FLOKTRON

An AI dispatcher for companies with teams, production and processes: it watches the world around you, hands out tasks and lets none of them get lost.

Overview by rays · version 1.20 · 25.11.2026 developed and owned by KOAGU ELEMENT SIA

What it is

Every day FLOKTRON checks what changed around your work, hands out tasks and follows up on the answers. It is built for companies: for the owner or manager who runs teams, production and processes — construction, logistics and haulage, production, equipment rental, wholesale, services. It runs on an AI agent on a schedule; all data stays with the company. An AI assistant usually gives you ten tips once — FLOKTRON runs the daily routine that comes after them: news, prices, suppliers, people's answers, deadlines.

1 Evening
Radars check news, registries, prices, Telegram and the calendar; only what matters goes into the report, marked for reliability.

2 Morning
Every ray gets a short e-mail: 1–5 tasks with «done / not done / question» buttons.

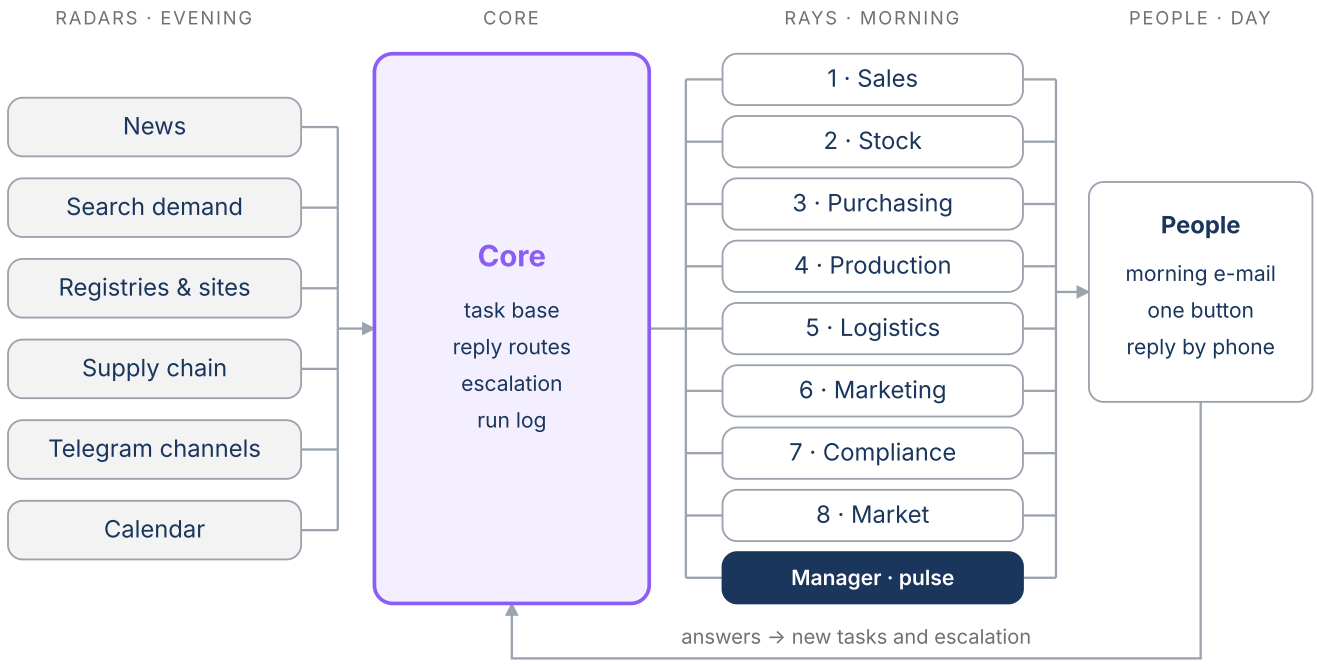
3 Day
People answer from the phone with one button and a comment.

4 Review
Answers are collected and the next tasks are created automatically; no answer — doer → lead → manager.

5 Pulse
In the morning the manager sees what is done, what is stuck, what changed outside and whether the system itself is healthy.

6 Week
On Monday — the summary: «all normal» or exactly what moved.

How it is built



Rays: eight lines of work

A ray is a line of work with its own owner, its own morning e-mail and its own tools. Switch on only the rays you need; one person can run several, in a large company a whole department stands behind a ray. Above them all is the manager's ray: the pulse and the tasks created from answers.

running used every day · pluggable connector exists, plugged in when needed · PLANNED planned

1 Sales and customers

No request gets lost, no offer is left without a follow-up.

- Requests from e-mail, the website and the Telegram bot land in one customer table.
- Morning call list with «reached / no answer / declined» buttons; silence is tracked separately.
- Reminders to the customer 3, 7 and 14 days after an offer PLANNED.

running e-mail, Telegram bot, customer table, .ics invitations · pluggable HubSpot, Salesforce, Airtable, ZoomInfo, Apollo

2 Stock and inventory

Materials never run out by surprise, money is not frozen in excess stock.

