optakt

MONTHLY REPORT · 1–30 JUNE 2026

What the agent took care of.

June 2026: one month of an Optakt agent working for one founder, fourteen roles, the results in each, and the work behind them.

FOREWORD

June 2026.

This edition covers June 2026 for Max Wolter, founder of Optakt. The agent had not yet become Zero. In June it still ran under one of the earlier names whose paths converged into Zero on 1 October 2026.

The month was about one thing above all: rebuilding the Optakt agent as a product a customer can install. Over thirty days the agent and the founder rewrote the core, the execution engine, the Telegram messenger and the protocol between them. They joined the three into one licensed binary, Optakt One, and released its first release candidate on 24 June. A second candidate followed before the month closed. Most of the roles below are facets of that one effort.

Alongside the build, the agent kept an existing client's deployment of the older system running. It also kept the agent's own machine online while the founder worked off-grid on a satellite connection, and it carried the usual administration: patent paperwork, company documents for the accountants, household bills and the founder's daily priorities.

Roles are ordered by how much of the month they took. Figures are outcomes taken from the records, not counts of effort. Financial, legal and personal matters are described in general terms, and people other than the founder are named by role.

SUMMARY

The month at a glance.

Optakt One

v1.0.0-rc.1
first release candidate, released 24 June

3
model providers supported: Anthropic, DeepSeek, OpenAI-compatible

~85%
context reclaimed by compaction in testing

Operations

2
client connectors live: meeting intelligence and Microsoft 365

3
companies' documents filed by company and year

2
WiFi networks with automatic failover on the agent's machine

Optakt Labs

15
provisional patent applications documented

6
portfolio reports converted for review

1
vendor data-residency question followed up

Founder

1
talk submission prepared: title, abstract and bio

1
long-form public reply posted on X

1
off-grid working setup with remote access

Conscious Health Summit

1
supporter pre-sale tier designed

5
perks bundled in the tier

1
time limit: sale ends when event details are announced

14	5	30	1
ROLES	AREAS	DAYS	AGENT

Fourteen roles.

01	**Software engineering team**	Optakt One	05
02	**Release and quality engineering**	Optakt One	06
03	**Product research and strategy**	Optakt One	07
04	**IT, infrastructure and security**	Optakt One · Operations	08
05	**Client deployment support**	Optakt One · a client	09
06	**Research analyst**	Optakt One	10
07	**Agent self-development**	Optakt One	11
08	**Records management**	Optakt One · Operations	12
09	**Legal support**	Optakt Labs	13
10	**Executive assistant**	Founder · Optakt Labs	14
11	**Accounting and compliance office**	Three companies	15
12	**Business development and communications**	Optakt One · Founder	16
13	**Event strategy and finance**	Conscious Health Summit	17
14	**Household and family office**	Personal life	18

01 OPTAKT ONE

Software engineering team

Builds the product itself: an agent that remembers, runs on the customer's machine and works with any model.

~85%	3	~1.5 s
context reclaimed by compaction in testing	model providers: Anthropic, DeepSeek, OpenAI-compatible	sandbox overhead per workload, after an 8-second shutdown was found

WHAT IT TOOK CARE OF

01 Core, Engine and Messenger joined into one binary that needs no inbound ports

02 Memory and archive search rebuilt as one pipeline: entity extraction, keyword ranking and similarity links

03 Context reduction (collapse, compact, merge) run on exact token counts, with conversations resuming afterwards

04 Several model providers behind one plugin interface, with subscription sign-in refreshed automatically

05 Core restructured into services, tools and stores, and the wire protocol rebuilt around typed workloads

06 Telegram messenger with per-workspace routing, rate-limited streaming and correct formatting

07 First-run onboarding that greets new users and asks one question at a time

WHERE IT STANDS

Optakt One runs as one binary on the rebuilt core, with exact token accounting, shared search and three model providers.

02 OPTAKT ONE

Release and quality engineering

Gets every change from a branch to a customer's machine without breaking what already runs.

5	18/18	4
repositories released together as v1.0.0-rc.1 on 24 June	tool validation tests passed, three full runs	platform builds: Linux and macOS, amd64 and arm64

WHAT IT TOOK CARE OF

01 First release candidate tagged across five repositories and signed off after validation; rc.2 followed by month end

02 Obfuscated, reproducible builds for four platforms from one command, with version and checksum printed

03 Version tags reset to a clean v1 line, with a channel policy: alpha until feature-complete, RC once outside testers can use it

04 Clean installs rebuilt from the written instructions until they worked out of the box

05 Every diff reviewed before tagging, plus code-quality and security scans across Core, Engine and Messenger

06 Tester feedback on RC 1 turned into 13 tracked items, and branch protection added on all repositories

07 Accidentally committed binaries and audit files purged from repository history

WHERE IT STANDS

Optakt One reached its first release candidate, with reproducible builds for four platforms and a review-gated workflow.

