

ANVIL Tenant Architecture — Phase D 2026-05-07

Organizational tenant restructure: multi-tenant home tree, personal/business/client isolation, agent personas relocated, BasicConsulting clarified, uenje extracted. Follow-on to mechanical sweep (ADR-022). Defines canonical tree structure going forward.

- [ADR-023 — Tenant Restructure Decision](#)
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ADR-023 — Tenant Restructure Decision

Status: Accepted 2026-05-07

Cross-reference: This follows the [ANVIL Filesystem Sweep \(Mechanical\)](#) — ADR-022. Phase D addresses organizational/tenant concerns.

Context

ADR-022 documented the mechanical filesystem sweep — orphans, broken refs, PHANTOM daemons. After completion CEO observed that the home tree, while mechanically clean, remained **semantically misorganized:**

“Zelim da sam ponosan file strukture, a ne da sam zabrinut.”
"alai.no/ucenje" — Alem's personal Quran-19 scholarly site lives inside the ALAI commercial brand tree.

A 6-agent multi-perspective audit (Petter / Brad / Parisa / Lexicon / Kelsey / Skybound) produced ~84 findings, ~22 convergent across 3+ angles. The unanimous top finding: **personal scholarly content under commercial brand surface = brand contamination + GDPR exposure + blocks divestment.**

Beyond ucenje, the audit surfaced:

- BasicConsulting AS treated as separate legal entity in tree (vedtekter, share register expectations) when in fact it is **a domain only** owned by ALAI Holding AS (CEO clarified post-audit)
- ALAI-Tech-DOO is a **real** legal subsidiary (RS d.o.o., Bosnia/Serbia distribution of Bilko/Tok/Drop) but lived under `~/companies/` mixed with agent personas
- 12 agent personas (CodeCraft, Vizu, FlowForge, etc.) mislabeled as "companies" in `~/companies/`
- Client work scattered across `~/projects/` mixed with ALAI internal engineering
- CEO personal data (CV 19x, NAV records, employment-verification PII) scattered across business trees

- `~/Public/` containing CEO PII (employment-verification, ownership cert, firmaattest) — local-network readable
- Lumiscare client `.env` files committed to git history (auth bypass flags)
- Planka `.env` at 644 perms; Snowit terraform.tfstate one accidental `git add .` from leak

Decision

Implement **multi-tenant home tree** with strict isolation per legal entity / personal scope / client scope:

```
~/business/           # legal entities (ALAI corporate group)
├─ ALAI-Holding-AS/  # commercial parent (renamed from ~/ALAI/)
├─ ALAI-Tech-D00/    # RS d.o.o. subsidiary

~/personal/          # CEO natural-person scope (NEW)

~/clients-external/  # one canonical subdir per client (NEW)

~/system/            # orchestration runtime
├─ agents/personas/  # agent persona definitions (12)

~/projects/          # ALAI internal engineering repos ONLY (8 entries, was 23)
```

Backward compatibility:

- `~/ALAI` symlinked to `~/business/ALAI-Holding-AS/` for 158 LaunchAgent paths grace period
- `~/companies` symlinked to `~/system/agents/personas/` for 10+ daemon/tool refs grace period

Sub-decisions

#	Decision	Rationale
D-1	<code>~/ALAI/</code> renamed to <code>~/business/ALAI-Holding-AS/</code>	Tenant isolation, name reflects legal entity
D-2	Symlink <code>~/ALAI</code> → canonical preserved	158 daemons hardcoded old path; rewrite is non-urgent TD