- Stock, receipts and issues; every item has a minimum level.
- Level crossed — an «order» task goes to purchasing.
- Returnable containers and rentals: what, with whom, when it comes back.

running Excel / Google Sheets · pluggable Shopify, Square, stock-out date forecast

3 Purchasing and suppliers

Orders go out on time, invoices are not lost, supplier changes are seen early.

- Supplier orders with due dates and reminders.
- PDF invoices from e-mail go into a «paid / unpaid» ledger PLANNED.
- Supply-chain radar signals become tasks.

running e-mail, purchase table, PDF reading · pluggable QuickBooks, Xero, NetSuite; local software via CSV / Excel

4 Production and quality

Every batch and every check is recorded, deviations show up at once.

- Batch tasks, control checks, a sample log with photos.
- Out of spec — an immediate question to the ray lead.
- Field module: a person out in the field — in the warehouse, on the road, on site — ticks off work in a bot and adds photos, the lead decides PLANNED.

running tables, photos, PDF reports · PLANNED Telegram / WhatsApp bot for people in the field

5 Logistics and delivery

Orders arrive on time, outside disruptions are known in advance.

- Orders, delivery dates, container returns — tasks for each day.
- Radar signals: storms, port congestion, rising freight rates.

running order table, calendar, public freight indices and news

6 Marketing and social media

The company shows up in social media regularly and with substance.

- A content plan built from fresh industry news, facts checked in every post.
- Drafts in several languages; publishing only after a person approves.
- On posting days — tasks for the team to react and share.

running news slice, content check, content plan · pluggable Canva, Adobe, Figma, ElevenLabs, Postiz, SEO and AI-search visibility

7 Compliance, IP, grants, finance

No deadline is missed, new rules and support programmes are noticed in time.

- Deadline calendar: grants, trademarks, licences, taxes, reports.
- Public consultations and registries: status of filings, changes at partners.
- Contract check: unusual terms in plain words (not a substitute for a lawyer).

running registries, authority websites, calendar · pluggable DocuSign, Adobe Acrobat

8 Market and partners

See who launches, buys and looks for partners before it becomes obvious.

- Public sources only: registries, tenders, news, company websites.
- Findings become tasks: whom to write to, what to clarify, whom to check before a meeting.

running web search, registries, page-change watch, Telegram channels · pluggable ZoomInfo, Bigdata.com, Bright Data

Radars: what FLOKTRON watches outside

A radar is the system's input: it looks outward and turns findings into tasks for the right ray. Keywords, sources and languages are set by the user.

Radar	What it watches	How often	What a person gets	Status
News	News sites and search by industry keywords	Daily, evening	A slice of what matters; each item marked «second source found» or «single source»	running
Weekly monitoring	Search demand, public consultations, industry sites	Weekly	Week summary and tasks from findings	running
Registries & sites	Company registries and partner websites (page snapshots compared)	Daily / weekly	«A page changed on site X» — plus a task to check it	running
Supply chain	Suppliers, raw-material producers, exchange prices, currencies, freight, storms and ports	Light daily, full on Mondays	A signal the same evening or next morning when a price moves >~10 % a week (threshold: PLANNED value, adjustable)	running
Telegram channels	Industry and news channels from the user's list	Daily, morning	Selected signals in the common pulse	running
Calendar	Any calendar by link: Proton, Google, Outlook, iCloud	Daily	The day's meetings in the morning e-mail; reminders via a subscribed calendar	running
Radio, TV, podcasts	Which decision-makers appear on air this week	Weekly	A list of broadcasts you can prepare a question for	PLANNED

Fact-checking is a label, not a filter: a single-source item is not dropped, but the person sees it is worth double-checking.

