transformation to consolidate disparate information in a standardized HL7 format. Improve flexibility by integrating XML, flat file, database, and proprietary records.

With built-in support for industry data standards (such as HL7), the Boomi cloud integration platform eliminates the time and costs of manual point-to-point coding. It accelerates your ability to connect data and applications across enrollment, billing, electronic health records, and EDI partner networks.

With Boom iPaaS your healthcare organization can easily manage the integration of secure, reliable information across your on-premises and cloud systems, helping you deliver digital innovations that zero in on your biggest operational challenges.

Innovate amid consumerization. Broaden consumer access to medical records, billing, and other services as consumers gain more control over their healthcare. Build personalized, Amazon-like engagement through online, mobile and social channels. Utilize device data for better patient outcomes.

Transition to value-based care. Support the transition from fee-for-service to value-based care with secure data exchange across payers, providers and processors. Manage evidential data of healthcare outcomes within a HIPAA-compliant framework.

“Dell Boomi has helped us streamline our processes and allowed us to scale faster, which means we can onboard more customers faster.”

Nanette Ray
Chief Performance Officer, AnesthesiaOS
Future-proof integration for a changing healthcare industry
With massive amounts of data accumulating across provider, payer, and patient management systems, secure and scalable integration capabilities are critical to your organization’s future.

Boomi addresses healthcare-specific integration requirements by providing a flexible, intuitive, and intelligent platform for powering digital transformation. With Boomi helping your data and applications work better together, your organization can become more agile and efficient.

Agility across your healthcare ecosystem
Trusted by more than 5,000 organizations and powering billions of integration processes annually, the Boomi cloud integration platform gives healthcare organizations market-leading integration and data management capabilities including:

- **Integration**: Scales to meet high-volume needs in real-time, mobile, batch/ETL, and other environments.
- **API management**: Centrally create, publish and manage APIs and web services, extending access across a growing number of applications.
- **Master data management**: Provides a centralized hub among applications to ensure data is synchronized, accurate, and up to date.
- **EDI management**: Easily exchange and process data from your business partners through networks and systems of any size.

Support for Industry Standards
- HL7 (TCP/IP, MLLP)
- HIPAA
- ICD-10
- EDI (X12, EDIFACT)
- AS2
- U.K. NHS ITK
- PCI, EU Safe Harbor
- XML, flat files

Pure Cloud
- No hardware to install or maintain
- Automatic updates
- Usage-based pricing
- Multi-tenant architecture
- Accessible from any browser

Robust Integration
- 1000+ unique endpoints, including any combination of cloud, SaaS and on-premises applications
- Crowdsourced intelligence to aid data mapping
- No-coding visual integration development
- Intuitive, centralized integration management

To learn more, visit us today at [www.boomi.com](http://www.boomi.com)