#	Decision	Rationale
D-3	<code>~/companies/</code> removed entirely	Was anti-pattern; entities → <code>~/business/</code> , personas → <code>~/system/agents/personas/</code> , brand-only domains → not a tree
D-4	ALAI-Tech-DOO promoted to peer entity	Real legal subsidiary per <code>company.json</code>
D-5	BasicConsulting NOT a tree	CEO clarified: domain only (<code>basicconsulting.no</code>), no firma. Domain assets → <code>~/business/ALAI-Holding-AS/brand-surfaces/basicconsulting.no/</code>
D-6	<code>~/personal/</code> created	Separation of CEO personal scope from business; GDPR purpose limitation
D-7	<code>~/clients-external/</code> created	Tenant isolation per client; ends <code>~/projects/</code> sprawl
D-8	<code>ucenje</code> extracted	Personal scholarly project moved to own repo (<code>johnatbasicas/ucenje</code>) + own subdomain (<code>ucenje.alai.no</code>); 301 redirect from <code>alai.no/ucenje/*</code>
D-9	Agent personas relocated	12 personas (CodeCraft / Vizu / etc.) → <code>~/system/agents/personas/</code> ; symlink <code>~/companies</code> → here for tool/daemon backward compat
D-10	KenanHot reclassified product → client	Kenan Hot is a person (soccer player, knyhot.pro), not an ALAI product
D-11	FreeMyEV stub merged into client	Was duplicate (stub in products/, active in clients-external)
D-12	<code>ufs/</code> renamed <code>unified-form-service/</code>	Opaque acronym → descriptive; placed under products/ (deployed at forms.alai.no)
D-13	<code>architecture/</code> and <code>services/</code> renamed in ALAI-Holding-AS	Disambiguate from <code>~/system/architecture/</code> and <code>~/system/services/</code> (operational vs commercial) — <code>architecture</code> → <code>product-architecture</code> , <code>services</code> → <code>service-catalog</code>

Consequences

Positive

- 13 named clients in `~/clients-external/` (one tenant per subdir, no cross-contamination)

- 9 ALAI products in `~/business/ALAI-Holding-AS/products/` (no client-as-product misclassifications)
- 12 agent personas in `~/system/agents/personas/` (correct semantic home; no longer "companies")
- 2 legal entities under `~/business/` (Holding AS + Tech DOO; no third entity confusion)
- CEO personal scope isolated under `~/personal/` (cv, nav, scholarly, code, real-estate, legal-personal)
- `~/projects/` narrowed from 23 → 8 entries (ALAI internal engineering only)
- učenje brand contamination resolved (ucenje.alai.no separate, alai.no/ucenje 301)
- 26 GB freed (ollama.tar.gz cleanup) + 16 GB freed (test scaffolds + companies archive)
- `~/Public PII` quarantined to `~/personal/legal-personal/` (5 sensitive PDFs no longer local-network readable)
- `~/companies/` completely removed (anti-pattern eliminated)

Negative

- 158 LaunchAgent paths still resolve via `~/ALAI` symlink (TD: rewrite to canonical, ≥30d grace)
- 10+ tool/daemon refs to `~/companies/` resolve via symlink (TD: same grace, lower priority)
- `_legacy-bc-2026-05-07/` content from BasicConsulting unwind required manual reconciliation into `clients/Entur/` and `clients/RPG/` (DONE, but added one-time manual step)
- 19 CV references across grant submissions remain in place (each is a submission artifact, not a duplicate to dedup)
- Some opaque-name decisions deferred (`internal/` left as-is — well-organized but generic name)

Neutral

- Boot health unchanged (29/29 daemons loaded, 0 failing, before and after)
- Git histories preserved (used `git mv` for in-repo moves, plain `mv` for cross-repo)
- ALAI-Tech-DOO retains its own git repo and `.alai/` orchestration metadata

Alternatives Considered

Alternative	Why rejected
Status quo (semantic chaos accepted)	CEO explicit "zelim da sam ponosan, ne zabrinut" + Lexicon legal exposure findings
Storage-only deeper sweep (no rename)	ucenje brand contamination is structural, not storage

Alternative	Why rejected
<code>~/tenants/</code> umbrella with per-tenant subdir	Equivalent to chosen <code>~/business/</code> + <code>~/personal/</code> + <code>~/clients-external/</code> , but less natural-language for CEO solo founder
Hard rewrite of all LaunchAgent paths in same operation	High risk; symlink grace period is industry-standard
Move učenje to <code>broj19.com</code> (own domain, \$12/year)	Subdomain <code>ucenje.alai.no</code> is sufficient (CEO Decision #1B); domain purchase deferred
Keep BasicConsulting as separate entity tree	CEO clarified there is no separate firma; would create maintenance burden for non-existent legal entity

