unqork

Your Data and the Unqork Platform

Unqork empowers organizations to tap into the power of data at scale—without writing a single line of code

We've all heard how "data is the new oil." However, data's true value can only be realized when organizations ingest, manage, process, and analyze at scale while subsequently addressing privacy, security, and compliance concerns. Unfortunately, efficient data management and utilization are challenging within today's sprawling digital ecosystems. This is why today's most prominent organizations are increasingly tapping into the power of Unqork.

With Unqork, enterprises can build complex, intelligent workflows that seamlessly (and securely) funnel data between legacy systems, new applications, and external systems. Even better? It can all be built using a completely visual UI, which accelerates development cycles and opens data management tasks to business users. This brief explores a few key ways Unqork empowers organizations to make the most of their data.

1. Seamlessly ingest data at scale

Ingest data at scale from disparate sources (including legacy systems, external services, and custom applications) and build powerful workflows

- **Scalable API requests:** Accelerate development cycles with streamlined, reusable API requests and apply them throughout your ecosystem
- **Legacy integrations:** Take a modular approach to transformation by integrating legacy systems with new custom applications
- **Bleeding-edge data functionality:** Always be on the technological cutting-edge with our always-expanding family of tech partners including AI tools, BI services, and new channels

2. Build robust data products

Transform data into value-additive business functionality

- **Real-time configure analysis*:** Iterate and improve workflows with developer- and enterprise-facing tools
- **Autocomplete and recommendations*:** Deliver enhanced experiences to your end users
- **Hierarchical relationship insights*:** Visualize dependencies between various elements at multiple levels of hierarchy

3. Enterprise-scale data management

Centralize controls make it easy to organize, oversee, and manage data at scale

- **Easy scalability:** Only pay for what you use, seamlessly scale to address demand

*Coming soon

- **Data agnostic:** Process multiple types of data inside a single application
- **Bulk data operations*:** Sizeable exports, imports, update and deletion of data

4. Security and compliance

Startups to industry leaders in the Fortune 100 entrust Unqork with sensitive application and user data. Unqork has been independently audited and meets the highest and most stringent compliance standards for data security.

- **Highly available by design:** Unqork architects for high availability, including automatic recovery from database cluster failure
- **End-to-end encryption:** All data is encrypted end-to-end in transit and at rest. Encryption in transit employs TLS v1.2 or higher by default. Databases and logs are AES-256 encrypted at rest.
- **Fully automated key management:** Unqork shares our customers' rigorous standards for key management and understands the complexities that manual key management introduces. This is why Unqork fully automates private key management through algorithms. All keys are held by AWS or Azure KMS and accessed by systems without human intervention.
- **Single tenancy:** Dedicated customer environments provide single-tenant isolation of data and cloud resources
- **Retention and redundancy:** Unqork schedules regular database backups and retains redundant backups corresponding to different points in time
- **Global delivery:** Unqork supports deployment to dozens of regions around the globe allowing customers to meet local privacy and data residency requirements

5. Cloud flexibility

Unqork isn't dependent on any single cloud provider, which provides our customers with flexibility in how they deploy

- **AWS and Azure:** Unqork supports managed delivery on the major public cloud provider of customers' choice
- **PrivateLink:** Secure, private networking to customers' own cloud footprints