

**Goal:** Identify the list of practices for TD management: monitoring, payment and prevention

**Expected Result:**

- List of TD monitoring practices
- List of TD payment practices
- List of TD preventive practices

**Necessary Files:**

- List of Monitoring Actions.xlsx
- List of Repayment Actions.xlsx
- List of preventive actions identified in InsighTD BR and USA V01.docx
- Analysis\_COUNTRY-NAME\_Execution\_Management.xlsx

**Analysis Procedure**

This analysis considers the answers for the questions Q22 to Q28 of the questionnaire.

1. Two researchers should, individually, analyze each participant's answer (Tabs standardizationQ23, Q25, Q27 and Q28 | Analysis\_COUNTRY-NAME\_Execution\_Management.xlsx);
2. Identify the practices<sup>1</sup> by directly copying the terms provided in the answers (due to standardization in the nomenclature, small adjustments can be made without changing their semantics) (Tabs standardizationQ20 – Q21);
3. Researchers should reach consensus on the identified effects (Tabs standardizationQ23, Q25, Q27 and Q28);
  - a) It is necessary to compare the identified list of practices with the list of practices identified in the necessary files. The names on the final list of practices should be based on the names of the list of practices of the necessary files. If there is a new practice, it should be added to the end of the list in red color. This step is necessary to avoid many different nomenclatures for the same practice.
4. To count the number of times that each practice was cited, we just need to sum up the total number of citations of each of them. However, if a practice is cited twice by a participant, that practice should only be considered one time for that participant.

Example.

Table 1 exemplifies the steps 1 and 2 using an answer from participant of InsighTD Colombia:

Table 1. Examples of the TD prevention analysis procedure

Participants answers (Q28)	Prevention - Researcher 1	Prevention - Researcher 2	Consensus
Peer review is good practice	Adoption of pair programming	Code and Architecture review	Adoption of pair programming
Validate technically before performing "novel" actions and suggest more support from the technical side in sales.	Verifying and validating activities	Better understanding of development process by businesses Discussing about improvements on project	Better understanding of development process by businesses Discussing about improvements on project

<sup>1</sup> Practices related to monitoring, payment and prevention