

# Analytics Change-Risk Benchmark Worksheet

## Domain Methods

### WHAT THIS WORKSHEET IS FOR

Use this sheet to score one analytics change path before the next release, model update, or leadership reporting change. The goal is to decide whether the team can ship safely now, should ship with caveats, or needs tighter release discipline first.

#### 1. CHANGE PATH IN SCOPE

- Change path: \_\_\_\_\_

- System, model, packet, or workflow being changed: \_\_\_\_\_

- Why this change matters now: \_\_\_\_\_

#### 2. SCORE EACH DIMENSION FROM 1 TO 3

- Test coverage: would the current checks catch the kind of failure leadership would actually feel?

- Blast-radius visibility: can the team name which dashboards, metrics, workflows, and meetings move if this change ships?

- Rollback readiness: can the last trusted state be restored without a hero scramble?

- Owner authority: who can approve the change, stop the release, or settle a dispute when trust is at risk?

- Stakeholder communication: will affected teams hear what changed, why it changed, and how to use the number now?

- Release discipline: is there a repeatable path for review, caveats, timing, and post-release checks?

#### 3. TOTAL SCORE AND RISK BAND

- 6 to 8 = Operationally reliable

- 9 to 13 = Change with caution

- 14 to 18 = Fragile / trust risk is high

#### 4. RECENT NEAR-MISS OR FAILURE

- Last change that created confusion or rework: \_\_\_\_\_

- What failed first: test, communication, owner path, rollback, or visibility?

#### 5. ROLLBACK AND OWNER CHECK

- Last trusted version or fallback path: \_\_\_\_\_

- Who can call a stop or rollback today: \_\_\_\_\_

- What still depends on one operator remembering the workaround: \_\_\_\_\_

#### 6. NEXT RELEASE MOVE

- Ship now, ship with caveats, or tighten controls first: \_\_\_\_\_

- First confidence fix before the next executive review: \_\_\_\_\_

- Stakeholder note that must go out with the change: \_\_\_\_\_

#### REMINDER

- Passing tests does not automatically mean leadership can trust the change.

- The real bar is whether the team can see the blast radius, explain the change, restore the prior state, and keep the next meeting from turning into live translation work.

#### CTA PATH

- Use Data Foundation when low scores expose brittle models, weak lineage, or warehouse logic debt.

- Use Translate the Ask when the release risk is really a decision-clarity problem and leaders are still changing the question midstream.