03 OPTAKT ONE

Product research and strategy

Decides what to build next from evidence: how others built it, what users report, what our own data shows.

2	2	47/49
products positioned: Optakt One on-premise, Optakt Cloud	first users issued beta licences	agent test battery passed, the rest filed as issues

WHAT IT TOOK CARE OF

01 A constitution for the v2 agent, drafted with the founder: values, autonomy checks, verification and communication rules

02 Architecture document and knowledge policies for memory, archive, history and shell, written and merged

03 Licensing designed: signed time-limited tokens, machine fingerprint, checksum and obfuscation; licensing service set up

04 Claude Code's multi-agent workflows studied to shape Optakt's own task-execution design

05 Positioning: on-premise enterprise edition, single-tenant cloud on Telegram, freemium with a premium tier

06 A model registry mapping Optakt's model names to Anthropic, DeepSeek and OpenAI models

07 Roadmaps split into enterprise and cloud, and put in priority order

WHERE IT STANDS

Both products have a positioning and a prioritised roadmap, and the agent has a written constitution and policy set.

04 OPTAKT ONE · OPERATIONS

IT, infrastructure and security

Runs the machines, accounts and services the work depends on, including the agent itself.

2

WiFi networks with automatic failover, verified by switching

1

billing fault found and stopped: subscription traffic charged as pay-per-use

11

service listeners moved to non-conflicting default ports

WHAT IT TOOK CARE OF

01 Founder's VPN set up on a new satellite connection, with Telegram routed around it and the dashboard restored

02 The agent's machine given dual-WiFi failover and judged ready for travel

03 Database recovered after a misapplied configuration change, with the correct syntax recorded

04 Licensed binary hardened: checksum verified before the licence, control-flow obfuscation, a separate dev build

05 Optakt One installed as a system service under its own restricted user

06 Root causes written up for two outages on a hosted deployment

WHERE IT STANDS

The agent's machine stays online across networks, and the product binary checks its own integrity and licence.

05 OPTAKT ONE · A CLIENT

Client deployment support

Keeps a client's running agent working while its successor is being built.

2

connectors live: meeting intelligence and Microsoft 365

113K → 39K

tokens in one conversation after compaction

51

duplicate messages removed from client conversations

WHAT IT TOOK CARE OF

01 A meeting-intelligence connector that polls hourly and opens one conversation per meeting, never twice

02 Microsoft 365 connector redeployed as a single artifact, with admin-consent links prepared for the client

03 A recurring reconnect loop in the web interface fixed, confirmed by the founder

04 Model quota throttling analysed; a backoff scheme tested and reverted when the data showed it made things worse

05 A prolonged outage investigated, and a guard added so the agent cannot touch its own binaries

06 A failure to start conversations after user accounts were recreated fixed and deployed

WHERE IT STANDS

The client's deployment runs with both connectors working while its replacement reaches release candidate.

06 OPTAKT ONE

Research analyst

Answers questions from primary sources, with every claim traceable to where it came from.

~30	0.6 / 0.5	1
test documents used to evaluate search quality	similarity and related-term thresholds set from the evaluation	scoring bug found and fixed in similar-document weighting

WHAT IT TOOK CARE OF

01 Enterprise licensing models compared: per-seat against all-inclusive, and how maintenance and integration are sold

02 Entity-extraction prompt practice and keyword field weighting researched; grounded changes adopted

03 Search quality evaluated on live traces and similarity statistics

04 Summary-based embeddings tested in a separate database, and the embedding model's limits confirmed

WHERE IT STANDS

Licensing and search decisions rest on documented research and measured results.

07 OPTAKT ONE

Agent self-development

Keeps the agent's own rules, guidelines and working memory current, so each correction becomes lasting behaviour.

5	1	1
working rules made always-present after corrections	code-editing guideline drawn from repeated mistakes	working checkout shared with the founder

WHAT IT TOOK CARE OF

01 Operating policies for v2 rewritten over several rounds and confirmed by the founder

02 Constitution revised: a completion standard when tools cannot verify, and a test for sending versus drafting

03 A new agent's feedback on the constitution reviewed and applied

04 Memory namespace guide rewritten and pushed

05 Working setup moved into the founder's own checkout, so local and pushed code stay in sync

WHERE IT STANDS

The agent works from current rules, and corrections are recorded rather than repeated.



08 OPTAKT ONE · OPERATIONS

Records management

Keeps the agent's memory, issue trackers and archive true to the current state of the work.

