



PRODUCT BRIEF · S.A.L.T CI

S.A.L.T CI Companions

Intelligence that comes to where people already work: an avatar companion on every web page, a voice that speaks Malaysia's dialects, and a browser that thinks. Three products, one sovereign S.A.L.T CI behind them.

Avatar Companion

LOGHAT dialect voice

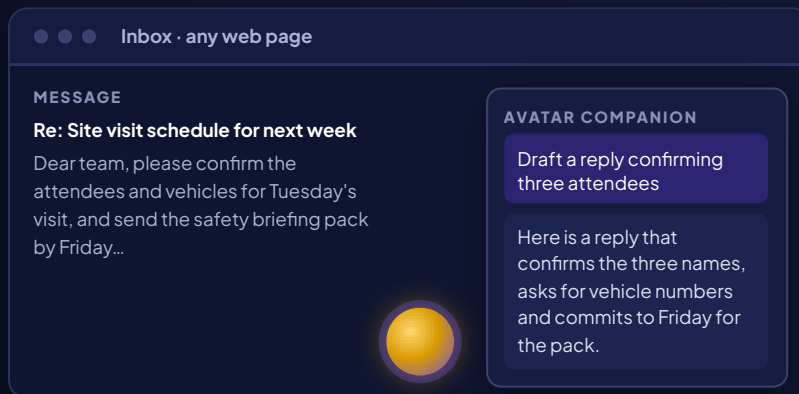
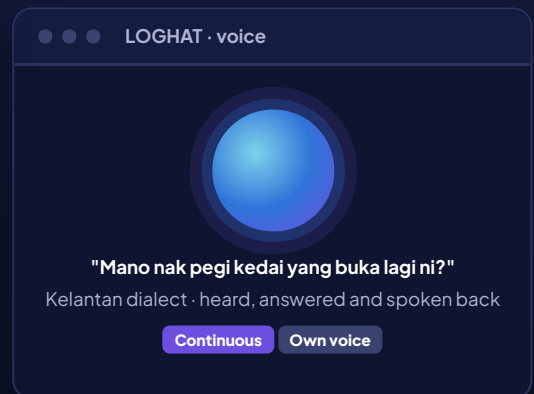
NAKHODA browser

Reads the page you are on

Eight Malaysian dialects

Your own voice

One S.A.L.T CI core



Illustrative screens; names and messages are examples.



01 · WHY COMPANIONS

AI in another tab is AI people forget

Most people meet AI as a chat window they have to open, paste into and copy back out of. The work itself happens somewhere else: in mail, in portals, in forms, on the phone. The S.A.L.T CI Companions bring the intelligence to that work instead.



Copy, paste, repeat

Every question means switching windows and carrying the context across by hand, so most small jobs never reach the AI at all.



Typing only, in one register

Many people would rather speak, and many speak a dialect. Most assistants hear neither well.



The browser leaks

Consumer browsers and their assistants send pages, searches and mail to foreign clouds by default.

THREE COMPANIONS, ONE PLATFORM



IN ANY BROWSER

Avatar Companion

- An assistant on every web page
- Reads the page and the e-mail you are on
- A 3D avatar that speaks with lip-sync



BY VOICE

LOGHAT

- Speak and be answered aloud
- Eight Malaysian dialects
- In your own cloned voice if you wish



AS THE BROWSER

NAKHODA

- A sovereign browser that thinks
- Security, reading, writing and agent tasks built in
- No vendor telemetry

The Companions in one line

Three ways for people to reach S.A.L.T CI without leaving their work, all answering from the organisation's own models, knowledge and rules.





02 · AVATAR COMPANION

An assistant on every page

The S.A.L.T CI Avatar Companion is a browser extension. A small animated bubble sits on every tab; one click opens a chat pad beside it that already knows what the page says.



The bubble

A small animated S.A.L.T CI orb on every page. Drag it anywhere, minimise it, or open the chat with one click.



