

B. Mapping Tables & Rationale

Definition of Coverage and Depth Values

Each cell in the table is denoted in the format x (*coverage; depth*). Here, *coverage* and *depth* are integer values ranging from 1 to 5, with the following meaning:

- **Coverage:**

1. Very weak coverage
2. Weak coverage
3. Moderate coverage
4. Strong coverage
5. Very strong coverage

- **Depth:**

1. Very weak depth
2. Weak depth
3. Moderate depth
4. Strong depth
5. Very strong depth

Rationales for Coverage and Depth Coordinates

For each coordinate pair (*coverage; depth*) used in the mapping table, the corresponding rationale is provided. The rationales are split into two categories:

- **Coverage rationale:** Justification for the assigned coverage level.
- **Depth rationale:** Justification for the assigned depth level.

Before the mapping starts, note: Each requirement was analyzed and assigned to the selected sub-attributes. Requirement 7.3.4 c) of ISO/PAS 8800 could not be mapped to any of the chosen sub-attributes. This requirement is highlighted in blue in the table.

Article 4, Article 9 (5) (c), Article 9 (10), Article 17 (1) (a), Article 17 (1) (l), Article 17 (2), Article 17 (3), Article 17 (4) and Article 26 (2) of the EU AI Act could not be mapped to any of the chosen sub-attributes. These requirements are highlighted in blue in the table.