MICHAEL COSTEA · AGENTIC FRAMEWORKS · HUMAN IN CONTROL

OUR AI AGENT SETUP, EXPLAINED SIMPLY

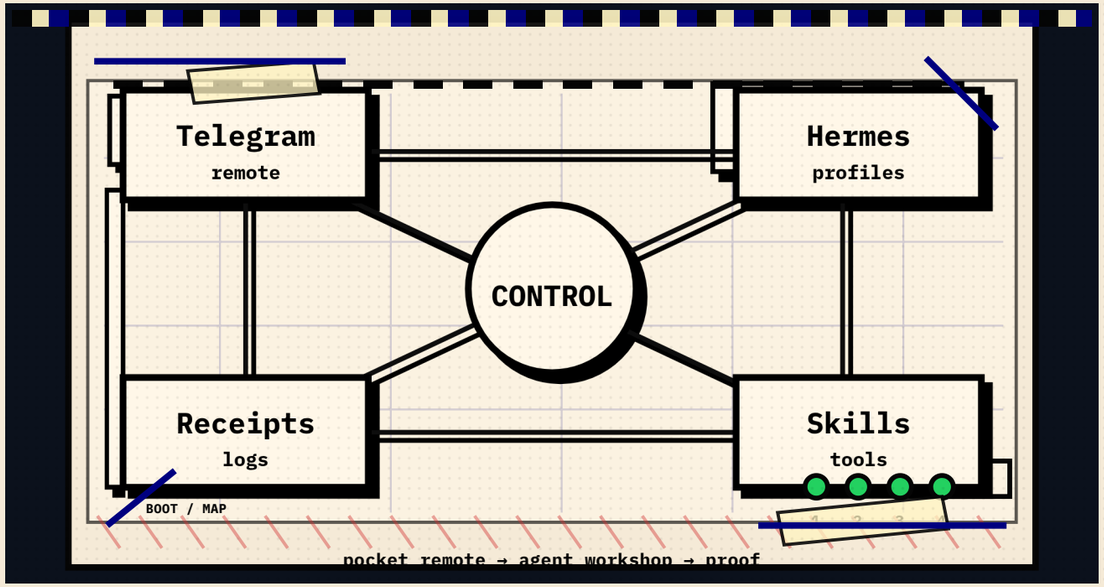
BOOT / 01 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

BOOT

- Hermes is now our main robot workshop
- Telegram is the remote control in our pocket
- OpenClaw still supports specialist lanes, office view, and older control-plane parts



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

This deck itself is the proof: asked in Telegram → agent built files → exported deck → checked outputs.

NO SECRETS · PROOF FIRST

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WHAT WE WILL COVER IN 1 HOUR

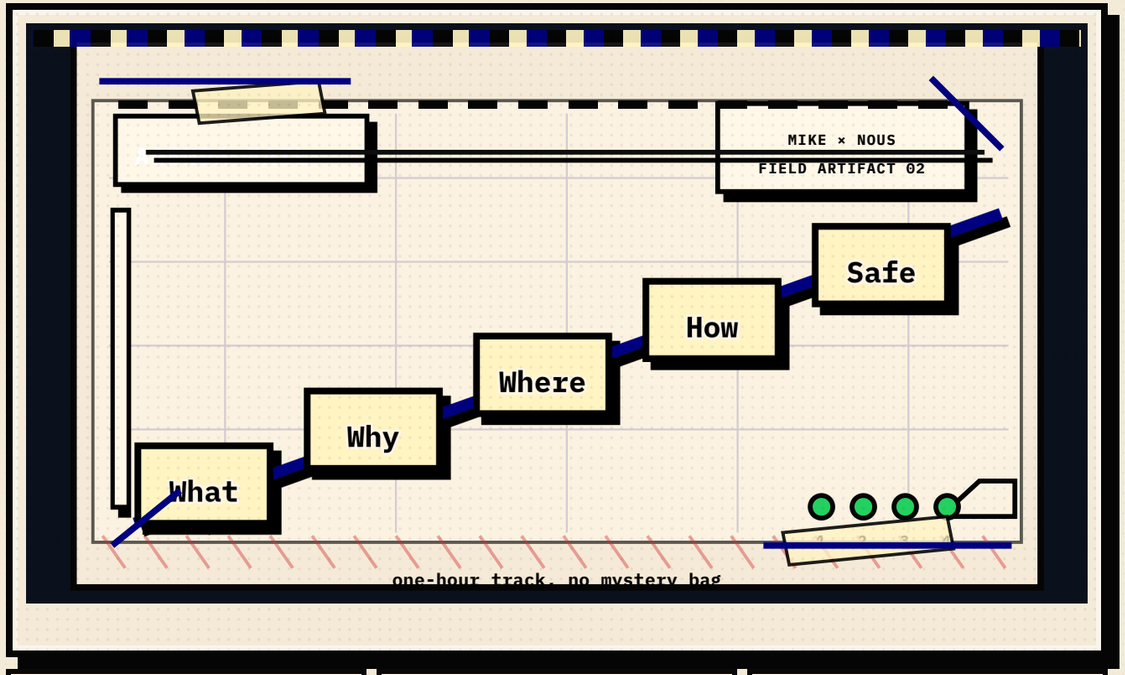
AGENDA / 02 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

AGENDA

- What an agent is, in plain words
- Why Hermes is our main framework now
- What runs on our private local setup, without exposing IDs
- How bot seats map across local and remote workstations
- How the agents remember and share work
- How to set this up safely for a business



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

Goal: explain the safe pattern, not private coordinates.

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CHATBOT VS AGENT

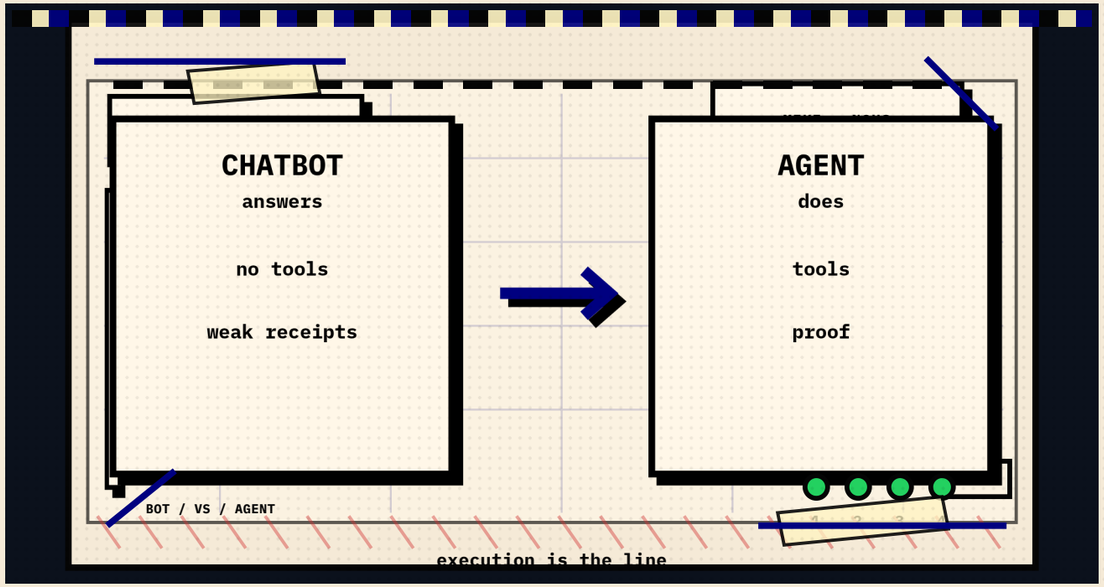
DEF / 03 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

DEF

- Chatbot: answer-first, usually no tools, often forgets the job
- Agent: job-first, uses tools, checks work, returns proof
- The difference is not intelligence. It is execution plus receipts.



source: prior deck | style: latest Mike × Nous guide | QA: diagram checked

Real-life example

“Write slides” vs “find the theme, build slides, export PDF/PPTX, check pages, report changed files.”