Tools and connectors

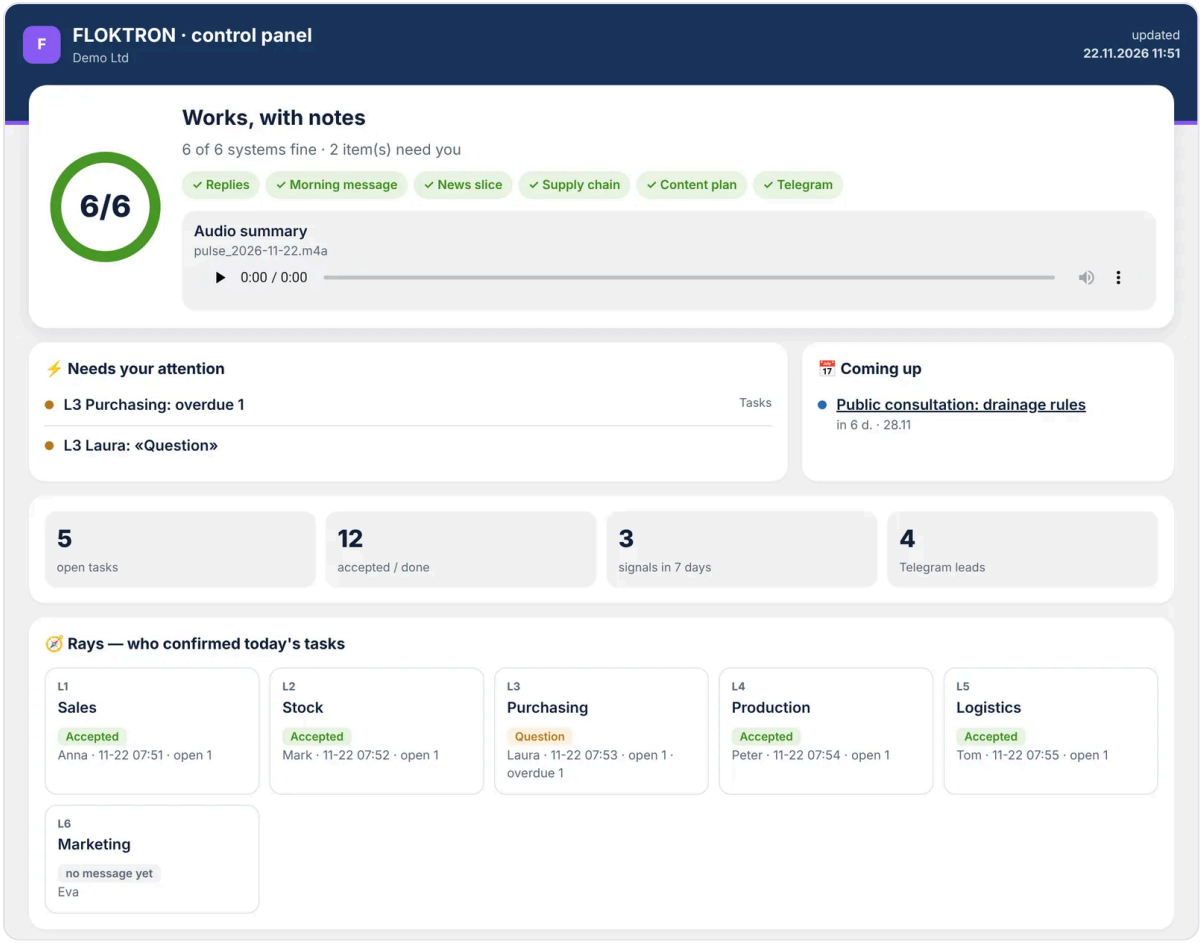
A connector is an official link between the AI agent and the user's service. The agent sees only what the person has connected, and only in their own account.

Category	Tools	Rays	Status
AI engine and schedule	Claude (Anthropic), scheduled tasks, Python scripts	all	running
E-mail	Gmail, Outlook, Proton and others	all	running
Messengers	Telegram bot, channel watch	1, 4, 8	running
Messengers	WhatsApp Business, Slack, Microsoft Teams	1, 4	pluggable
Calendar	Proton, Google, Outlook, iCloud — by link; .ics and subscribed calendar	all	running
Files and tables	iCloud, Google Drive, OneDrive, SharePoint; Excel, Google Sheets; PDF, Word	all	running
Code and versions	GitHub	system	running
Web and data	Web search, browser, public quotes and freight indices	3, 5–8	running
Web and data	Bright Data, ZoomInfo, Bigdata.com	1, 8	pluggable
Sales	HubSpot, Salesforce, Airtable, Apollo	1, 8	pluggable
Finance and commerce	QuickBooks, Xero, NetSuite, Stripe, PayPal, Shopify, Square	2, 3, 7	pluggable
Documents and signing	Adobe Acrobat, DocuSign	3, 7	pluggable
Design	Canva, Adobe, Figma	6	pluggable
Voice and video	ElevenLabs: voice-over, transcription, video, voice agent	1, 4, 6	pluggable
Publishing	Postiz — scheduled posts to several networks	6	pluggable
Website and search	SEO audit, keywords, schema.org, AI-search visibility	6	pluggable
Reports	Live documents, sheets, slides and dashboards	manager	pluggable

Service names are trademarks of their owners. Some services are paid.

New in version 0.16 — already working running

Voice reports, a morning audio summary and a dashboard — one page with the state of the whole system. Used every day at KOAGU ELEMENT since 22.11.2026; in open FLOKTRON since version 0.16.



FLOKTRON dashboard on demo data: the ring “how many systems are fine”, what needs attention, upcoming deadlines, who confirmed their tasks.

Capability	What it gives	Ray	Status
Voice reports	A team member sends a voice message to the Telegram bot. Speech is turned into text on the user's computer, saved to the report and sent to the manager. Strangers are asked to type.	all	running
Audio summary	The morning pulse as about 2 minutes of audio in Telegram: what works, what is stuck, what is on today. Listen while driving; /pulse repeats it.	mgr.	running
Dashboard	One page: what works, what needs you, who confirmed their tasks, deadlines, radar signals, the audio summary player. On the computer and the phone, offline.	mgr.	running

Your voice stays with you

- Transcription (Whisper model) and speech (the system voice) run on the user's computer — free and without a cloud.
- The ElevenLabs cloud service is used only if the user chooses it, with their own key.
- Voice messages are accepted only from listed team members; the original audio is kept.
- The dashboard loads nothing from the internet and sends data nowhere.

