

# Oracle Config Drift Checklist

Use this checklist before every Oracle quarterly update, environment refresh, or audit. Check each item your team can do today, with evidence. If you would have to go looking, leave it unchecked.

Configuration drift is the gap between what your Oracle environments should contain and what they actually contain. In Oracle Fusion Cloud and Oracle EBS, it builds up quietly: an emergency fix made directly in production, an environment refresh that overwrites test, a quarterly update that adds new roles and privileges, a setup change promoted by hand and never recorded.

No single change looks risky. Together they mean test no longer predicts production, quarterly updates take longer to validate, and audit evidence has to be rebuilt after the fact.

## IN THIS CHECKLIST

|                                                                                                                                                     |                                                                                                                                                  |                                                                                                                                                 |                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>01</b> <br><b>Environment consistency</b><br>5 items · page 2 | <b>02</b> <br><b>Change documentation</b><br>5 items · page 3 | <b>03</b> <br><b>Migration control</b><br>5 items · page 4 | <b>04</b> <br><b>Audit readiness</b><br>4 items · page 5 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|

- Score your result and close the gaps on page 6.



# 1 Environment consistency

☐ **You can name every Oracle environment you run and who owns each one.**

That includes production, test, and any additional pods or EBS clones. Every environment nobody owns is a place drift goes unnoticed.

☐ **You have a current, point-in-time baseline of setup data for each environment.**

Without one, you cannot tell what a quarterly update changed from what was already different.

☐ **Test and production are compared every quarterly update cycle, field by field.**

Spot checks catch the differences you already suspect. A full comparison catches the ones you don't.

☐ **Roles, privileges, and security profiles are part of the comparison.**

Quarterly updates regularly add roles and privileges. If access differs between environments, the same feature behaves differently in each.

☐ **You re-baseline after every environment refresh.**

A refresh copies production over test and wipes anything that only existed in test. Know what you lost before you start testing.

Section 1 checked ☐ of 5



## 2 Change documentation

- ☐ **Every configuration change has a record of what changed, who changed it, when, and why.**

If the only record is someone's memory, the change is undocumented.

- ☐ **Changes made directly in production are captured and carried back to test.**

Emergency fixes are a common source of drift, because production moves ahead of the environment you test in.

- ☐ **Visual Builder extensions and page personalizations are versioned and documented with your setup.**

Redwood pages lean on Visual Builder Studio, and extensions are configuration that has to match across environments.

- ☐ **AI agent changes have a named owner and a review step.**

Oracle's AI agents can work with master and transactional data as well as configuration. Agree who approves agent changes before they reach production.

- ☐ **Opt-in features are tracked per environment, including when each opt-in window closes.**

Many opt-in features are enabled automatically when their window ends, whether your team is ready or not.

Section 2 checked ☐ of 5



## 3 Migration control

- ☐ **Configuration moves from test to production through a repeatable process, not manual re-keying.**

Re-entering setup by hand in production is how test and production end up different on day one.

- ☐ **Every promotion to production has an approval step and a named approver.**

An approval that happens in a hallway conversation leaves no trace.

- ☐ **Integrations are promoted with the same controls as application configuration.**

OIC connections, integration activations, and lookups break downstream processes when they drift, and functional testing rarely catches it.

- ☐ **Every production cutover has an agreed fallback plan.**

Decide what happens if a change fails before you make it, not after.

- ☐ **Quarterly updates are run as release events, with a go/no-go gate before production updates.**

The two weeks between test and production updates is a release window. Treat it like one.

Section 3 checked ☐ of 5



## 4 Audit readiness

☐ **You can produce a report of configuration changes for any date range on request.**

For SOX ITGC change management, auditors ask for this first. Rebuilding it from emails and tickets can take weeks.

☐ **The person who makes a change is not the person who approves or promotes it.**

Segregation of duties applies to configuration, not only to transactions.

☐ **Comparison evidence is kept for every quarterly update.**

Before and after reports show that what reached production is what was tested.

☐ **Change records are retained for as long as your auditors require.**

A record you deleted last year cannot support this year's audit.

Section 4 checked ☐ of 4



## Score your result

Count the items you checked.

|                                       |                                    |                                 |                               |                          |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|--------------------------|
| 1. Environment consistency<br>___ / 5 | 2. Change documentation<br>___ / 5 | 3. Migration control<br>___ / 5 | 4. Audit readiness<br>___ / 4 | <b>TOTAL</b><br>___ / 19 |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|--------------------------|

| Checked                              | What it means                                                                                                                                           |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>17 to 19</b><br><b>Controlled</b> | <b>Controlled.</b> Drift is managed as a standing discipline. Keep the baseline current each cycle.                                                     |
| <b>12 to 16</b><br><b>Drifting</b>   | <b>Drifting.</b> The gaps are real, and the next quarterly update or audit will expose them. Start with the unchecked items in Environment consistency. |
| <b>11 or fewer</b><br><b>At risk</b> | <b>At risk.</b> Test no longer reliably predicts production, and audit evidence would have to be rebuilt by hand.                                       |

If your gaps cluster in one section, start there.



## Close the gaps

Most unchecked items come down to two things: knowing exactly what each environment contains, and moving changes between them with control. The Flexagon platform is built for both. Flexagon Configuration Management captures point-in-time baselines of your Oracle Fusion Cloud and EBS environments, compares them live, and tracks changes. Flexagon DevOps promotes setup changes, extensions, and OIC integrations through a controlled release pipeline, with an audit trail that doubles as SOX ITGC evidence.

Request a demo to walk through your results with our team.

**REQUEST A DEMO**

*Configuration Management meets Enterprise DevOps.*