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HERMES IS OUR MAIN AGENT FRAMEWORK NOW

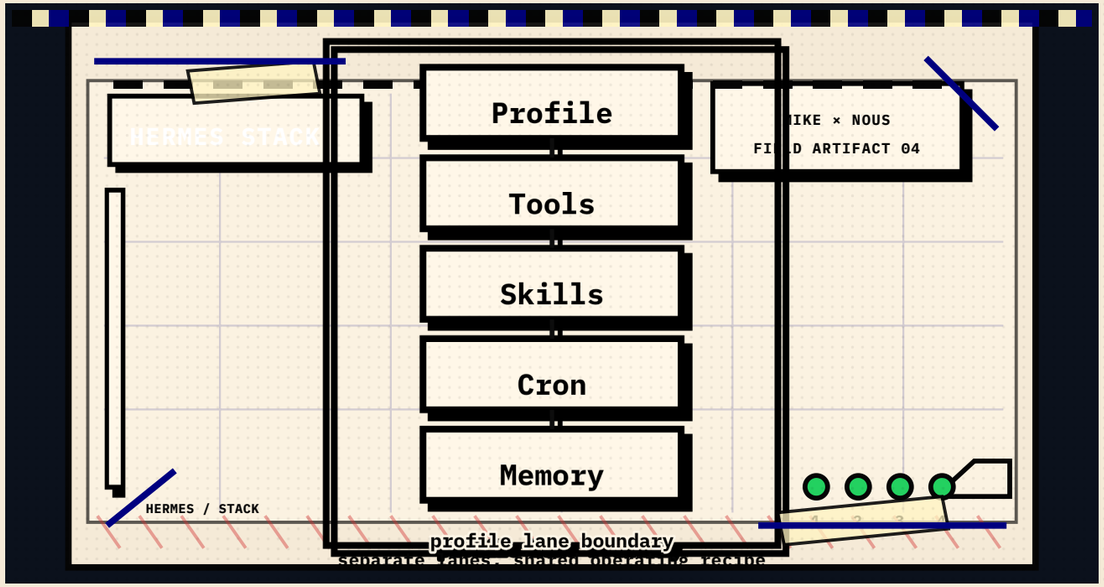
HERMES / 04 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

HERMES

- Telegram-reachable agent profiles
- Tools for files, terminal, browser, web, schedules, messages, memory, and skills
- Profiles keep each bot lane separate
- Skills keep reusable operating recipes



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

Most current work — decks, website edits, reports, cron jobs, file checks — goes through Hermes.

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OPENCLAW WAS THE BUSY ROAD; HERMES IS THE HIGHWAY

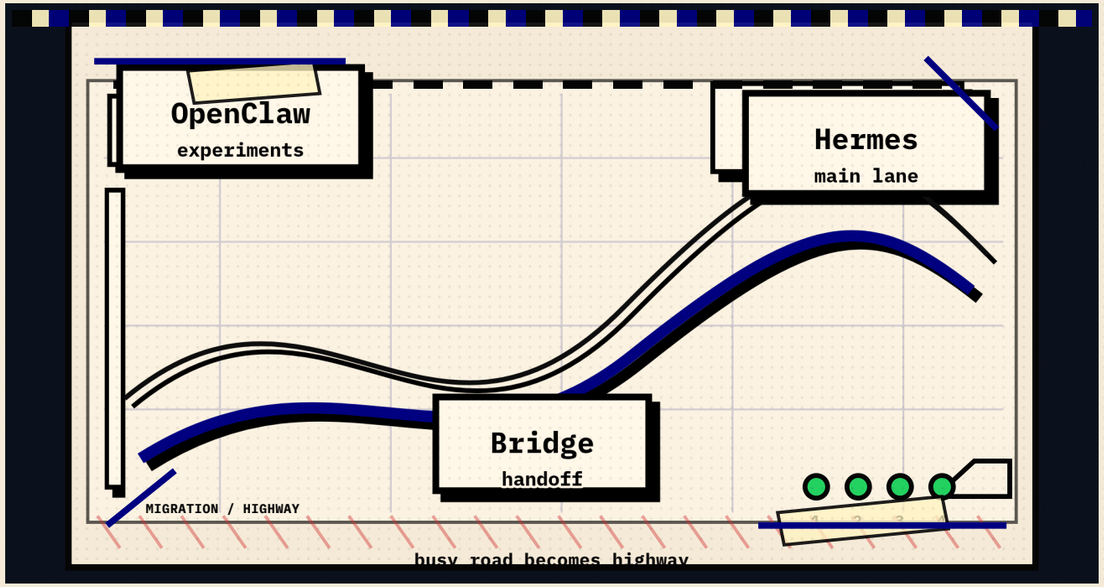
HERMES-FIRST / 05 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

HERMES FIRST

- Earlier: OpenClaw carried many experiments and specialist lanes
- Now: Hermes carries normal day-to-day work
- OpenClaw still matters for specialist lanes, office visuals, relay experiments
- Client setups should start Hermes-first



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Real-life example

OpenClaw is still in the machine room. The client copy pattern starts with Hermes.

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PRIVATE SETUP, WITH PERSONAL DETAILS REMOVED

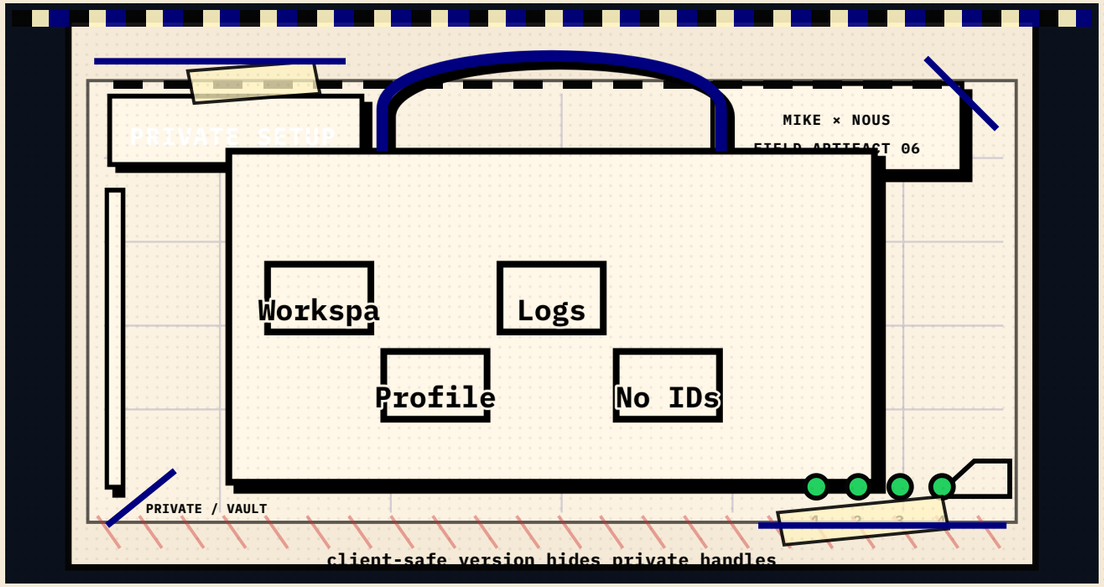
PRIVATE-SETUP / 06 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

PRIVATE SETUP

- One local workstation runs the main agent stack
- A private workspace holds repos, logs, skills, and shared notes
- Hermes profiles give each bot its own safe lane
- Shared files let agents leave notes for each other
- No Telegram IDs, private chat IDs, tokens, or account details on client slides



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Real-life example

We say “primary Hermes bot”, not private handles or chat IDs.

