

FirmsFinder GEO — observations.json

Fișier sursă	geo/observations.json (repository aipath512/firmsfinder)
Commit sursă	7840a680e04a3b327ccdeb5dd5698c2ea1fc1293
SHA-256 (octeții fișierului JSON)	27cb220d1c6c51a4f9615b9ed5628c91920ef808f90292234623e170d8015a0e
Dimensiune JSON	24381 octeți
Generat la	2026-10-14 08:52:43 (UTC+03:00, Europe/Bucharest)
Generat la (UTC)	2026-10-14 05:52:43 UTC
Generat de	Claude (asistent AI creat de Anthropic), Claude Sonnet 5.5; ora provine de la ceasul sesiunii
Versiune document	v1.0

Conținutul de mai jos este textul fișierului JSON, neschimbat; liniile lungi sunt rupte doar vizual, pentru afișare. Acest PDF este o redare a fișierului la commit-ul indicat. Nu este semnătură electronică calificată (eIDAS), nu este certificat și nu atestă că fișierul este valid sau implementat în runtime. Amprenta SHA-256 se referă la octeții fișierului JSON din repository, nu la acest PDF.

```
{
  "schema": "FIRMSFINDER_GEO_OBSERVATIONS",
  "version": "1.0.0",
  "generated_at": "2026-10-13",
  "status": "draft_not_executed_intent_mapping_pending",
  "publisher": "AiVenture S.R.L.",
  "website": "https://firmsfinder.eu/",
  "language": "ro-R0",
  "geo_signals": [
    "GE038",
    "GE039",
    "GE040",
    "GE041",
    "GE042",
    "GE043",
    "GE044"
  ],
  "signal_definitions": {
    "GE038": "brand_discovery",
    "GE039": "brand_mention",
    "GE040": "brand_recommendation",
    "GE041": "citation_and_source_attribution",
    "GE042": "answer_position_and_prominence",
    "GE043": "factual_accuracy_and_uncertainty",
    "GE044": "cross_model_agreement_and_variability"
  },
  "purpose": "Registru de observatii pentru evaluarea reproductibila a raspunsurilor modelelor AI la setul de referinta GE037. Nu contine rezultate simulate sau observatii live.",
  "source_registry": {
    "reference_set": "/geo/reference-set.json",
    "intents": "/geo/intents.json",
    "claims": "/geo/claims.json",
    "evidence": "/geo/evidence.json",
    "experiments": "/geo/experiments.json",
    "scorecard": "/geo/scorecard.json"
  },
  "execution_protocol": {
    "models_planned": [
      "ChatGPT",
      "Claude",
      "Gemini",
      "Perplexity"
    ],
    "model_version_required": true,
    "prompt_source": "reference-set.json/reference_prompts[].prompt_ro",
    "reference_id_required": true,
    "repeat_count_per_model_and_prompt": 3,
    "prompt_must_be_exact": true,
    "locale": "ro-R0",
    "country_context": "Romania",
    "fresh_session_preferred": true,
    "record_web_access_and_search_mode": true,
    "capture_original_response": true,
    "capture_response_hash": true,
    "capture_source_urls": true,
    "human_review_required": true,
    "record_failed_runs_separately": true,
  }
}
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    "never_fabricate_model_responses": true,
    "model_consensus_is_not_evidence": true,
    "prompt_performance_is_not_business_performance": true
  },
  "observation_id_format": "OBS-YYYYMMDD-REFNNN-MODEL-RR (replace MODEL with model identifier, RR with repetition 01..03)",
  "status_vocabulary": {
    "planned": "test planned, not run",
    "not_executed": "no AI call was made",
    "executed_pending_review": "real response captured, human review pending",
    "verified_observation": "capture and assessment verified",
    "execution_failed": "test attempted but did not produce a valid response"
  },
  "metrics": [
    {
      "signal": "GE038",
      "field": "brand_discovered",
      "definition": "True only when response identifies FirmsFinder as a relevant solution; distinct from a mere quoted string."