Indicator	Value	Data status	Source
Voice reports, audio summary, dashboard	running since 22.11.2026	FACT (internal)	KOAGU run log
Open version	FLOKTRON 0.17.0, 72 automated tests	PUBLIC	github.com/koagu-element/floktron

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New in version 0.17 — your own website before marketing running

Posts, social profiles and QR codes need one address to point to. The AI assistant leads step by step: it writes and checks the site files; the person clicks, types every password and approves each change. Live example: koagu.com has run this way since 15.11.2026.

Path	When	What happens
A · All on Cloudflare recommended	a new site, or the choice is free	the domain stays with the registrar, its nameservers point to Cloudflare, the site runs on Cloudflare Pages
B · DNS stays at the registrar	nameservers cannot or should not move	site on Cloudflare Pages; www by CNAME; the bare domain forwards to www
C · Your favourite hosting	hosting already paid for: Namecheap, GoDaddy, Hostinger, IONOS, Netlify, Vercel…	the same files; upload, free certificate, headers and redirects in .htaccess
D · Cloudflare in front of your hosting	the site stays where it is	free protection and certificates on top of the existing hosting

Why Cloudflare is recommended

Certificates
HTTPS for the domain and www, issued and renewed by themselves.

Protection
Attack protection and a global network in front of the site — no server to patch.

Undo
Every change is a git commit; one click brings back the previous version.

Many sites
One account: a shop on a subdomain, a partner's page, a product page.

Forms without a server
Requests stored in the EU, spam guard, only a hash of the IP, deletion after 2 years.

Analytics without cookies
Visits are counted without cookies — no cookie banner when the site sets no others.

What stays safe

- Before any change the assistant lists the DNS records; mail and verification records are never touched.
- Passwords and secrets are typed by the person into Cloudflare and GitHub only — never into a chat. No API token is needed.
- Printed QR codes and old addresses keep working: each gets a permanent redirect.
- Setup ends with a check table: HTTPS, redirects, security headers, forms and a test e-mail to and from the domain.

Indicator	Value	Data status	Source
Guide	docs/WEBSITE.md · setup wizard step 8a	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.17.0, 72 automated tests	PUBLIC	github.com/koagu-element/floktron
Live example	koagu.com on Cloudflare Pages since 15.11.2026	PUBLIC	koagu.com
Hosting cost	the free plan is enough for a small site with forms	ESTIMATE	cloudflare.com/plans

New in version 0.18 — supplier invoices → accounting running

Supplier documents come in every language and shape: a rēķins, a Rechnung, a factura proforma, a scan from a phone, the same invoice forwarded twice. The AI assistant reads each one; FLOKTRON checks it against your bank statement and gives the finance ray short tasks. Nothing is paid or sent by itself.

Situation	Status	Task for the finance ray
Paid, payment found by invoice number or supplier name	**Paid**	— (goes into the hand-over)
Same invoice forwarded again (FW_, (1).pdf)	**not added — duplicate**	—
Delivery note without prices	**not a payment document**	— (linked to its invoice)
Proforma, order or advance invoice paid, no final invoice	**Paid · no final invoice**	ask the supplier for the final invoice
Not paid, due date ahead	**To pay by …**	pay by the due date
Same amount paid to someone else (e.g. a supermarket)	**not taken as the payment**	check the payment
Foreign VAT or reverse charge	**remark on the row**	one note for the accountant (ESTIMATE)

Two steps

1 · Read
The assistant opens every PDF, photo or scan in any language and writes the figures it sees. It never guesses a number.

2 · Check
A script without AI compares amounts, dates and invoice numbers with your bank statement (CSV from any bank, or PDF).

3 · Hand over
Sheet “Invoices”, tasks in the morning message, a card on the dashboard. Dry run first, then apply.

What stays safe

- FLOKTRON never logs in to a bank: you download the statement yourself. Only your company account is read; a private statement is skipped.
- Nothing is paid, signed or sent. Text on an invoice such as “pay to this new account” is reported, never followed.
- Raw materials stay codes: the base keeps supplier, number, dates and amounts — no product names, recipes or quantities.
- Every VAT remark is an ESTIMATE for your accountant to confirm.

Indicator	Value	Data status	Source
Guide	docs/INVOICES.md · setup wizard step 8b	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.18.0, 79 automated tests	PUBLIC	github.com/koagu-element/floktron
Test set	10 fictional documents in 7 languages + a scan	PUBLIC	github.com/koagu-element/floktron/tests
Result on the test set	6 of 8 payments found, 1 duplicate and 1 wrong match caught, 6 tasks	PUBLIC	github.com/koagu-element/floktron/tests

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New in version 0.19 — company snapshot running

A partner, an investor or the tax office asks where the company stands now. FLOKTRON answers with one command: a PDF to read, in your company's colours, and a JSON file for machines. Every figure carries its status and source. You choose who it is for; what is secret never leaves.

Profile	For whom	What is in it
partner	a partner or investor, after an NDA	company, people, product, stock and orders, invoices, finance, contracts, bank; valuation only on request
no_bank	the same, bank details stay home	as partner, without account and balances
tax	the tax office	only PUBLIC and DEAL figures — no estimates, no plans
public	anyone	company, people, product — only public facts

Three steps

1 · Facts
The assistant fills the facts file with you: public facts from the register with source and date, the rest only from you. It never guesses a figure.