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BACKGROUND HELPERS THAT KEEP THINGS AWAKE

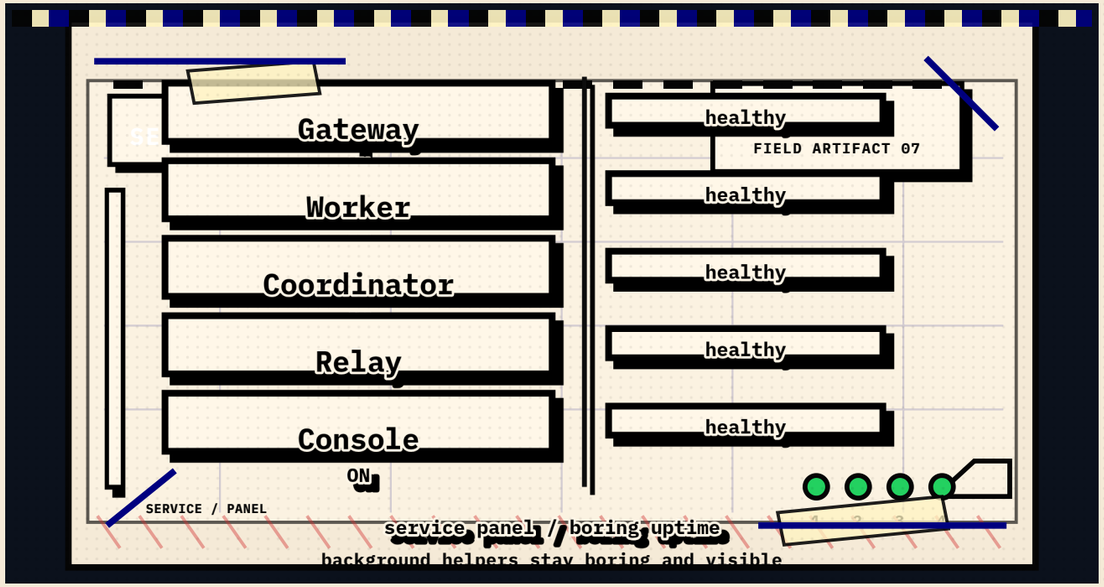
SERVICES / 07 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

SERVICES

- Primary Hermes gateway: main robot phone is on
- Secondary Hermes gateway: helper robot phone is on
- Coordinator Hermes gateway: overnight or broader task lane
- Specialist OpenClaw gateway: visual office / specialist swarm lane
- Relay service: courier between bots
- Ops console: control room screen



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Real-life example

A green service light is not enough. We still check logs and real messages.

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LOCAL AGENT SEATS, GENERIC NAMES

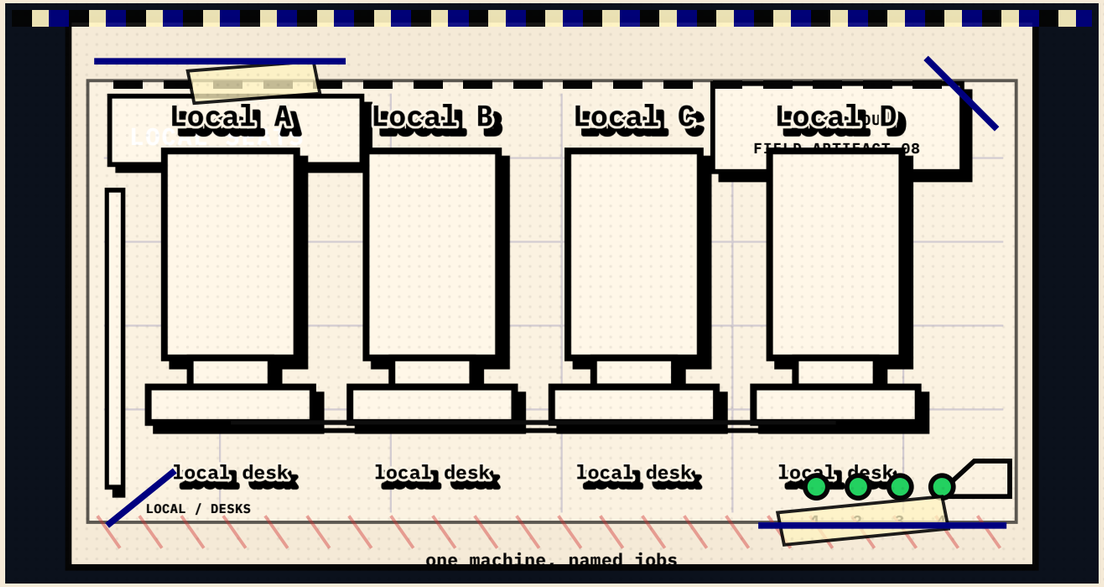
LOCAL-ROSTER / 08 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

LOCAL ROSTER

- Local A · OpenClaw · Specialist Bot · second-pass / visual-office specialist
- Local B · Hermes · Primary Hermes Bot · main Telegram-facing assistant
- Local C · Hermes · Worker Hermes Bot · docs/tests/reports helper
- Local D · Hermes · Coordinator Hermes Bot · overnight/coordinator helper



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

Safer than listing real usernames. The audience learns shape, not secrets.

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REMOTE AGENT SEATS, GENERIC NAMES

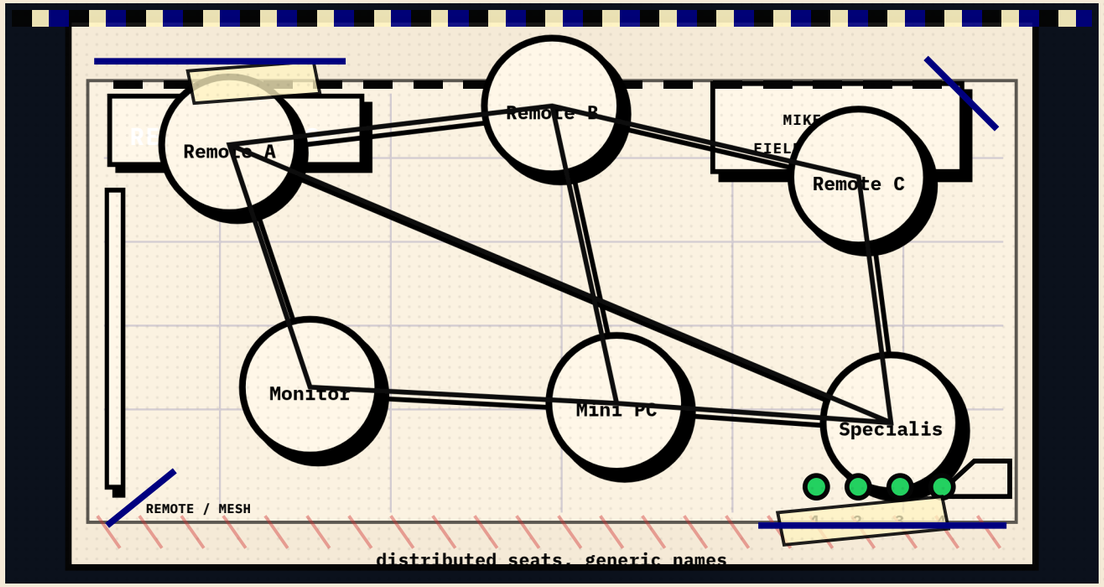
REMOTE-ROSTER / 09 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

REMOTE ROSTER

- Remote A · business workstation · OpenClaw specialist
- Remote B · business workstation · Hermes support/admin lane
- Remote C · business workstation · Hermes build/delivery lane
- Remote D · monitoring workstation · monitor bot
- Remote E · small server / mini PC · relay helper
- Remote F · small server / mini PC · specialist monitoring lane



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QA: diagram checked

Real-life example

The office list is a seating chart without private bot handles or machine names.

