

# Overview & Architecture

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How the multi-source taxonomy works

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The Cleantech Taxonomy is CleantechHUB's climate technology classification schema for LATAM. It is built on four actively maintained upstream sources and extended with LATAM-specific nodes.

## Four-Source Backbone

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Book	Source	Role	License	Last Updated
Book 01	<b>CPI Global Landscape of Climate Finance 2025</b>	Structural backbone — 9 sectors, ~150 nodes	CC BY-NC-SA 4.0	July 2025
Book 02	<b>EU Taxonomy for Sustainable Activities 2026</b>	Regulatory standard — binding EU law, DNSH criteria	Open (EU law)	March 2026 revision
Book 03	<b>IEA Energy Technology Classification System 2025</b>	Energy depth — critical minerals + industrial electrification added	Open (IEA)	2025
Book 04	<b>Climate Bonds Initiative Taxonomy</b>	Finance eligibility — 50+ national taxonomies incl. LATAM	© CBI	Ongoing

## Agent API Access

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```
# All EUDR coffee nodes with Colombia NDC 2030 alignment  
GET /api/pages?filter[tags]=eudr_coffee:Y,col_ndc2030_aligned:Y
```

```
# CPI AFOLU sector pages  
GET /api/pages?filter[tags]=source:cpi,sector:afolu
```

```
# Triple green finance alignment
```

```
GET /api/pages?filter[tags]=eu_taxonomy_aligned:Y,cbi_eligible:Y,col_gf_aligned:Y
```

```
# Origo nodes with CTH data
```

```
GET /api/pages?filter[tags]=source:origo,cth_data_coverage:Y
```

# ID System

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Format: `OT-[SECTOR_CODE]-[3-digit sequence]`

Example: `CT-AF-001` = AFOLU sector, node 001

Extension IDs: `CT-EX-001` through `CT-EX-021` (LATAM gap extensions)

# License

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Cleantech Taxonomy v1.0 is based on the Climate Policy Initiative Global Landscape of Climate Finance 2025 (© CPI, CC BY-NC-SA 4.0), EU Taxonomy for Sustainable Activities (EU law, open access), IEA Energy Technology Classification System 2025 (© IEA, open data), and Climate Bonds Initiative Taxonomy (© CBI). Origo extensions © CleantechHUB 2026, CC BY 4.0.

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