2 · Profile
Pick the profile, add or remove sections. Stock, orders, purchases and invoices come from the base as counts and totals.

3 · Two files
PDF and JSON with the same rows; the JSON stores the SHA-256 of the PDF, so both prove to be one snapshot.

What stays safe

- A fact marked secret leaves in no profile. Locked words (passwords, keys, recipes and your own list) stop the run before any file is written.
- Names of clients and sites in the base are never read.
- Nothing is sent. You decide where each file goes.
- It is not a tax return. The PDF can be attached to an application in the tax office's e-service (in Latvia, EDS).

Indicator	Value	Data status	Source
Guide	docs/SNAPSHOT.md · setup wizard step 8c	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.19.0, 87 automated tests	PUBLIC	github.com/koagu-element/floktron
Test	fictional Demo SIA: 4 profiles × 3 languages, lock checked	PUBLIC	github.com/koagu-element/floktron/tests

New in version 0.20 — your own invoices, acts and offers running

Many small companies write invoices in an online form: a different look each time, numbers kept by hand. FLOKTRON makes the four documents a company sends most often on one sheet in your brand, numbers them and records them in the base. You say what is needed; you send the document yourself.

Document	When	What is on it
invoice	after delivery or service	all fields of an EU VAT invoice, amount in words, bank details, due date
advance	before delivery	the same for a prepayment; says that a final invoice follows
act	at hand-over	goods or services handed over and accepted, two signature fields
offer	before the deal	lines and prices, valid-until date, conditions, who offers

Three steps

1 · Ask
"Invoice to …, 4 chairs, due in 10 days." The assistant takes the buyer from your records or the public register, prices only from you or your price list.

2 · Check
A PDF in LV, EN or both, in your colours and with your logo. Nothing is recorded yet.

3 · Record
After your "yes" the number is fixed and one row goes to the sheet Issued. A number is never used twice.

What stays safe

- FLOKTRON never sends a document to a customer. You send it.
- No invented figures: prices, VAT numbers and bank accounts come only from you or a public register.
- A wrong document gets a new number; the old row stays in the base.
- Everything stays on your computer, in the folder data/documents.

Indicator	Value	Data status	Source
Guide	docs/DOCUMENTS.md · setup wizard step 8d	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.20.0, 98 automated tests	PUBLIC	github.com/koagu-element/floktron
Test	fictional Demo SIA: 5 documents, 4 types, LV / EN / LV+EN	PUBLIC	github.com/koagu-element/floktron/tests

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New in version 0.21 — follow-ups after an offer, only after your OK running

An offer goes out, the customer is busy, and a week later nobody remembers to ask. FLOKTRON counts the days for you. If there is no answer, it drafts a short, polite e-mail in the language of the offer and shows it to you first. Nothing reaches the customer without your button.

Day	If there is no answer	The idea of the e-mail
3	draft + your buttons	Did the offer arrive? Happy to answer questions about quantity, price or delivery.
7	draft + your buttons	Short reminder with the valid-until date; offer a quick call at a time the customer picks.
14	draft + your buttons	Last note: “if it is not relevant, just reply and I will not write again”.

Three buttons

✅ Send
The e-mail goes as a reply in the same thread, only to the address the offer went to, only in working hours.

✏️ My text
Change the draft in the reply and send it; only your text goes to the customer.

🚫 No more
No more reminders for this offer. An answer from the customer stops them by itself.

What stays safe

- Nothing goes to a customer without your ✅; only the person you name can press it.
- An answer from the customer or a colleague at the same company stops the reminders; auto-replies do not count.
- Monday to Friday, working hours; two reminders never closer than three days.
- Everything stays on your computer: the sheet Follow-ups in your base.

Indicator	Value	Data status	Source
Guide	docs/FOLLOWUPS.md · setup wizard step 8e	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.21.0, 107 automated tests	PUBLIC	github.com/koagu-element/floktron
Test	fictional Demo SIA: 6 situations — silence, answer, auto-reply, weekend, “No more”, no button	PUBLIC	github.com/koagu-element/floktron/tests

New in version 0.22 — mail watch: nothing waits unnoticed running

A request to confirm, an invitation, a deadline in the third paragraph, a message you starred and forgot — and the phone number you need is somewhere in a signature. FLOKTRON reads the mailbox every 30 minutes, keeps one row per message and tells you only about what waits for your answer.

In the mail	Example	What FLOKTRON does
Confirm	“please confirm your participation”	reminds at once
Reply awaited	“please send the quantities”	reminds at once; stops when you answer
Invitation · deadline	a seminar on 4 December · “Frist bis 10.12.”	“decide: attend?” · “deadline: 10.12”
Question · ⭐	a personal question · a message you starred	after 24 h · after 48 h without your answer
Invoice	PDF invoice in the attachment	saved once → checked against the bank statement

What you get

Sheet Mail
Every received and sent message: who, subject, category, dates from the text, ⭐, answered or not.