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PUBLIC GROUP BEHAVIOUR, EXPLAINED SAFELY

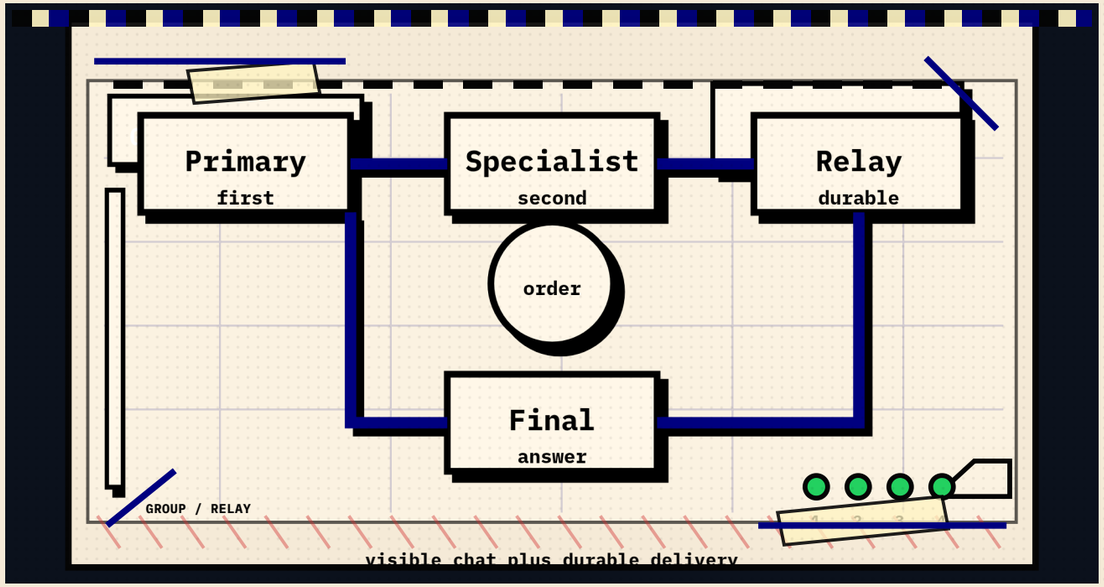
GROUP / 10 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

GROUP

- Normal order: primary assistant first → specialist second → primary final
- Group messages are great for human visibility
- Bot-to-bot mentions are not always reliable transport
- Use relay and shared logs when delivery must be durable
- Visible chat for people; durable relay/logs for machines



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style: latest Mike × Nous guide

QA: diagram checked

Real-life example

The group sees the handoff, while the relay can wake the worker for real.

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DISCORD UNLOCKS THE TEAM OPERATING ROOM

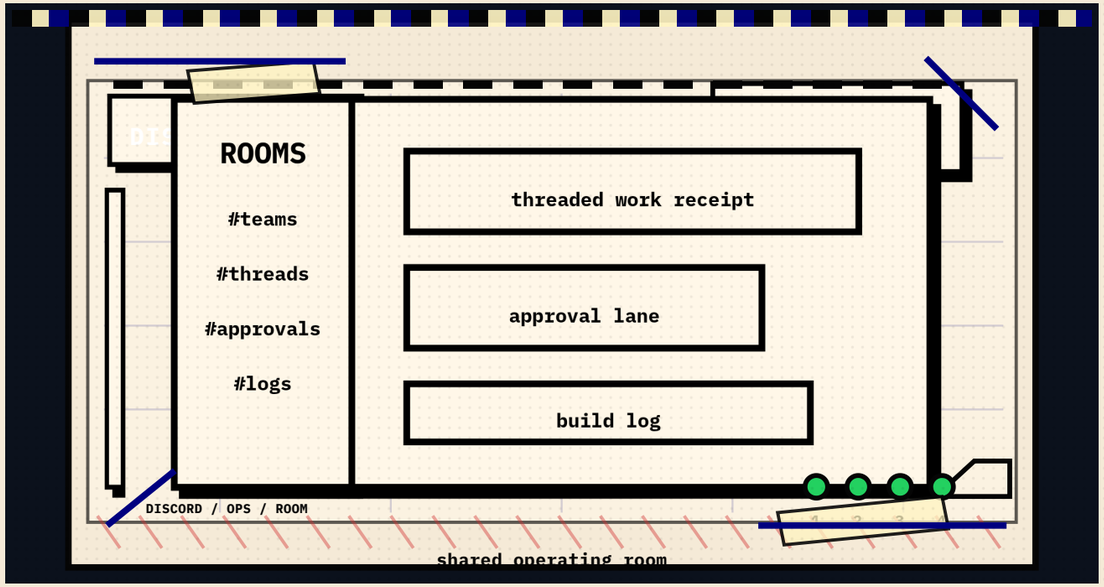
DISCORD-HUB / 11 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

DISCORD HUB

- Use Telegram for fast direct control and approvals
- Add Discord when more than one person needs shared visibility
- Channels can separate projects, support, approvals, build logs, and alerts
- Threads keep one job discussion together instead of burying it in a DM
- Multiple people can openly engage the same agents in the same room



source: prior deck

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QA: diagram checked

Real-life example

Discord is not just another chat app. It becomes the shared workshop where humans and agents can see the same task state.

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SUGGESTED DISCORD SERVER LAYOUT

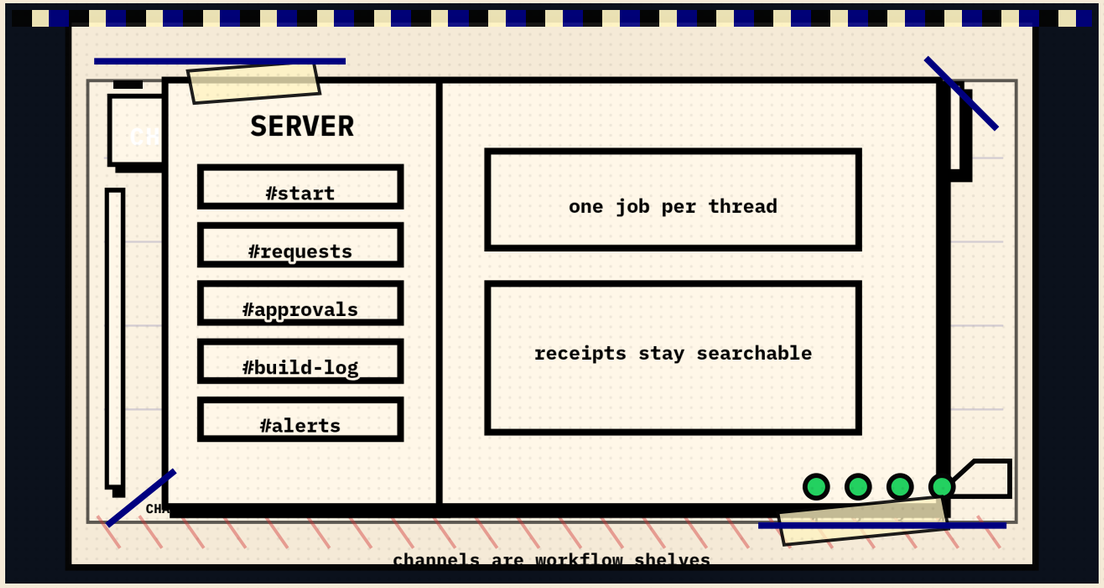
DISCORD-SERVER / 12 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

DISCORD SERVER

- #start-here: how to ask agents for help
- #agent-requests: new tasks and triage
- #approvals: human sign-off before risky actions
- #build-log: receipts, changed files, screenshots, deploy links
- #alerts: monitor pings and blockers
- Project channels or forum posts for long-running work



source: prior deck | style: latest Mike × Nous guide | QA: diagram checked

Real-life example

Good server design makes the agent less mysterious: ask, approve, observe, and audit in predictable places.

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WHY A SERVER BEATS PRIVATE COMMS FOR TEAMS

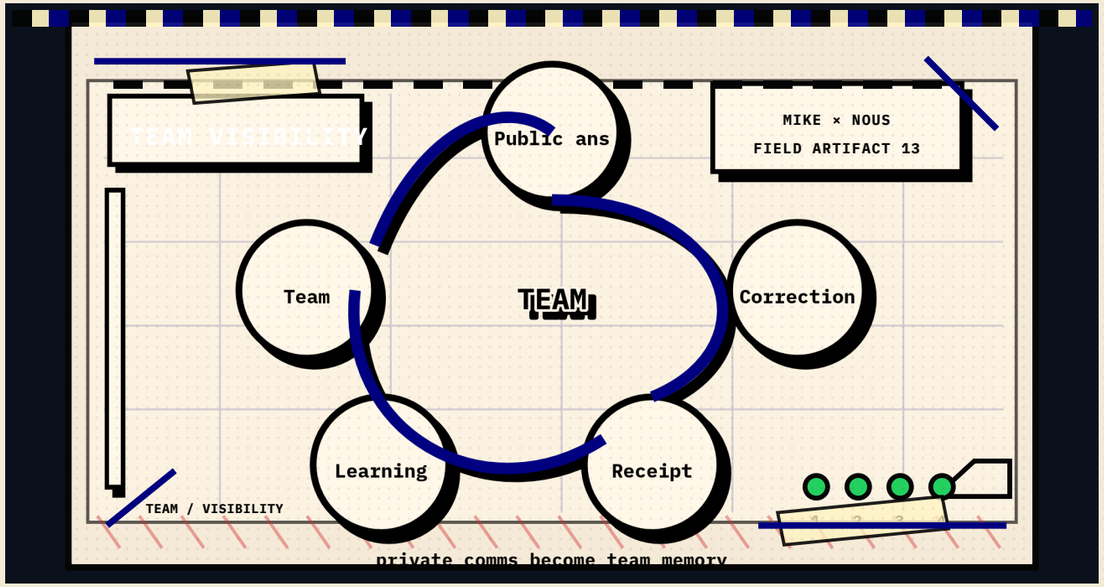
DISCORD-BENEFITS / 13 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