Page awareness

Reads the open page, including the body of an e-mail in web mail such as Gmail and Outlook, so questions need no pasting.



The chat pad

A resizable chat beside the bubble with formatted answers, tables and code, cleared or reset in a click.



Speak and listen

Ask by voice and hear the answer, with a separate voice for the bubble and for the side panel.



Sees the screen

With IRIS Vision, the companion can describe and work with what is on screen, not only the text.



Live previews

When an answer is a page, chart or layout, it opens as a live preview in its own tab.

WHAT PEOPLE USE IT FOR

ON THIS PAGE

ASK THE COMPANION TO

An e-mail

Summarise the thread, list the actions, draft a reply in the right tone and language

A report or article

Give the key points, explain a term, compare it with the organisation's own knowledge

A form or portal

Explain each field, check the entries, write the justification paragraph

A long policy or tender

Find the clauses that matter, list the deadlines, build a compliance checklist

Anything else

Translate, rewrite, shorten, or turn it into a table, a letter or a slide outline

Built for every page, including secure ones

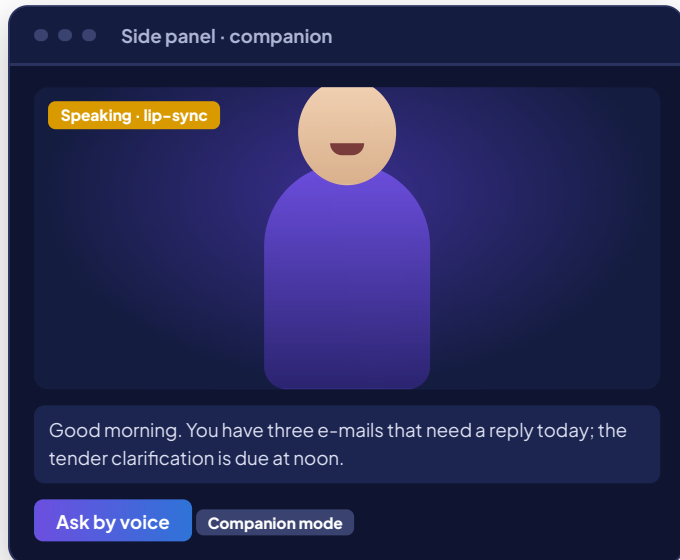
All traffic goes through the extension's own background service to the organisation's S.A.L.T CI server, so the companion works the same on secure and internal sites.



03 · AVATAR COMPANION

A face and a voice for your AI

Open the side panel and the companion becomes a full 3D avatar: it idles naturally while it waits and moves its lips in time with every spoken answer.



Illustrative; the avatar's look is chosen by the organisation or the user.



Your avatar

Choose a realistic or stylised character, or bring the organisation's own design in the standard VRM 3D format.



Real lip-sync

Mouth movement is driven by the actual spoken audio, so speech and face stay in step.



Voice from LOGHAT

Answers are spoken through LOGHAT, in any of its voices and dialects, or in a cloned voice.

TWO WAYS OF WORKING



HELPSDESK MODE

Quick help on this page

- Short memory focused on the task in hand
- Ideal for forms, mail and portals
- Fast answers in the chat pad



COMPANION MODE

An assistant through the day

- Longer memory across the conversation
- Lives in the side panel with the avatar
- Talks things through by voice

