

Budibase Security



Digital transformation continues to take hold across multiple industries and it's vital that data, teams, and workflows are protected wherever they are. Organizations that rely on solutions like Budibase to build apps and power workflows need to streamline collaboration, proactively manage risks, and implement effective controls that ensure confidentiality of intellectual property (IP), integrity of stored and shared data, and availability of data through managed and resilient services.

HTTPS & Data Encryption

Mandatory HTTPS connections and data-in-transit encryption in Budibase Cloud using TLS 1.3.

Audit Logging

Comprehensive audit log tracking in Budibase Cloud for internal systems monitoring.

Penetration Tests & Security Audits

Annual penetration tests and AWS security configuration audits from 3rd party vendors.

Data Backups & Replication

Frequent data backups/snapshots, with database replication in Budibase Cloud to minimize risk.

Two-Factor Authentication (2FA)

Enabled for internal Budibase Cloud access for an additional layer of security.

Single sign-on (SSO)

Our SSO implementation follows OIDC protocol and can be enforced at the account level.

ISO 27001:2022 certified

Budibase is ISO 27001:2022 (ISO 27001) certified and committed to keeping your data safe.

Servers: SOC1/2 and ISO 27001 certified

All servers are hosted in Ireland in AWS data centers certified by SOC1/2 and ISO 27001.

Control

- ▶ **Internal database:** Your data is stored in a highly secure, scalable, and fault-tolerant multi-node CouchDB cluster on AWS, benefiting from the latest EC2 security updates.
- ▶ **External data sources:** When using external data sources, Budibase acts as a proxy, directly calling external datasources and returning results, ensuring your database credentials remain confidential and never exposed in the UI.
- ▶ **Self-host:** Deploy Budibase within your network, on your servers. Gain total control over data security, with your data never leaving your VPC.
- ▶ **Air gapped:** Deploy Budibase in air-gapped environments, offering enhanced

For more information, you can view our [privacy policy](#), or [security documentation](#).