DISCORD BENEFITS

- Everyone can see the same agent answer and correct it in public
- Agents can hand work between channels without losing context
- Managers see progress without asking for status updates
- New team members learn from visible examples and receipts
- Approvals become auditable instead of buried in private messages
- It supports community-style learning, not just one-user automation



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QA: diagram checked

Real-life example

The big unlock: AI help becomes a shared operating habit, not one person secretly driving a bot in DMs.

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HOW THE AGENTS REMEMBER WHAT HAPPENED

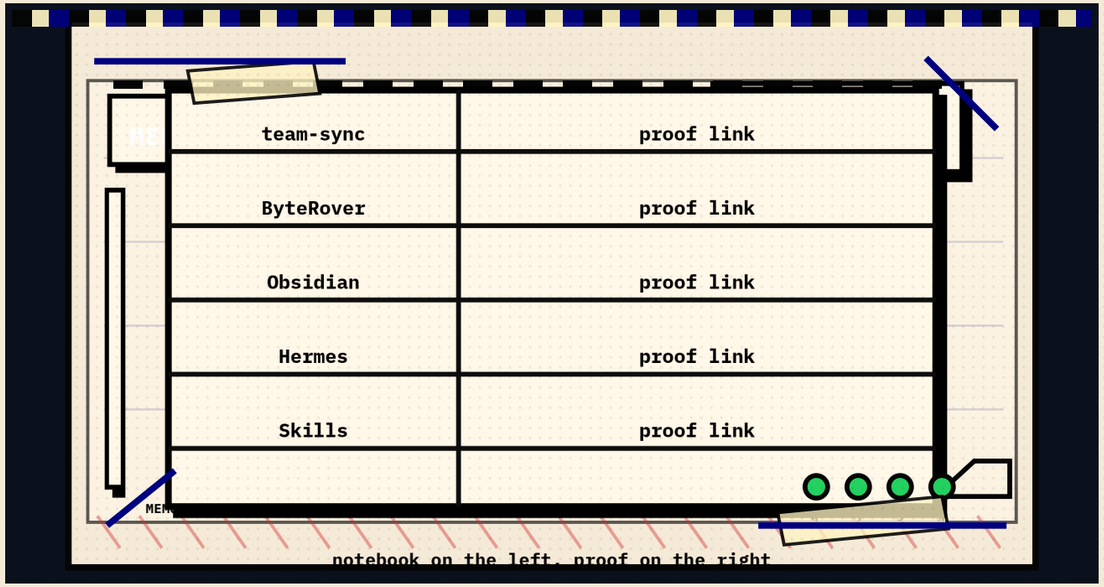
VISIBILITY / 14 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

VISIBILITY

- Team-sync: shared notebook for project changes, handoffs, messages, activity
- ByteRover-style memory: compact context map
- Obsidian: human-readable library and dashboards
- Hermes memory: stable preferences and setup facts
- Skills: repeatable recipes and runbooks
- Discord channel/thread links can become part of the work receipt



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style: latest Mike × Nous guide

QA: diagram checked

Real-life example

Before taking over, a bot reads the whiteboard instead of starting cold.

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REAL EXAMPLE: WEBSITE OR PRODUCT WORK

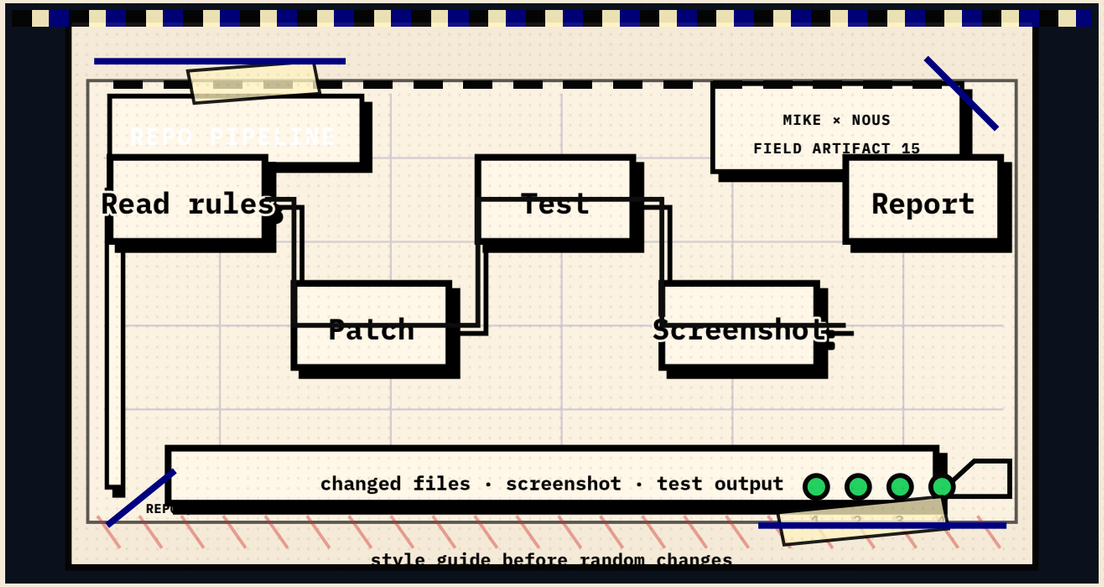
EXAMPLE-WEB / 15 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

EXAMPLE WEB

- Request arrives in Telegram
- Agent opens repo and checks project rules
- Agent checks style guidelines before changing visuals
- Agent makes a small safe change
- Agent verifies with test, screenshot, browser, API, or PDF output
- Agent reports changed files and proof



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

For website work, style guide first — no random new visual language.

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REAL EXAMPLE: MULTI-AGENT WORK

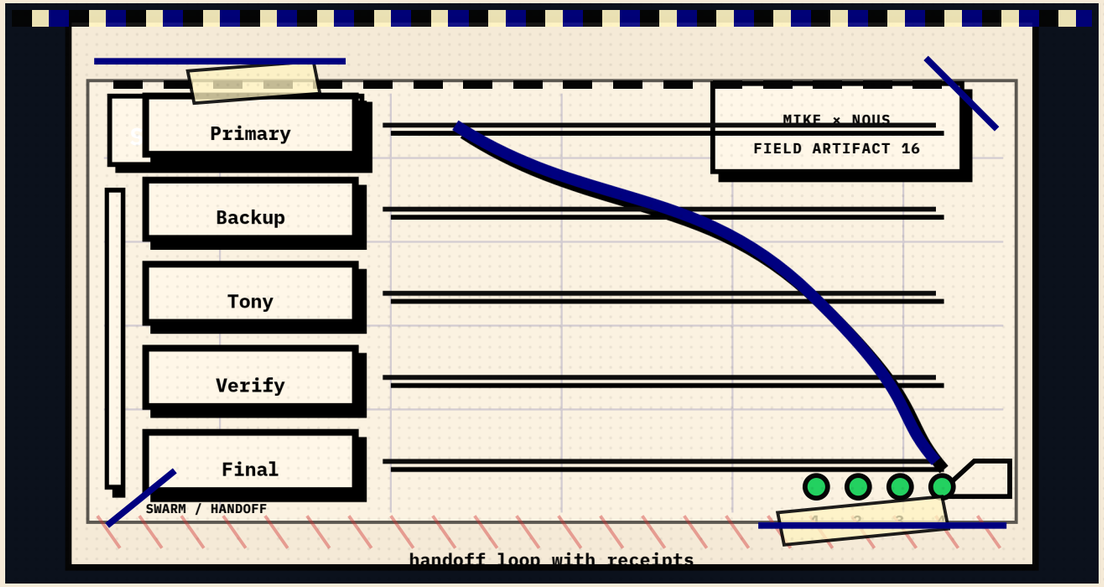
EXAMPLE-SWARM / 16 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

EXAMPLE SWARM

- Primary assistant explains first plan
- Specialist bot does second-pass work or challenge
- Primary assistant checks the result
- Shared logs record what happened
- Relay wakes the right bot if chat handoff is weak
- Final answer includes evidence, not just “done”



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QA: diagram checked

Real-life example

“A bot wrote a reply” is not the same as “the group saw the reply.”