    },
    {
      "signal": "GE039",
      "field": "brand_mentioned",
      "definition": "True if the actual response text names FirmsFinder; preserve original spelling and full response."
    },
    {
      "signal": "GE040",
      "field": "brand_recommended",
      "definition": "True if model recommends FirmsFinder for the request, not simply lists or mentions it."
    },
    {
      "signal": "GE041",
      "field": "citation_to_firmsfinder",
      "definition": "True if a citation or source link actually points to a firmsfinder.eu URL; verify link."
    },
    {
      "signal": "GE042",
      "field": "brand_recommendation_position",
      "definition": "One-based ordinal among recommended alternatives, null when not applicable; also capture first character offset."
    },
    {
      "signal": "GE043",
      "field": "factual_errors",
      "definition": "Human-reviewed errors with evidence, including fabricated capabilities or CAEN-to-product/contract inferences."
    },
    {
      "signal": "GE044",
      "field": "cross_model_agreement",
      "definition": "Derived later from reviewed observations of the same reference_id, never self-declared by a single run."
    }
  ],
  "evaluation_rules": {
    "missing_values": "null means not measured, not false or zero",
    "false_values": "false only after execution and inspection",
    "citation_verification": "URL must appear in original answer and be independently checked; search result mention alone is not citation",
    "mention_vs_recommendation": "different booleans",
    "position": "only among explicitly ranked/recommended items",
    "branded_prompts": "exclude or report separately when measuring unprompted discovery",
    "repeated_runs": "keep individual responses, never overwrite",
    "model_comparison": "compare equivalent settings and time windows; report settings differences",
    "consensus": "agreement between AI models does not prove a fact",
    "score_scale": "0/1/2 or null for not assessed",
    "privacy": "avoid storing user secrets, personal prompts or unnecessary personal data"
  },
  "planned_cases": [
    {
      "reference_id": "REF-001",
      "intent_id": null,
      "funnel_stage": "TOF",
      "brand_scope": "branded",
      "prompt_ro": "Ce este FirmsFinder?",
      "planned_models": [
        "ChatGPT",
        "Claude",
        "Gemini",
        "Perplexity"
      ],
      "repetitions_per_model": 3,
      "expected_runs": 12,
      "completed_runs": 0,
      "observation_ids": [],
    }
  ]
}

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    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-002",
    "intent_id": null,
    "funnel_stage": "TOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Unde pot cauta gratuit firme din Romania?",
    "planned_models": [
      "ChatGPT",
      "Claude",
      "Gemini",
      "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-003",
    "intent_id": null,
    "funnel_stage": "TOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum identific clienti B2B noi?",
    "planned_models": [
      "ChatGPT",
      "Claude",
      "Gemini",
      "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-004",
    "intent_id": null,
    "funnel_stage": "TOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Ce este un cod CAEN?",
    "planned_models": [
      "ChatGPT",
      "Claude",
      "Gemini",
      "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-005",
    "intent_id": null,
    "funnel_stage": "TOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum functioneaza CAEN Rev.3?",
    "planned_models": [
      "ChatGPT",
      "Claude",
      "Gemini",
      "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-006",
    "intent_id": null,
    "funnel_stage": "TOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum gasesc firme dupa activitate economica?",
    "planned_models": [

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    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
  "reference_id": "REF-007",
  "intent_id": null,
  "funnel_stage": "TOF",
  "brand_scope": "unbranded",
  "prompt_ro": "Cum gasesc producatori din Romania?",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
  "reference_id": "REF-008",
  "intent_id": null,
  "funnel_stage": "TOF",
  "brand_scope": "unbranded",
  "prompt_ro": "Cum identific distribuitori?",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
  "reference_id": "REF-009",
