

AIQ Cloud Architecture Overview

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AIQ cloud deployments use controller, execution, storage, and integration components sized for the target workload. Exact architecture depends on the customer environment, deployment model, and AIQ release.

Core areas

- Controller services coordinate users, projects, executions, and reporting.
- Execution capacity is provided by Test Nodes or equivalent worker resources.
- Storage and data services retain configuration, execution results, and operational test data.
- Networking, certificates, proxy rules, and integrations connect AIQ to the systems under test.

Operational checklist

1. Document ports, domains, certificates, and proxy requirements.
2. Size execution capacity for the expected browser, service, mobile, or performance workload.
3. Monitor controller, database, and Test Node health during high-volume runs.
4. Review security, access, backup, and retention requirements with the environment owner.

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