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REAL EXAMPLE: MONITORING AGENTS

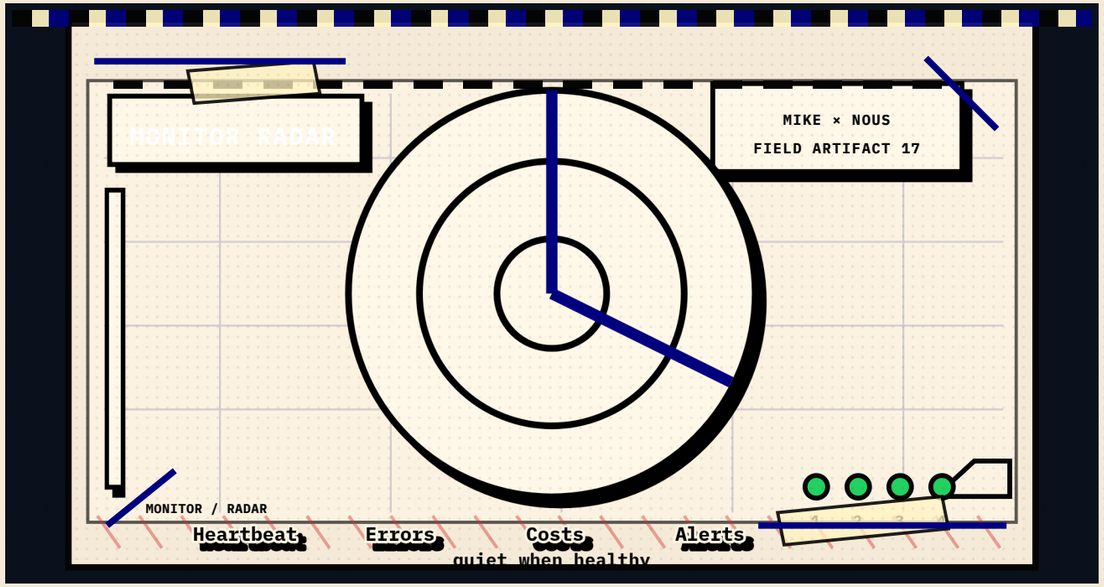
EXAMPLE-MON / 17 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

EXAMPLE MON

- A monitor watches a machine or workflow
- Quiet is okay when everything is healthy
- It alerts chat only when attention is needed
- It includes evidence: status, error, log line, or timestamp
- It does not restart important things unless approved
- It keeps a report trail



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QA: diagram checked

Real-life example

A monitor bot is a smoke alarm, not a chatterbox.

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CONSERVATIVE SETUP FOR A BUSINESS

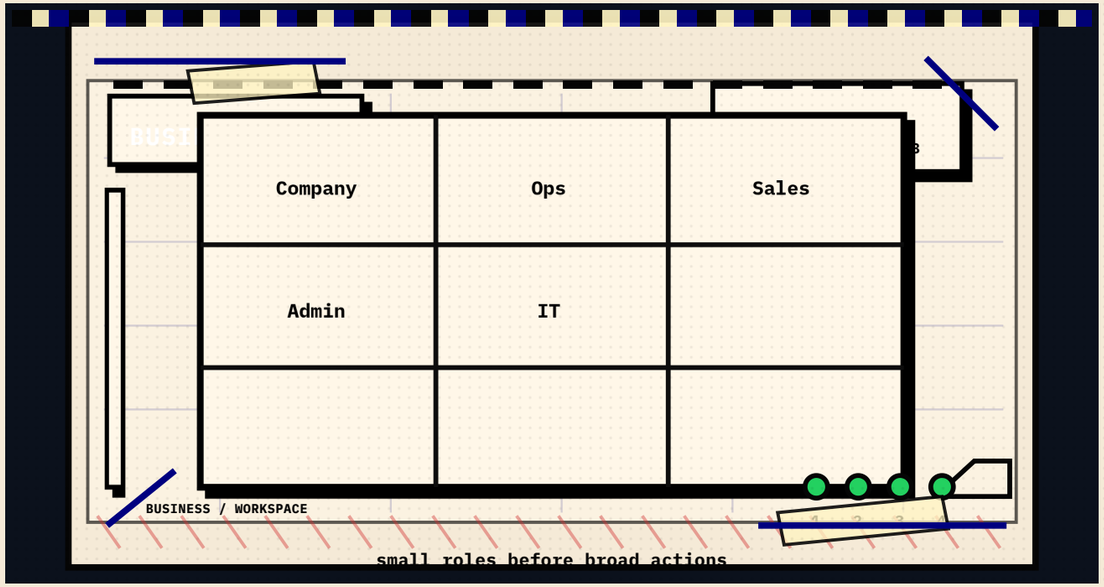
CLIENT-OVERVIEW / 18 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

CLIENT OVERVIEW

- Use one company workspace, not one giant all-powerful bot
- Separate agent profiles for departments or workflows
- Connect agents through approved chat channels
- Start with watching and reporting before actions
- Every action needs scope, owner, approval rule, and proof
- Keep logs, monitoring, and escalation from day one



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Real-life example

Safe first win: watch workflow, summarise changes, ask before risk.

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MULTIPLE USERS IN ONE BUSINESS

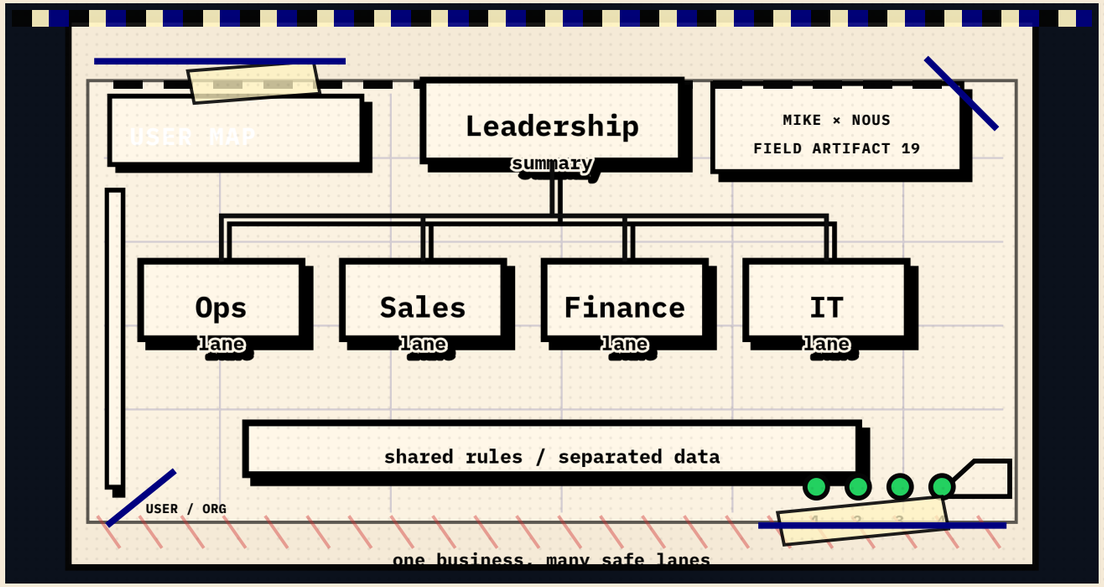
CLIENT-USERS / 19 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

CLIENT USERS

- Leadership: summary bot for daily/weekly digest
- Operations: workflow bot for exceptions, status, handoffs
- Sales/support: drafting bot for replies, triage, CRM notes
- Finance/admin: document bot for invoice/report checks
- IT/admin: monitor bot for health, uptime, auth warnings



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QA: diagram checked

Real-life example

Many users does not mean everyone gets the same robot.

