

OpenText Alloy

Seamlessly integrate cloud and on-premises applications and drive new business insights with a revolutionary approach to integration and data management



Modern cloud platform with robust and elastic scalability



Unified integration and data management capabilities



Built-in security and compliance



Connect any application endpoints

Extracting insights from data is vital for business innovation and success, but as the volume and variety of data sources and applications grow, it becomes more difficult for an organization to access and derive value from the data itself.

OpenText™ Alloy™ integrates cloud and on-premises applications and data sources across the enterprise. The platform enables data exchange between any application and supports any variety of business processes. It offers both integration and data management in a unified, cloud-based platform, providing infinite scale, robust security and full visibility into data movement.

Alloy helps organizations:

Integrate everything

Connect any application end points: cloud, SaaS, mobile, device or on-premises

Manage data

Consolidate, cleanse and enrich data integrated from any disparate sources and silos

Gain realtime visibility

Uncover trends and spot errors with realtime, web-based visibility into data movement

Scale and grow efficiently

Take advantage of economies of scale and agility offered by the Alloy platform

Leverage built-in compliance and security

Secure data, whether at rest or in transit with protocols such as AS2, FTPS, HTTPS or SFTP

Redirect scarce IT resources

Free internal IT staff to focus on more strategic initiatives with OpenText™ Managed Services

Drive new business insights

Leverage clean, high quality data persisted in a big data repository, with on-demand, self-service access

[Learn more](#)

Alloy offers a robust, efficient and scalable alternative to DIY application integration models, such as ESB or iPaaS, at a time when connections are growing exponentially.

Alloy's modular architecture

Any-to-any integration layer

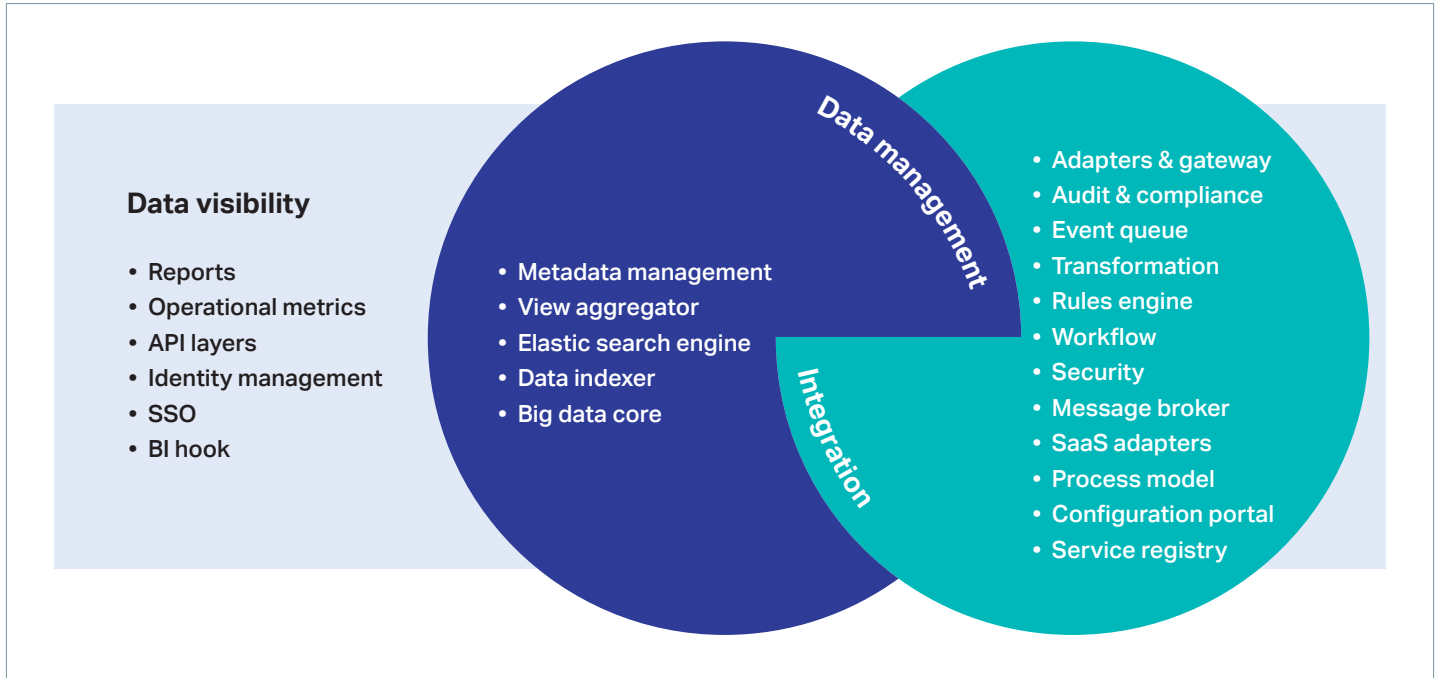
- Integrates, transforms and transmits data between any application endpoints
- Supports all patterns of integration: A2A, B2B/EDI, cloud services, ETL, hybrid and MFT
- Applies complex pre- and post-processing rules for data cleansing and enrichment

Data management layer

- Employs big data technology for large-scale computing and storage
- Persists metadata and payload data in central repository (data lake)
- Manages writing and reading of data through APIs
- Materializes data on-demand through schema-on-read technology

Data visibility layer

- Offers realtime window into other modules via web dashboard
- Monitors activities, such as data flow, integration status and payload profile
- Provides launching point to view and report on the data model
- Integrates seamlessly with leading third-party reporting tools



Alloy is built on a microservices architecture to elegantly address varying degrees of complexity, customization and power.