

A practical checklist for safer Qlik Sense deployments

Use this checklist to move a Qlik Sense application from development through change review, version control, testing, approval, production deployment and post-deployment verification.

Application		Release / Version	
Owner		Target Date	

1. Before the Deployment Starts

- ☐ Define what the deployment is intended to deliver.
- ☐ Confirm the changes included in the deployment and exclude unfinished work.
- ☐ Link the relevant Jira tickets, requirements or change requests.
- ☐ Identify who needs to test, review or approve the deployment.
- ☐ Confirm the target environments and expected deployment path.

2. Review What Changed

- ☐ Review load-script changes.
- ☐ Check new, modified or removed master measures and dimensions.
- ☐ Review important variable and expression changes.
- ☐ Confirm each significant change has a clear reason or supporting ticket.
- ☐ Ask another developer to review higher-risk changes where appropriate.

3. Capture the Deployment Version

- ☐ Export the application metadata required for version control.
- ☐ Commit the metadata to GitHub using a meaningful deployment reference.
- ☐ Record the commit associated with the deployment.
- ☐ If material changes are made later, export and commit the metadata again.

4. Test the Deployment

- ☐ Reload the application successfully in the test environment.
- ☐ Check that expected data volumes and refresh behaviour are correct.
- ☐ Test the functionality affected by the deployment.
- ☐ Validate important measures, filters and selections.
- ☐ Check user access and section access where relevant.
- ☐ Record defects or questions and resolve them before sign-off.

5. Get the Required Approval

- ☐ Make sure approvers know what changed and what they are approving.
- ☐ Resolve outstanding questions or approval notes.
- ☐ Record the approval rather than relying on an informal conversation.
- ☐ Confirm no material changes have been introduced since testing and review.

6. Deploy to Production

- ☐ Confirm the deployment is approved and ready to deploy.
- ☐ Deploy the intended application version to the correct production space.
- ☐ Preserve production-specific configuration where required.
- ☐ Run or schedule the production reload.
- ☐ Check the reload completes successfully.

7. Complete the Post-Deployment Checks

- ☐ Open the production application and perform a basic smoke test.
- ☐ Confirm key sheets, measures and selections behave as expected.
- ☐ Check the latest production data is available.
- ☐ Confirm the deployment has been recorded as deployed.
- ☐ Retain the deployment history, approvals and version reference for future investigation.

Deployment Record

Keep the final version reference and deployment details with the release record.

Application	
Release / Version	
Git Commit	
Deployed By	
Deployment Date	
Production Space	
Production Reload	Successful / Failed
Notes	

Manage the whole Qlik deployment workflow with DevFulfilled

Connect change review, GitHub, Jira, AI-assisted peer review, approvals and deployment in one workflow built specifically for Qlik Cloud.

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