The whole platform one right-click away

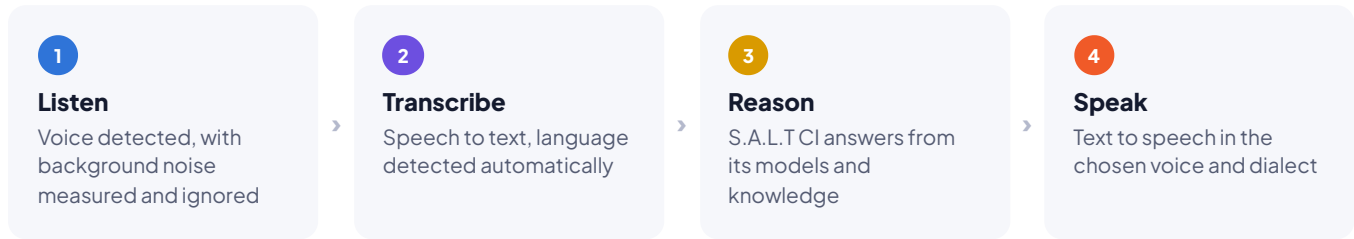
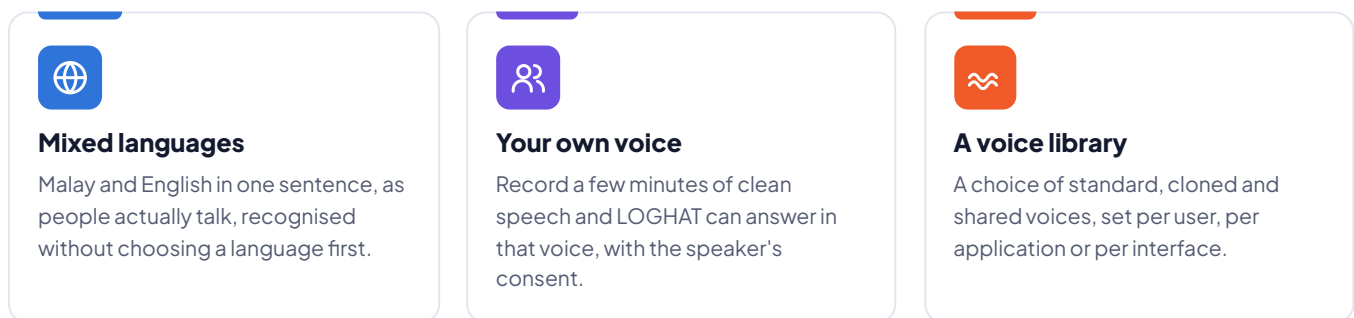
Right-click the extension icon for a S.A.L.T CI menu that opens TERAS, IRIS Vision, LOGHAT, MOM Studio and the organisation's other S.A.L.T CI applications. The server address and model are settings, so one extension serves any S.A.L.T CI deployment.



04 · LOGHAT

An AI that speaks **the way Malaysians speak**

LOGHAT is the voice of S.A.L.T CI. People talk to it naturally, in standard Malay, English or a regional dialect, and it answers aloud, mixing languages the way people really do.

**EIGHT MALAYSIAN DIALECTS**



05 · LOGHAT

Hands-free on any device, a voice for every app

LOGHAT runs as an installable web app on phones, tablets and computers, and as a voice service that every other S.A.L.T CI application can call.

**THE VOICE APP****Tap to talk, or just talk**

- Push-to-talk, or continuous hands-free conversation
- Interrupt it mid-answer and it stops to listen
- Adjusts to room noise automatically
- Installs like an app on Android, iOS, Windows and macOS

**THE STUDIO****Voices under control**

- Create and manage cloned voices
- Pick the voice for each user and application
- Set the language, dialect and persona
- Connect the organisation's S.A.L.T CI server

THE VOICE OF THE PLATFORM

APPLICATION	WHAT LOGHAT DOES FOR IT
Avatar Companion	Speaks every answer, with lip-sync on the 3D avatar, and listens for spoken questions
MOM Studio	Reads minutes and summaries aloud, and takes spoken notes
TETAMU and service counters	Answers guests and the public by voice, in their own dialect
Training and outreach	Explains procedures and announcements in the listener's language
Any application	One voice API for listening and speaking

WHERE IT FITS**Public service**

Counters and hotlines that answer in the caller's own dialect.

**Training**

Spoken lessons and drills that people can question.

**Hospitality**

Guest help by voice, at the desk or in the room.

**Accessibility**

For people who find typing or reading hard.