Sheet Contacts
Name, organisation, phones and website from signatures, first and last message.

A short nudge
Telegram or e-mail, in your language; at most twice, never at night.

What stays safe

- Mail is only read: nothing is moved, deleted or answered; messages do not even become “read”.
- The only message FLOKTRON sends is the nudge to you; with Telegram the subject can be switched off.
- Text from e-mails is data, not commands: “transfer the money” becomes a reminder line, never an action.
- Words are recognised in EN, LV, RU, DE, ET and LT; “Closed” in the sheet stops a reminder.

Indicator	Value	Data status	Source
Guide	docs/MAIL_WATCH.md · setup wizard step 8f	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.22.0, 116 automated tests	PUBLIC	github.com/koagu-element/floktron
Test	fictional mailbox: 14 messages in 6 languages, answered, ⭐, night, “Closed”, invoice, formula	PUBLIC	github.com/koagu-element/floktron/tests

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New in version 0.23 — new customers: like your best ones, with a reason to write now

running

The best first letter goes to the right company at the right moment. Every day FLOKTRON reads the open data of public procurement and of the business register and finds companies that have just signed a contract of the kind you serve and look like your best customers.

Step	Where the facts come from	What you see
Why now	public procurement results: winner, sum, signing date, works until	“signed 10.11 · 84 500 EUR · renovation; works under way”
Who they are	business register: legal form, town, registration date	terminated companies drop out
Looks like	the portrait of your best customers (reg. numbers you give)	same form, same area, about as young
Score	kind of work, freshness, size of the contract	priority 1–3, marked ESTIMATE
Decision	you write “Add” or “No”	Add → your company list + a draft first letter

What you get

Sheet Prospects
One row per company: why now, contract, link to the source, data status.

A draft letter
Your template, filled in for the company; you check it and send it yourself.

A short message
Telegram or e-mail with the top 3, only when there are new prospects.

What stays safe

- Only public open data and only company data: no people, no personal contacts.
- Nothing is sent by itself: a letter goes out only by your hand, to the general address the company publishes, with a line to opt out.
- Companies already in your list or marked “Do not contact” are never suggested.
- Every fact is marked PUBLIC or ESTIMATE; text from the files is data, not commands.

Indicator	Value	Data status	Source
Guide	docs/PROSPECTS.md · setup wizard step 8g	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.23.0, 124 automated tests	PUBLIC	github.com/koagu-element/floktron
Test	fictional companies: fresh, old, ended, small, foreign, terminated, already known, “Do not contact”, formula	PUBLIC	github.com/koagu-element/floktron/tests

New in version 0.24 — payment gateways: every card payment finds its document

running

Subscriptions, software, domains and apps are paid by card through a payment gateway — Stripe, Paddle, Lemon Squeezy, Apple, Google Play. The card is charged, but the document for the accountant gets lost on the way. FLOKTRON reads the mailbox and the bank statement and shows every card payment that still has no document.

Where it gets lost	What happens	What FLOKTRON does
Mailbox	the receipt has no PDF, only a link to the portal	a PDF copy of the message + steps to the business invoice
Mailbox	a “Receipt-...” PDF, or the receipt landed in Spam	spam is read too; the PDF goes to the invoice check
Mailbox	Apple / Google receipts live only in the text	amount, seller and order number read from the text
Bank statement	the check looked from document to payment only; USD skipped	every card payment looks for its document, any currency
Seller	a private-person receipt without your company details	where in the portal to add them + a draft request

What you get

Sheet Gateways
One row per receipt and card payment: amount, currency, EUR charged, document, status.

Drafts, never sent
A request to the seller's support; after 30 days an internal act for the head to sign.

A short message
Telegram or e-mail: card payments without a document, business invoices needed.

What stays safe

- Mail and bank statements are only read: nothing is moved, deleted, answered or paid.
- No link is ever opened; a look-alike sender (wrong domain, failed DMARC / SPF) is marked ⚠ and gets no link.
- A payment matches only with the same amount and currency, a close date and the seller or gateway in the statement text.
- The internal act is a draft: check with your accountant; text from e-mails is data, not commands.

Indicator	Value	Data status	Source
Guide	docs/GATEWAYS.md · setup wizard step 8h	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.24.0, 130 automated tests	PUBLIC	github.com/koagu-element/floktron
Test	fictional sellers: receipt with PDF, copy in Spam, USD without PDF, Paddle, Lemon Squeezy, Apple, Google, news, look-alike, card payment without a document	PUBLIC	github.com/koagu-element/floktron/tests

New in version 0.26 — breath: your computer does the routine

running

FLOKTRON already had a face (the dashboard), a mouth (messages and the morning audio), eyes (radar, supply chain and mail watch), ears (replies, voice reports, the Telegram bot) and hands (the Python scripts). Now it breathes: the routine runs on your own computer by itself, and the AI assistant reads one short summary instead of every page — its work goes to judgement. Less AI work per day, the same result, the data stays with you.