Implementation

Wave	Scope	Result
W1-A (BLOCKER)	Unload 3 PHANTOM daemons (mlx-router, db-ttl-sweep, distillation-scorer)	DONE — boot failure resolved, 56 → 53 com.alai daemons
W1-B (bulk cleanup)	Archive + delete 35 paths; settings.bak retention; ~/~ cleanup; ~/projects/ALAI collision	DONE — 30 valid tar archives in <code>~/backups/_archive/anvil-fs-sweep-2026-05-07/</code> , ~9GB freed
W1-C (split-brain)	6 active pairs merged/renamed; ~/ALAI/CLAUDE.md surgical update	DONE — agents merged, architecture/services renamed for disambiguation
W2 (docs)	canonical-registry.md, ADR-022, drift-detection-design.md	DONE — MC #99701
W3 (validation + publish)	Proveo E2E, BookStack publish	DONE — Proveo 9/10 PASS, BookStack shelf 2845
Phase A (org-audit quick wins)	chmod planka, gitignore tfstate, PII quarantine, ollama.tar.gz delete	DONE
Phase B (ucenje extract)	New repo + CF Pages + 301 redirect	DONE — učenje.alai.no live, 301 verified
Phase D.1 (personal + clients-external)	Skeleton + AlemPersonal + client repo migration	DONE
Phase D.2 (~/ALAI rename)	Symlink-based canonical rename	DONE
Phase D.3 (agent personas)	12 personas → <code>~/system/agents/personas/</code>	DONE
Phase D.4 (BasicConsulting unwind + companies removal)	Tenant cleanup + symlink for daemon backward compat	DONE

Wave	Scope	Result
Phase D push-through	_multi-client-hub split, virtual-serbia classification, _legacy-bc reconciliation, futureProjects removal, ufs rename, KenanHot reclassification, FreeMyEV stub merge, nav-bc-residual merge	DONE

References

- **Multi-perspective audit:** `~/system/specs/anvil-organizational-audit-2026-05-07.md`
- **Sub-agent reports:** `/tmp/anvil-org-audit/01-petter*.md` ... `06-skybound*.md`
- **Mechanical sweep ADR:** `~/system/architecture/decisions/ADR-022-anvil-fs-sweep-2026-05-07.md`
- **Canonical registry:** `~/system/specs/canonical-registry.md` (post-D updates)
- **Tree blueprint (NEW):** `~/system/specs/anvil-tree-blueprint-2026-05-07.md`
- **Git structure rules (NEW):** `~/system/specs/anvil-git-structure-2026-05-07.md`
- **Memory entries:** `project_alai_entity_identity_clarified_2026-05-07.md`, `project_anvil_phase_d_done_2026-05-07.md`
- **MC chain:** #99710 (org audit parent), #99742 (Phase B.1), #99744 (Phase B.2), #99722 (Brønnøysund — closed), #99723 (BC clarification — pending close), #99724 (Lumiscare notification), #99725 (Telegram revoke)
- **Live deployment:** <https://ucenje.alai.no>, <https://github.com/johnatbasicas/ucenje>

Tree Blueprint — Where to Put Things

⚠️ **READ FIRST** when deciding any new path

Purpose: Single answer to "where does this go?" — read FIRST before any new path creation, repo clone, or directory move.

“ **One rule:** every file has exactly one canonical home determined by *what it is* + *whose it is*, not by *who created it* or *when*.

1. Top-level decision tree

For any new content, answer 4 questions in order:

Q1: Is it CODE / file content / data? No → it's a process artefact, not a tree concern.

Q2: Whose data is it? (CEO personal / ALAI Holding AS / ALAI Tech D00 / a specific client / regenerable)

Q3: What kind? (product, client deliverable, internal tool, scholarly, financial record, brand asset, ...)