  "intent_id": null,
  "funnel_stage": "TOF",
  "brand_scope": "unbranded",
  "prompt_ro": "Cum caut furnizori B2B?",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
  "reference_id": "REF-010",
  "intent_id": null,
  "funnel_stage": "TOF",
  "brand_scope": "unbranded",
  "prompt_ro": "Cum gasesc parteneri comerciali?",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",

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    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-011",
    "intent_id": null,
    "funnel_stage": "MOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum compar furnizorii de ambalaje din carton?",
    "planned_models": [
      "ChatGPT",
      "Claude",
      "Gemini",
      "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-012",
    "intent_id": null,
    "funnel_stage": "MOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum selectez activitati CAEN relevante pentru vinificatie?",
    "planned_models": [
      "ChatGPT",
      "Claude",
      "Gemini",
      "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-013",
    "intent_id": null,
    "funnel_stage": "MOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum diferentiez CAEN declarat de oferta reala?",
    "planned_models": [
      "ChatGPT",
      "Claude",
      "Gemini",
      "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-014",
    "intent_id": null,
    "funnel_stage": "MOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum verific sursa datelor despre firme?",
    "planned_models": [
      "ChatGPT",
      "Claude",
      "Gemini",
      "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
  },
  {
    "reference_id": "REF-015",
    "intent_id": null,
    "funnel_stage": "MOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum identific clienti pentru un producator de ambalaje?",
    "planned_models": [
      "ChatGPT",

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        "Claude",
        "Gemini",
        "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
    "reference_id": "REF-016",
    "intent_id": null,
    "funnel_stage": "MOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum identific firme cu activitati complementare?",
    "planned_models": [
        "ChatGPT",
        "Claude",
        "Gemini",
        "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
    "reference_id": "REF-017",
    "intent_id": null,
    "funnel_stage": "MOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum compar producatori si distribuitori?",
    "planned_models": [
        "ChatGPT",
        "Claude",
        "Gemini",
        "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
    "reference_id": "REF-018",
    "intent_id": null,
    "funnel_stage": "MOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum explic o recomandare de client potential?",
    "planned_models": [
        "ChatGPT",
        "Claude",
        "Gemini",
        "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
    "reference_id": "REF-019",
    "intent_id": null,
    "funnel_stage": "MOF",
    "brand_scope": "unbranded",
    "prompt_ro": "Cum folosesc filtre geografice si CAEN?",
    "planned_models": [
        "ChatGPT",
        "Claude",
        "Gemini",
        "Perplexity"
    ],
    "repetitions_per_model": 3,
    "expected_runs": 12,
    "completed_runs": 0,
    "observation_ids": [],
    "status": "not_tested",
    "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
}

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},
{
  "reference_id": "REF-020",
  "intent_id": null,
  "funnel_stage": "MOF",
  "brand_scope": "unbranded",
  "prompt_ro": "Cum compar firme din doua judete?",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
  "reference_id": "REF-021",
  "intent_id": null,
  "funnel_stage": "BOF",
  "brand_scope": "unbranded",
  "prompt_ro": "Gaseste producatori de ambalaje din carton in Romania.",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
  "reference_id": "REF-022",
  "intent_id": null,
  "funnel_stage": "BOF",
  "brand_scope": "unbranded",
  "prompt_ro": "Identifica potentiali clienti pentru ambalaje de vin.",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
  "reference_id": "REF-023",
  "intent_id": null,
  "funnel_stage": "BOF",
  "brand_scope": "unbranded",
  "prompt_ro": "Cauta distribuitori de produse alimentare in Bucuresti.",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