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BUSINESS PERMISSIONS: SMALL KEYRINGS

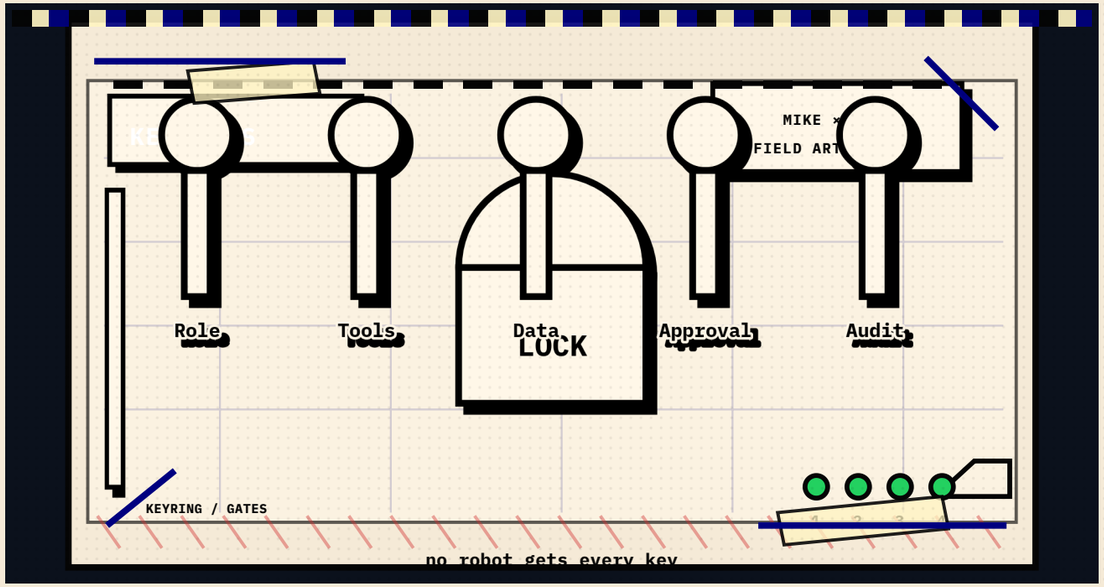
CLIENT-PERMISSIONS / 20 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

CLIENT PERMISSIONS

- Role-based access: each bot gets a clear role
- Tool allowlist: only approved tools are enabled
- Data boundaries: departments stay separated
- Approval gates: emails, deletes, deploys, payments, credentials
- Audit trail: every important action records who/what/when/proof
- Break-glass path: admin can pause or disable quickly



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

Finance helper and website helper should not share a master key.

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MONITORING FOR BUSINESS AGENTS

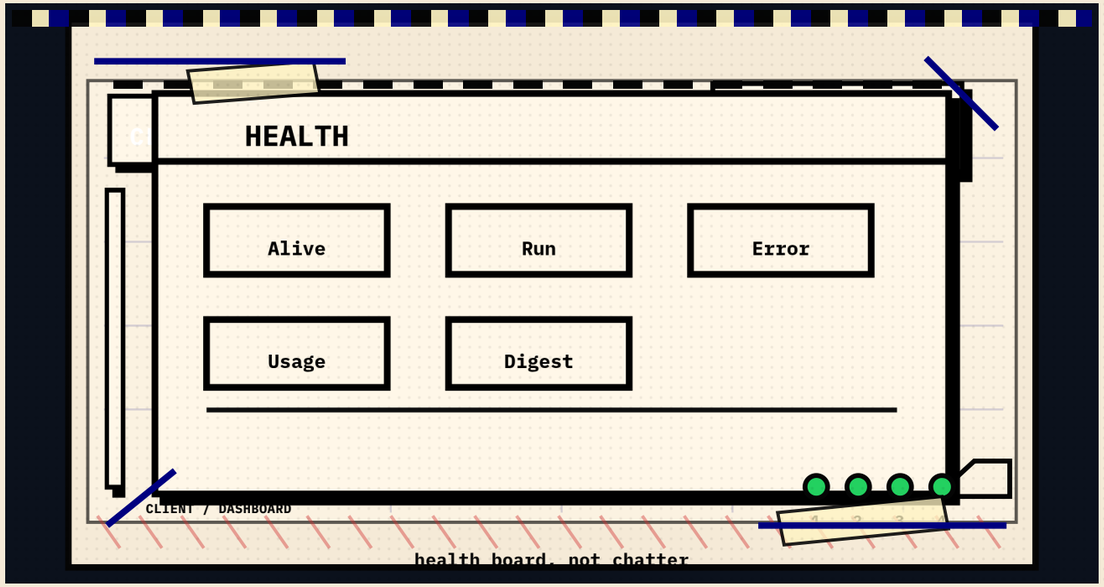
CLIENT-MONITOR / 21 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

CLIENT MONITOR

- Heartbeat: is the bot alive?
- Job status: did scheduled work run?
- Error alerts: did API/login/workflow fail?
- Cost/token watch: is usage suddenly too high?
- Safety alerts: did the bot try a blocked action?
- Daily digest: what happened, what is blocked, what needs approval?



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

Monitoring is the adult in the room: it watches robots and records receipts.

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WHAT A CLIENT SHOULD SEE EACH DAY

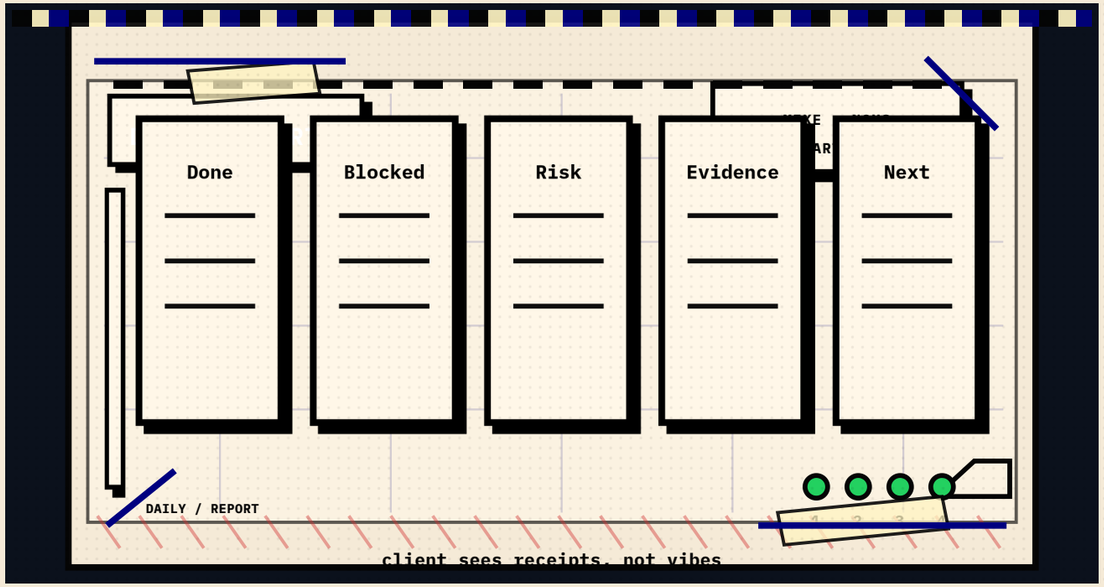
CLIENT-REPORTING / 22 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

CLIENT REPORTING

- Health: are bots awake?
- Work done: what changed today?
- Blocked items: what needs a human?
- Risks: what looks unsafe or unusual?
- Evidence: links to logs, screenshots, files, IDs
- Next step: approve, reject, or revise



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

A good report feels like a clean handover note, not machine noise.