Q4: What stage? (active draft, in-flight, completed deliverable, archive)

2. Routing matrix

Whose?	What kind?	Canonical home
CEO personal	CV, NAV records, ID docs	~/personal/{cv,nav,legal-personal}/
CEO personal	Scholarly research (Quran-19, etc.)	~/personal/scholarly/<topic>/ (or own repo + own domain — see učenje precedent)

Whose?	What kind?	Canonical home
CEO personal	Personal coding (games, hobby projects)	~/personal/code/<project>/
CEO personal	Real estate, family property	~/personal/real-estate/<property>/
CEO personal	Personal accounting (NOT ALAI Holding)	~/personal/finance-personal/
ALAI Holding AS	A product (own SaaS, own brand within ALAI)	~/business/ALAI-Holding-AS/products/<product-name>/
ALAI Holding AS	Client deliverable / engagement	~/business/ALAI-Holding-AS/clients/<CLIENT-NAME>/
ALAI Holding AS	Brand surface (alai.no, basicconsulting.no, forms.alai.no)	~/business/ALAI-Holding-AS/brand-surfaces/<domain>/ OR ~/business/ALAI-Holding-AS/web/ if alai.no main
ALAI Holding AS	Brand assets (logo, palette, typography)	~/business/ALAI-Holding-AS/brand/ (single source of truth)
ALAI Holding AS	Finance (accounting, grants, invoices, timesheets)	~/business/ALAI-Holding-AS/finance/
ALAI Holding AS	Legal (contracts, ROPA, vedtekter, certificates)	~/business/ALAI-Holding-AS/legal/
ALAI Holding AS	Internal libraries / shared packages	~/business/ALAI-Holding-AS/internal/packages/
ALAI Holding AS	Sales pipeline, partners, comms, marketing	~/business/ALAI-Holding-AS/{sales,partners,comms,content}/
ALAI Holding AS	Internal product architecture decisions	~/business/ALAI-Holding-AS/product-architecture/ (NOT system architecture)
ALAI Holding AS	Service catalog / commercial offerings	~/business/ALAI-Holding-AS/service-catalog/ (NOT system services)
ALAI Tech DOO	RS subsidiary content (Bilko/Tok/Drop distribution)	~/business/ALAI-Tech-DOO/{products,deliverables,legal,ops}/
External client	Client-owned repo (we work IN their repo)	~/clients-external/<client-name>/ (matches their org name when possible)
External client	Engagement records, contracts with that client	~/business/ALAI-Holding-AS/clients/<CLIENT>/engagement-docs/
External client	Client's brand assets we use	~/clients-external/<client-name>/branding/
System runtime	Daemons, schedulers, hooks	~/system/{daemons,tools,hooks}/
System runtime	Architecture decisions (system-level)	~/system/architecture/decisions/ADR-XXX.md

Whose?	What kind?	Canonical home
System runtime	Operational services (authentik, planka, vault)	<code>~/system/services/<service>/</code>
System runtime	Agent persona definitions	<code>~/system/agents/personas/<PersonaName>/</code>
System runtime	Specs, plans, runbooks	<code>~/system/specs/</code> , <code>~/system/runbooks/</code>
System runtime	Active databases (Mission Control, HiveMind, ...)	<code>~/system/databases/</code> (symlinked) or <code>~/Library/Application Support/ALAI/db/</code>
ALAI engineering tools	Internal CLI / SDK / library used across ALAI	<code>~/projects/<repo-name>/</code> (must have GitHub remote, must be tracked, must NOT mix client work)
ALAI infra deploy workspace	CF/DNS/Tailscale/Vault/BookStack systemic configs	<code>~/aisystem/</code> (Mehanik gate reads BUILD-BLUEPRINT.md here)
Regenerable	node_modules, .gradle, .next, target, venv, build outputs	INSIDE the repo, gitignored, never outside
Backups	Tar archives, snapshot dumps	<code>~/backups/_archive/<sweep-name-date>/</code>
OS-managed	Library data (apps), Caches	<code>~/Library/</code> (DO NOT TOUCH)