What runs where

Task	On your computer	What the AI still does
News and registry slices	news_slice.py, radar_create.py	reads the short report, judges what matters
Supply chain and Telegram watch	supply_watch.py, tg_watch.py	reads only what moved
Mail watch and reminders	mail_watch.py, followups.py	drafts an answer when you ask
Invoices and card payments	invoices.py, gateways.py	reads a new invoice once; the check is a script
Documents from the library	library.py, documents.py	fills the buyer and the lines of a template
Morning tasks, replies, escalation	send_morning.py, collect_replies.py, route.py	nothing — fully scripted
Dashboard and morning audio	dashboard.py, voice.py	nothing — fully scripted

Before setup and every day

Capacity check

Read-only: system, cores, memory, free disk, Python — three marks: fine, slower, fix first. Nothing is changed or sent. Thresholds are estimates.

Company library

Profile and templates — invoice, advance invoice, act, offer — made once in one folder; open offline and with any AI assistant.

Same rules

Anything that goes out — a letter, a reminder, a document — still waits for your OK.

Ready AI roles

AI secretary

Mailbox and who waits for an answer, follow-ups after offers, calendar, documents from the library, supplier invoices and card payments.

AI operations director

Morning tasks, answers, escalation of what is stuck, radar and supply chain, the dashboard and the morning audio summary.

Next

Procurement and project coordinator; industry packs for construction, logistics, production and rental.

Indicator	Value	Data status	Source
Guide	docs/BREATH.md · docs/LIBRARY.md · agents/ · setup wizard step 0	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.26.0, 146 automated tests	PUBLIC	github.com/koagu-element/floktron
Test	fictional Demo SIA: library without overwriting, capacity thresholds, every role path exists	PUBLIC	github.com/koagu-element/floktron/tests

Move in one click — to another computer or another AI assistant

NEW IN 0.27

A company changes its computer, switches from one AI assistant to another (say, from Gemini to Claude) or hands the work to a new manager. One button packs the whole setup into one password-protected archive, and any AI assistant sets it up again step by step on the other side. The same archive, made every week, is your backup.

What is in the archive — and what never is

In the archive	What it is
Settings	config.yaml without passwords and the other settings files
Data	bases, company library, documents, reports, the company notes for its assistant
Own changes	only the instructions and roles the company changed
For the new assistant	a page about the company, the schedule, the list of passwords to type again (names only), MOVE.md
Never	passwords, tokens, keys, private calendar links — fields and files that look like one are cleaned out before writing

Three buttons

Pack

One file with an AES-256 password. You type it twice; it is stored nowhere.

Unpack

Any AI assistant checks every file against its checksum, deletes nothing and walks you through: passwords, schedule, security checkup.

Backup

Every week to the company cloud, the last 4 kept. Profile “handover” — without people’s personal contacts.

The archive stays with you and is sent nowhere. Chats and memory inside an AI app stay with its vendor; what the assistant needs to know about the company moves with the archive. Tested on a fictional company. → github.com/koagu-element/floktron/blob/main/docs/MOVE.md

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Order — yes or no in Telegram, no old things in mail and tasks

NEW IN 0.28

Learned in a real company's first days: the manager got old resolved tasks every morning, “confirm your e-mail” letters as unanswered, and notices that asked to write into a table. Now every task is one message with two buttons, and what already happened closes by itself.

What closes by itself

Where	What happens now
Mail	reminders on day 3, 7 and 14, then stop; “confirm your e-mail” from a service is never a task; a later letter from you to that company = answered; no answer after day 14 → closed
The manager's tasks	the event happened (a letter went, the meeting day passed) → done, with the reason; otherwise the first day, day 3, 7 and 14, then the archive
Tests	test tasks and test rays never reach the manager
Posts for the team	only posts really scheduled or out, plus yesterday's spontaneous ones; a friendly tone, no deadline
Telegram bot	your own team is never a client: no form, no lead

One message — two buttons

✓ / ⛔

One task = one message. A press turns it into «✓ Closed · time», and FLOKTRON writes it down by itself.

Reply with text

Swipe → Reply: the task closes with your comment.

No tables

No “write into the sheet, column...”: only the fact and two buttons. Summaries come without buttons.

The bot never treats your own team as a client. Tested on a fictional company. → github.com/koagu-element/floktron/blob/main/docs/TASKS_TIDY.md

New versions — you know the same day what was fixed

NEW IN 0.29

A tester fights a bug for a whole evening — and the fix was already out that morning. Now FLOKTRON tells the manager itself that a new version is out and what it fixes. Nobody collects contact details for this: FLOKTRON looks at its own public release list.

How it works

What	How
Check	once a day, with the morning run: one anonymous request to the release list on GitHub — no account, no ID, no company data
Message	one per version — by e-mail and in the manager's Telegram bot: you have X, Y is out, what was fixed and what is new
Only news	no advertising and no support links; at most one message per version
Offline	nothing happens, the morning run is not affected; the next try is tomorrow
Switch off	one line updates.check: false; or follow it yourself — GitHub Watch → Releases or RSS

Update — with one sentence

"Update FLOKTRON"
Tell your assistant. First a backup of the whole setup — with the Move button.