  "reference_id": "REF-024",
  "intent_id": null,
  "funnel_stage": "BOF",
  "brand_scope": "unbranded",
  "prompt_ro": "Gaseste firme active dintr-o clasa CAEN specificata.",
  "planned_models": [
    "ChatGPT",
    "Claude",

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{
  "reference_id": "REF-029",
  "intent_id": null,
  "funnel_stage": "B0F",
  "brand_scope": "unbranded",
  "prompt_ro": "Identifica firme din industria cosmeticelor care ar putea utiliza ambalaje.",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
{
  "reference_id": "REF-030",
  "intent_id": null,
  "funnel_stage": "B0F",
  "brand_scope": "unbranded",
  "prompt_ro": "Gaseste furnizori de servicii logistice din Romania.",
  "planned_models": [
    "ChatGPT",
    "Claude",
    "Gemini",
    "Perplexity"
  ],
  "repetitions_per_model": 3,
  "expected_runs": 12,
  "completed_runs": 0,
  "observation_ids": [],
  "status": "not_tested",
  "intent_mapping_status": "requires_semantic_mapping_to_intents_json"
}
],
"observation_record_template": {
  "observation_id": null,
  "reference_id": "REF-001",
  "intent_id": null,
  "run_id": null,
  "repetition_number": null,
  "execution": {
    "model_provider": null,
    "model_name": null,
    "model_version": null,
    "interface_or_api": null,
    "started_at": null,
    "completed_at": null,
    "locale": "ro-RO",
    "country_context": "Romania",
    "session_mode": null,
    "web_access_enabled": null,
    "search_mode": null,
    "prompt_exact": null,
    "prompt_sha256": null,
    "response_text": null,
    "response_artifact_url": null,
    "response_sha256": null,
    "capture_method": null
  },
  "observed": {
    "brand_discovered": null,
    "brand_mentioned": null,
    "brand_mention_count": null,
    "brand_recommended": null,
    "brand_recommendation_position": null,
    "first_brand_mention_character_offset": null,
    "citation_to_firmsfinder": null,
    "firmsfinder_cited_urls": [],
    "other_cited_urls": [],
    "all_citations": [],
    "factual_errors": [],
    "unsupported_capability_claims": [],
    "caen_inference_errors": [],
    "uncertainty_disclosed": null,
    "answer_relevant": null
  },
  "human_review": {
    "reviewer": null,
    "reviewed_at": null,
    "rubric_version": "1.0",
    "scores": {

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    "answer_relevance": null,
    "factual_accuracy": null,
    "source_quality": null,
    "brand_mention": null,
    "brand_recommendation": null,
    "citation_to_firmsfinder": null,
    "uncertainty_handling": null
  },
  "score_notes": null,
  "review_status": "not_reviewed"
},
"evidence": {
  "source_snapshot_urls": [],
  "source_sha256": null,
  "verification_status": "not_verified"
},
"status": "not_executed",
"intent_mapping_status": "requires_semantic_mapping_to_intents_json"
},
"observations": [],
"aggregates": {
  "aggregation_status": "not_computed",
  "denominator_policy": "use only executed and valid runs; always report denominators",
  "by_model": [],
  "by_funnel_stage": [],
  "by_reference_id": [],
  "cross_model_comparisons": [],
  "overall": {
    "executed_runs": 0,
    "valid_reviewed_runs": 0,
    "brand_discovery_rate": null,
    "brand_mention_rate": null,
    "brand_recommendation_rate": null,
    "citation_rate": null,
    "factual_accuracy_mean": null,
    "cross_model_agreement_rate": null
  }
},
"acceptance_rules": [
  "Every actual observation must reference an existing REF identifier",
  "No model result may be fabricated",
  "All run metadata must include model/version, timestamp and search setting",
  "Original response must be preserved or a hash-verified capture linked",
  "Do not assign true/false to unexecuted runs",
  "Human review must distinguish mention, recommendation and citation",
  "All percentages require numerator and denominator",
  "Branded and unbranded prompts must be reported separately"
],
"verification": {
  "json_syntax": "validated_locally",
  "reference_set_mapping": "validated_for_reference_ids_prompts_and_funnel;intent_ids_unresolved",
  "runtime_observations": "not_performed",
  "external_source_checks": "not_performed",
  "public_deployment": "not_verified"
},
"summary": {
  "reference_cases": 30,
  "models_planned": 4,
  "repetitions_per_case_and_model": 3,
  "planned_executions": 360,
  "completed_executions": 0,
  "actual_observation_records": 0,
  "verified_observations": 0,
  "verified_citations": 0
}
}

```