3. Anti-patterns — explicitly forbidden

Anti-pattern	Correct alternative
Putting personal scholarly content under commercial brand site	Own repo + own domain (see učenje → <code>johnatbasicas/ucenje</code> + <code>ucenje.alai.no</code>)
Client deliverable in <code>~/projects/</code>	<code>~/clients-external/<client>/</code>
Agent persona in <code>~/companies/<Name>/</code>	<code>~/system/agents/personas/<Name>/</code>
Pretending a domain is a separate firma (vedtekter for it, etc.)	Domain → <code>brand-surfaces/<domain>/</code> under owning entity
Mixing two clients in one tree	One tenant per top-level subdir under <code>~/clients-external/</code>
Creating new top-level home dir without entry in <code>~/system/specs/canonical-registry.md</code>	Update registry first, then create dir
Writing CEO PII (CV, NAV, ID) anywhere outside <code>~/personal/</code>	<code>~/personal/legal-personal/</code> , <code>~/personal/cv/</code> , <code>~/personal/nav/</code>
Auto-generated <code>_pii-staging-*</code> quarantine pattern (one-time fix)	Process docs/forms BEFORE landing them in tree
<code>~/Public</code> for sensitive content (it is local-network readable)	Never. Move to private tree.
Build artefacts (node_modules, target) outside their repo	Always inside repo with .gitignore entry

Anti-pattern	Correct alternative
<code>.env</code> files committed to git	<code>.env*</code> in <code>.gitignore</code> ; secrets in Bitwarden / Keychain
Terraform state on local disk	Remote state (S3/Azure/CF KV); <code>*.tfstate*</code> in <code>.gitignore</code>

4. References

- ADR-023: `~/system/architecture/decisions/ADR-023-anvil-tenant-restructure-2026-05-07.md`
- Canonical registry: `~/system/specs/canonical-registry.md`
- Git structure rules: `~/system/specs/anvil-git-structure-2026-05-07.md`

Git Structure Rules

Purpose: Standard git hygiene for the multi-tenant tree. Read BEFORE `git init`, `gh repo create`, or any commit decision.

1. Repo placement matrix

Repo type	Canonical home	GitHub org/owner	Visibility default
ALAI product (Bilko, Drop, Tok)	<code>~/business/ALAI-Holding-AS/products/<product>/</code>	<code>johnatbasicas/<product></code>	private until launch
ALAI internal CLI / SDK / library	<code>~/projects/<repo-name>/</code>	<code>johnatbasicas/<repo></code>	public if open-source
ALAI infra workspace	<code>~/aisystem/</code>	n/a	n/a
ALAI Tech DOO (RS subsidiary)	<code>~/business/ALAI-Tech-D00/</code>	<code>alai-tech-doo/<repo></code>	private
Client-owned repo	<code>~/clients-external/<client>/</code>	client's GitHub org	client's choice
Personal scholarly project	<code>~/personal/scholarly/<topic>/</code>	<code>johnatbasicas/<topic></code>	public (transparency)
System orchestration	<code>~/system/</code>	<code>johnatbasicas/alai-system</code>	private

2. Required files per repo type

File	When required
<code>README.md</code>	Always
<code>CLAUDE.md</code>	Every repo where agents will be dispatched
<code>BUILD-BLUEPRINT.md</code>	Repos that build/deploy (per ZAKON P12)
<code>DEPLOY-MAP.md</code>	Repos with live deploys (CF Pages, Cloud Run, App Runner, etc.)
<code>.gitignore</code>	Always — see Section 4
<code>.github/workflows/deploy*.yaml</code>	Repos with CI/CD
<code>LICENSE</code>	Public repos (default MIT for ALAI products)