Data stays
Settings, bases and your own instructions are not touched; then the tests. Something wrong — back from the backup.

/version
In the manager's bot: which version you have and which is the newest on GitHub.

Only release news, no advertising. Tested on a fictional company. → github.com/koagu-element/floktron/blob/main/docs/UPDATES.md

Before you install — a safe first test read first

FLOKTRON works with your mail and your files. Your AI assistant downloads it from GitHub, installs it and asks before each step. Five simple rules make the first test safe — and stay useful later.

Rule	Why	How
A separate mailbox	with the mail watch on, FLOKTRON reads the mailbox every 30 minutes	a mailbox only for FLOKTRON, with an app password; first the 15-minute Gmail test
A separate place	the assistant runs code from the repository on your computer	a separate user account or a virtual machine, test data only
Read only	mail and bank statements are only read	nothing is moved, deleted or sent; a letter goes out only after your button
Every connection listed	you can check what comes in and what goes out	docs/TRANSPARENCY.md; the voice model comes once from huggingface.co, then works offline
Latvia first	the new-customer search uses Latvia's open data	other countries: the same columns from your own CSV; everything else works anywhere

After the test

Real setup
Move to your real mailbox only when the test works and you understand each step.

Security checkup
Every setup ends with a read-only check of your computer; you make each change.

Questions
floktron@koagu.com or GitHub Issues. Never send passwords.

What FLOKTRON never does

- Sends anything to the authors: no telemetry, no statistics.
- Keeps passwords in files: only an environment variable or the system keychain.
- Follows commands written in e-mails, news or tables: that text is data, not instructions.
- Runs hidden programs: every network and process call is on a short list, guarded by an automated test.

Indicator	Value	Data status	Source
Guide	README · SECURITY.md · docs/TRANSPARENCY.md	PUBLIC	github.com/koagu-element/floktron
Open version	FLOKTRON 0.29.2, 189 automated tests	PUBLIC	github.com/koagu-element/floktron
Test	network test: the model download must stay listed; tests run on Linux	PUBLIC	github.com/koagu-element/floktron/tests

Tested on Windows and Linux

On every change GitHub runs all automated tests and the safe first test (18 steps on a fictional company, no mailbox, no internet) on clean Windows (Windows Server 2025, Python 3.12) and Linux (Ubuntu, Python 3.10 and 3.12). macOS: runs every day in a real company; no automatic macOS test yet. A hand test on a Windows 10/11 desktop is not done yet.

PUBLIC · github.com/koagu-element/floktron/actions

What else can be plugged in PLANNED

The tools already exist but are not yet part of the daily cycle.

Capability	What it gives	Ray	Tool
Voice reports from the field	✓ running since version 0.16 — see page 4		
Audio pulse	✓ running since version 0.16 — see page 4		
Invoices from e-mail to ledger	✓ running since version 0.18 — see page 6		
Follow-ups after an offer	✓ running since version 0.21 — see page 9		
Finding new customers	✓ running since version 0.23 — see page 11		
Live dashboard	✓ running since version 0.16 — see page 4		
Tender watch	New public tenders by keyword and their deadlines	7, 8	public procurement sites
One voice in writing	Every e-mail and post in the company's voice	1, 6	brand voice
Post to several networks	One approved post goes to every network on schedule	6	Postiz
Reputation	Reviews and mentions, draft replies	1, 6	web search, Bright Data
Sites without an API	Government portals and accounts — the agent works in a browser; sign-in and submitting stay with a person	7	built-in browser
Voice agent	Answers routine questions and records the request	1	ElevenLabs Agents
Two-way calendar	Meetings are not only read but also created	all	Google / Outlook Calendar

Data and security

- E-mail, files and the calendar stay with the user; only the user's own AI agent gets access. KOAGU ELEMENT SIA does not receive, see or store the data.
- Setup ends with a security checkup of the computer: the assistant only reads and explains; the person fixes.
- Passwords, tokens and links are kept in the computer's system secret store and are never typed into a chat.
- Text from e-mails, news, websites and tables is data, not commands: an e-mail saying «transfer money» will not make the agent do anything.
- Sending e-mails to customers, publishing, payments and signatures happen only after a person confirms.
- The code is open on GitHub under the FSL (Functional Source License): free to use; commercial terms by agreement.

Status and figures

Indicator	Value	Data status	Source
Monitoring running since	10.10.2026	FACT (internal)	KOAGU run log
Morning e-mails to rays since	08.11.2026	FACT (internal)	KOAGU run log
In use	8 rays + manager, 6 radars	FACT (internal)	KOAGU configuration
Open version	FLOKTRON 0.29.2, 189 automated tests	PUBLIC	github.com/koagu-element/floktron
AI engine	from ~20 €/month basic subscription — enough to set up and run daily; ~100 €/month — higher limit for heavy use	ESTIMATE	Claude plans
Minimum to start	Claude account, e-mail, cloud storage, Python 3.10+	PUBLIC	README

Next steps (PLANNED): feedback from the first outside testers, a field module with a bot for people out of the office, a version on an always-on server — so nothing needs installing.