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CLIENT ROLLOUT LADDER: SMALL STEPS FIRST

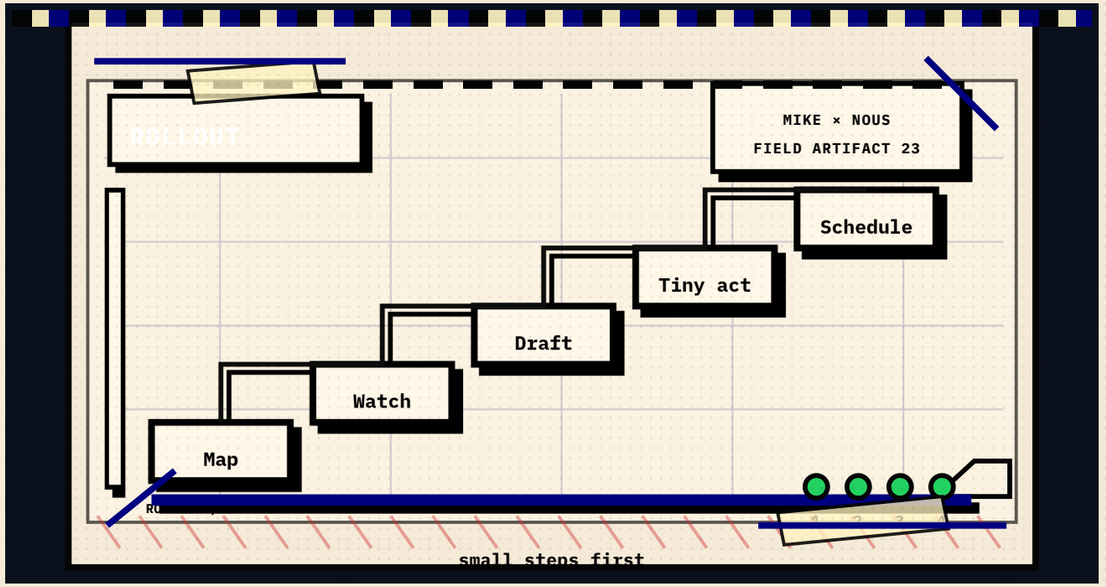
CLIENT-ROLLOUT / 23 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

CLIENT ROLLOUT

- Stage 0 · Map users, data, tools, risks
- Stage 1 · Watch and summarise only
- Stage 2 · Draft for humans to approve
- Stage 3 · Do tiny approved actions
- Stage 4 · Scheduled work with monitoring and rollback



source: prior deck | style: latest Mike × Nous guide | QA: diagram checked

Real-life example

Support example: summarise tickets → draft replies → label safe tickets → automate boring low-risk tasks.

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SAFETY RULES IN KID-SIMPLE WORDS

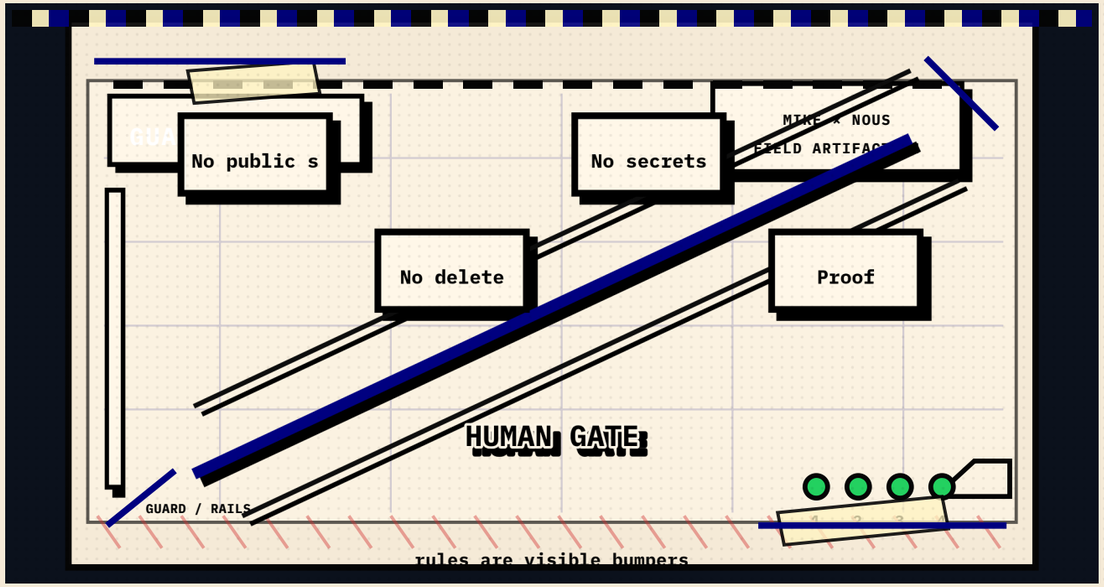
GUARD / 24 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

GUARD

- Do not give every robot every key
- Do not let robots send public messages without permission
- Do not let robots delete things without permission
- Do not hide mistakes — report blockers clearly
- Do not trust “I did it” without proof
- Keep personal, work, and client bots separated



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

For clients, copy the safe pattern — not a full-power personal setup.

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SAFE DEMO PROMPTS FOR THE SESSION

DEMO / 25 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

DEMO

- Show the generic agent roster without secrets
- Explain which bots are local and which are remote
- Read shared state and tell me what is active
- Draft a safe client Telegram-agent setup
- Check a repo and follow its style guide
- Make a work receipt with proof and changed files

source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

Safe demos use local files and service status; no tokens, no client production touch.

NO SECRETS · PROOF FIRST

MICHAEL COSTEA · AGENTIC FRAMEWORKS · HUMAN IN CONTROL

THE SIMPLE TAKEAWAY

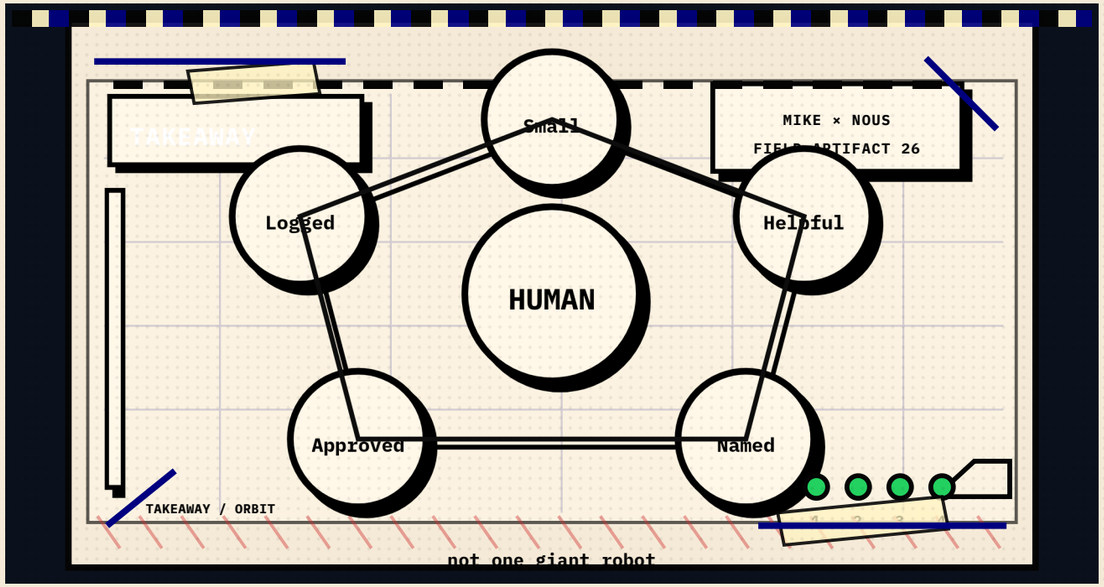
CLOSE / 26 OF 26

MichaelOS shell outside. Latest Mike × Nous field-note artifact inside.

PLAIN-ENGLISH MODEL

CLOSE

- Hermes is the main framework we use now
- Chat is the pocket remote control
- Each bot needs a clear job, clear tools, and clear limits
- Shared memory/logs stop agents from getting lost
- For clients: start small, watch first, act later



source: prior deck

style: latest Mike × Nous guide

QA: diagram checked

Real-life example

Do not build one giant robot with every key. Build small helpful robots with named jobs and approval buttons.

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