3. Commit conventions — Conventional Commits (mandatory)

```
<type>(<scope>): <subject> (MC #<id>)  
  
<body – what changed and why>  
  
Co-Authored-By: <persona-name> <noreply@alai.no>
```

type ∈ feat | fix | chore | docs | style | refactor | perf | test | ci | build

4. .gitignore standards

Universal (every repo)

```
# OS  
.DS_Store  
Thumbs.db  
  
# Editor / IDE  
.vscode/  
.idea/  
*.swp  
.aider*  
.claude-scratch/  
  
# Secrets – NEVER COMMIT  

```

```
# Logs
*.log
logs/

# Build outputs
dist/
build/
out/
target/
.next/
.nuxt/
.output/
.turbo/
```

Node-specific

```
node_modules/
npm-debug.log*
yarn-debug.log*
yarn-error.log*
```

Terraform / IaC (CRITICAL after Parisa finding)

```
*.tfstate
*.tfstate.*
*.tfplan
.terraform/
.terraform.lock.hcl
crash.log
```

5. Anti-patterns — explicitly forbidden

Anti-pattern	Why it's bad	Correct alternative
<code>git add .</code> without reviewing diff	Commits unwanted files (.env, tfstate, secrets, IDE configs)	<code>git add -p</code> or explicit paths
Committing <code>.env</code> "for now"	Secrets in git history forever	Bitwarden / <code>.env.example</code> pattern

Anti-pattern	Why it's bad	Correct alternative
Force-push to shared/master	Destroys teammates' work	PRs only; force-push only on private feat branches
Cross-tenant repos	Tenant contamination, IP confusion	Split into 2 repos, separate orgs ideally
Tags pushed before work is verified live	Tag points to broken state	Tag AFTER <code>curl 200</code> + Playwright pass

6. References

- ADR-023: `~/system/architecture/decisions/ADR-023-anvil-tenant-restructure-2026-05-07.md`
- Tree blueprint: `~/system/specs/anvil-tree-blueprint-2026-05-07.md`
- Canonical registry: `~/system/specs/canonical-registry.md`
- ZAKON PI2 (deploy verification): `~/system/rules/zakon-pi2-deploy-verification.md`
- Conventional Commits spec: <https://www.conventionalcommits.org/en/v1.0.0/>

Canonical Registry (Phase D Updated)

Note: This is a live snapshot of the canonical paths registry. Manual sync from `~/system/specs/canonical-registry.md`. Last updated: 2026-05-07 (ANVIL Phase D)

Purpose: Industry-standard ITIL CMDB / Spotify Backstage pattern. Catalog of canonical paths, their owners, scope, and anti-drift rules. This is the authoritative source for "where does X belong" questions.

Tree Ownership Table

One row per major tree. These are the **canonical locations** — creating parallel structures elsewhere violates the registry.

Tree	Purpose	Owner
<code>~/system/</code>	Orchestration runtime, daemons, tools, agents, specs, rules, hooks (git), schemas	John (orchestrator)
<code>~/business/ALAI-Holding-AS/</code>	Company state — clients, brand, products, sales, legal, org, processes, pipelines, web-worktrees	ALAI (CEO)
<code>~/business/ALAI-Tech-DOO/</code>	RS d.o.o. legal subsidiary (Bilko/Tok/Drop distribution)	ALAI Tech DOO
<code>~/personal/</code>	CEO Alem Basic personal scope (NOT business)	CEO (personal capacity)
<code>~/clients-external/</code>	Client-owned content + state, one tenant per subdir	Per client
<code>~/projects/</code>	Code repositories (libraries, internal tools, experiments) — ALAI internal engineering only	Per repo
<code>~/ .claude/</code>	Claude Code harness (settings.json, hooks, agents, projects, memory, skills)	Anthropic Claude Code

Tree	Purpose	Owner
<code>~/Library/</code>	macOS system and vendor-managed application state	OS / app vendors
<code>~/aisystem/</code>	Canonical infra deploy workspace (Cloudflare Pages/DNS, BookStack, Vault, fleet configs)	John, Mehanik gate reads this path
<code>~/backups/</code>	Tar archives + offsite backup source (7-day + 30-day retention)	John

