

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.

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.

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.

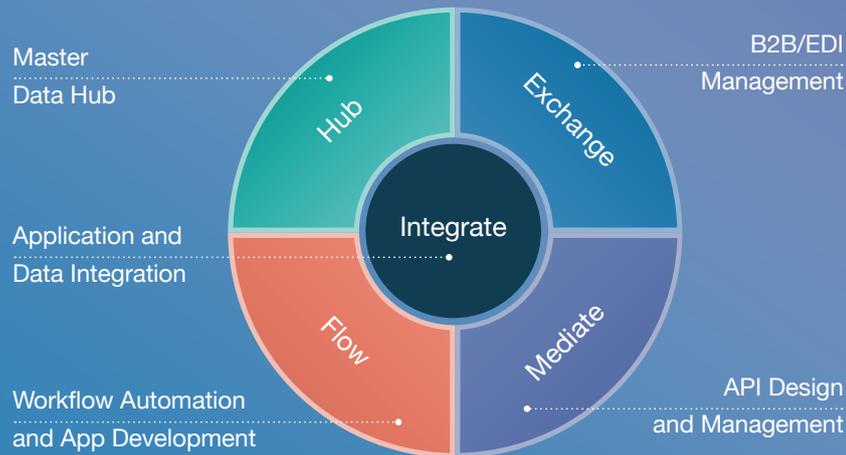
“Dell Boomi has helped us streamline our processes and allowed us to scale faster, which means we can onboard more customers faster”

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.



Flexibility Across Your Healthcare Ecosystem

Trusted by more than 7,200 organizations, the Boomi integration platform provides educational institutions a market-leading set of integration and data management capabilities including:



Boomi Integration: Boomi AtomSphere scales to meet high-volume needs in real-time mobile, batch (ETL), and EDI environments.



Boomi B2B Management: rapidly onboard trading partners, support traditional EDI standards as well as newer web services, and monitor all your partner interactions in real time through a centralized portal.



Boomi Master Data Hub: Synchronize and enrich your data through a data hub, so the organization has trusted data to make business decisions.



Boomi API Management: Centrally create, publish and manage APIs and web services, extending access across a growing number of applications.



Boomi Flow: Provide a low-code development platform to create customer journeys and automate simple and sophisticated workflows to efficiently drive your business.

To learn more, visit us today at www.boomi.com

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