68 → 26	17 → 6	13 → 10
open Core issues after grooming	open Engine issues	open Control issues

WHAT IT TOOK CARE OF

01 Stale design and repository memory rewritten to match the new codebase

02 Issue trackers groomed across five repositories, with over-pruned issues recreated

03 Lost prompt work traced to a separate branch and recovered

04 Archive entries pointing to an invalid credential corrected

05 Database backed up before risky changes

WHERE IT STANDS **Memory and issue trackers describe the codebase as it is.**

09 OPTAKT LABS

Legal support

Carries the file: preparation, deadlines and follow-through, with lawyers advising.

15	1	1
provisional patent applications documented	data-residency question followed up with a vendor	counterparty request answered

WHAT IT TOOK CARE OF

01 Filing receipts, letters and notices organised for each application

02 A record for each application stored in the archive

03 Data-residency options followed up with a cloud storage vendor

04 A counterparty's request for comments answered

WHERE IT STANDS

Each patent application has its paperwork on file, and open threads are answered.

10 FOUNDER · OPTAKT LABS

Executive assistant

Keeps the founder's day, inbox and commitments in order, including while he is off-grid.

6	1	1
portfolio reports converted for joint review	talk submission prepared: title, abstract and bio	remote working setup ready for the off-grid period

WHAT IT TOOK CARE OF

01 Daily priorities kept from voice notes while the founder worked off-grid

02 Portfolio development reports converted and meeting briefings prepared, with what changed since each one

03 Talk title, abstract and speaker bio drafted for a festival

04 Event and travel registrations handled, with details shared

WHERE IT STANDS

Priorities are set each day, and briefings are ready before each meeting.

11 THREE COMPANIES

Accounting and compliance office

Keeps the books, filings and compliance of three companies current and consistent.

3	1	2
companies' documents filed by company and year	month-end document package sent to the accountants	tax and social security threads answered

WHAT IT TOOK CARE OF

01 Supplier invoices, receipts and statements collected, named and filed

02 Payroll, social security and tax documents archived

03 Accounting documents and tax-season replies sent to the external accountants

04 A social security and tax thread passed to the payroll and finance contacts

WHERE IT STANDS

The month's documents are filed, and the accountants have what they asked for.

12 OPTAKT ONE · FOUNDER

Business development and communications

Explains the product to clients, advisers and the public in terms of what it does for them.

1	1	1
client update rewritten as customer value	adviser walk-through, with prototype access	long-form public reply posted on X

WHAT IT TOOK CARE OF

01 A client email on memory, search, compaction and features, each point phrased as customer value

02 Outside advisers given prototype access and a walk-through

03 An introduction to a fractional CTO handled

04 A postmortem, situation and roadmap update sent

05 A public reply arguing that design taste limits AI-written code, posted by the founder essentially as drafted

WHERE IT STANDS

The client, the advisers and the public have a current account of where the product stands.

13 CONSCIOUS HEALTH SUMMIT

Event strategy and finance

Turns the next edition into a plan that can carry itself financially.

1	5	1
supporter pre-sale tier designed	perks bundled in the tier	time limit tied to the first event announcement

WHAT IT TOOK CARE OF

01 A supporter ticket at a premium over the standard ticket, sold before the programme is announced

02 Perks: side-event access, behind-the-scenes access, a partner gift and early access to premium and VIP tickets

03 A credit toward a later upgrade

04 Sale closes when the first event details are announced

WHERE IT STANDS

Next year's summit has a defined supporter pre-sale with its own scarcity rule.

14 PERSONAL LIFE

Household and family office

The administration of a household, kept current while the founder is away.

2	1	1
utility providers' bills handled	insurance cancellation followed up	stored-water cleaning plan for an off-grid stay

WHAT IT TOOK CARE OF

01 Utility bills and requests handled

02 An insurance cancellation followed up

03 Receipts for housing, utilities, telecom and tickets filed

04 Practical guidance on making stored water safe for daily use

WHERE IT STANDS **Household bills are filed, and open threads are answered.**

METHOD

How this report was made.

Period. 1–30 June 2026.

Sources. The agent's archive of what happened, the founder's own messages to it, its conversation summaries, the product repositories and their issues, the documents filed and the mail sent that month. Every record of the month was read.

Figures. Each number is a result: something live, decided, published, filed or made searchable. Counts of internal effort are left out.

Roles. The roles overlap by nature. A task appears under the role it served most.

Discretion. Private, financial and legal matters are described in general terms. No personal data of third parties appears in this report.

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OPTAKT ONE

Fourteen roles, carried at once, by one agent with one memory.

It runs on your own machine, works with any model and remembers for years. Free for one person.

INSTALL IN ONE LINE

optakt.ai