Phase D Additions (2026-05-07) — Final Tenant-Isolated Structure

```
~/business/
├─ ALAI-Holding-AS/ (was ~/ALAI; symlink kept for 158 daemons grace)
└─ ALAI-Tech-D00/ (RS d.o.o. subsidiary, real legal entity)

~/personal/ (NEW – CEO scope, 9 typed dirs)
~/clients-external/ (NEW – 13 named clients + 1 variants umbrella)
~/companies SYMLINK → ~/system/agents/personas/ (10+ daemon backward compat)
~/system/agents/personas/ (12 personas)
~/projects/ (8 ALAI eng repos only)
```

Renamed for Disambiguation (Phase D)

- `~/business/ALAI-Holding-AS/architecture/` → `product-architecture/` (was conflicting with `~/system/architecture/`)
- `~/business/ALAI-Holding-AS/services/` → `service-catalog/` (was conflicting with `~/system/services/`)
- `~/business/ALAI-Holding-AS/templates/` → `doc-templates/` (was conflicting with `~/system/templates/`)
- `~/business/ALAI-Holding-AS/ufs/` → `products/unified-form-service/` (deployed at `forms.alai.no`)

4-Way CLAUDE.md Scope Rules

CLAUDE.md files exist at **4 different scope levels**. Each loads based on current working directory (CWD).

File	Scope	Loads When	Purpose
<code>~/ .claude/CLAUDE.md</code>	User-global	Always loaded (all Claude Code sessions)	John's identity, ZAKONs, specialist routing, hard constraints
<code>~/CLAUDE.md</code>	Home directory project	CWD = <code>~/Users/makinja</code>	Orchestration mode guardrails, session boot protocol, routing one-liners
<code>~/system/CLAUDE.md</code>	System tree project	CWD inside <code>~/system/</code>	System-specific build/deploy rules, tool usage
<code>~/business/ALAI-Holding-AS/CLAUDE.md</code>	ALAI tree project	CWD inside <code>~/business/ALAI-Holding-AS/</code>	ALAI brand guidelines, client-facing constraints

What MUST NOT Recreate

These paths were **archived during ANVIL FS Sweep**. Recreating them silently reintroduces filesystem chaos and split-brain drift.

From `~/system/` (archived):

- `~/system/archive/`, `~/system/deprecated/`, `~/system/deployments/`, `~/system/plans/`
- `~/system/clients/` (migrated to `~/business/ALAI-Holding-AS/clients/`)
- `~/system/infrastructure/`, `~/system/internal/`, `~/system/legal/`, `~/system/org/`
- `~/system/pipeline/`, `~/system/processes/`, `~/system/products/`, `~/system/sales/`, `~/system/web/`

Post-D additions (MUST NOT recreate):

- `~/companies/` as a real directory tree (it's a symlink only, for backward compat)
- `~/ALAI/` as a real directory (it's a symlink only)
- `~/projects/personal/` (use `~/personal/`)
- `~/projects/client/` (use `~/clients-external/`)
- `~/projects/Basicconsulting/` (now at `~/business/ALAI-Holding-AS/brand-surfaces/basicconsulting.no/`)
- `~/companies/BasicConsulting/AlemPersonal/` (CEO content moved to `~/personal/`)

Live Deployments (post-D)

- `https://ucenje.alai.no` ← `~/personal/scholarly/` extracted to `johnatbasicas/ucenje` repo + Cloudflare Pages
- `https://alai.no/ucenje/*` → 301 → `https://ucenje.alai.no/` (verified live)

References

- **Decision Records:** `~/system/architecture/decisions/ADR-022-anvil-fs-sweep-2026-05-07.md`, `ADR-023-anvil-tenant-restructure-2026-05-07.md`
- **MC chain:** #99710 (org audit parent), #99637 (mechanical sweep parent)
- **Memory:** `project_anvil_phase_d_done_2026-05-07.md`, `project_alai_entity_identity_clarified_2026-05-07.md`