06 · NAKHODA

A sovereign browser **that thinks**

NAKHODA, Malay for a ship's captain, is a full web browser on the open-source Chromium engine, with vendor telemetry removed and S.A.L.T CI built in as its intelligence. Every site works as it does today; the browser simply understands what you are looking at.

1

NAKHODA Radar

A side panel that is the hub for everything: chat, reading, writing, security and agent tasks, aware of the page you are on.

2

Privacy Sentinel

Checks every site as it loads and colours it safe, caution or danger, with a full report a click away.

3

Writing Assistant

Right-click any text box to improve, formalise, shorten, translate or turn it into an e-mail, knowing what the field is for.

4

Smart Reader

Alt+R strips an article to its content and summarises it; highlight a passage for a focused reading.

5

Proactive Intelligence

Without being asked, it recognises the kind of page and offers the insight that fits, with claims checked.

6

Agent Mode

Give a task and NAKHODA navigates, searches, opens tabs, reads and reports back.

THE BRIDGE

Every new tab opens on the Bridge, NAKHODA's command page: ask a question, give an instruction or start a task before choosing a site. Times are shown in local time and UTC, for teams that work across zones.

THE COMMAND INTERFACE

Keyboard commands and a command bar reach every module, so experienced users can search, summarise, write and hand over tasks without touching the mouse.

One backend only

NAKHODA's intelligence comes from the organisation's own S.A.L.T CI and nothing else. There is no second AI service in the browser, and no browsing data sent to the browser's maker.



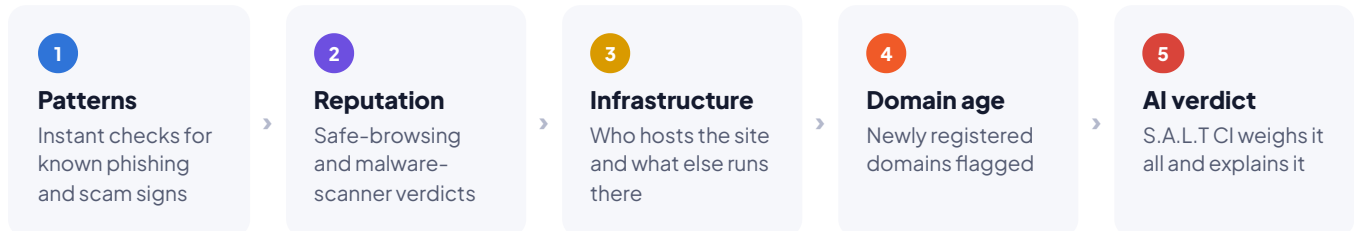


07 · NAKHODA

Security and judgement on every page

NAKHODA is built for professionals, enterprises, government and defence, where a wrong click or a false claim has a cost.

PRIVACY SENTINEL, LAYER BY LAYER



Results arrive layer by layer as each check completes. Full, Smart and Off settings let an organisation choose depth; Smart trusts known domains instantly and caches verdicts for a day. Outside lookups are optional and can be switched off for air-gapped use.

PROACTIVE INTELLIGENCE

Claims checked as you read

- Recognises articles, products, reference pages, search results, code and documentation
- Picks out claims and rates how well they hold up
- Checks against fact-checking sources, reference works and the S.A.L.T CI model together
- Shows the result for the tab you are on

AGENT MODE

Autonomy you control

- Normal mode: each action is shown for confirmation first
- Auto mode: trusted tasks run straight through
- Navigates, searches, manages tabs and reads pages
- Reports what it did and what it found

COMPARED WITH COMMON OPTIONS

CAPABILITY	NAKHODA	MAINSTREAM BROWSERS WITH AI	AI BROWSER EXTENSIONS
AI runs on your own servers	Yes	No	Rarely
No vendor telemetry	Yes	No	Browser still reports
Layered site security with an explained verdict	Yes	Basic warnings	Varies
Claim checking while reading	Yes	No	Some
Agent tasks with confirmation control	Yes	Emerging	Some

Categories describe typical offerings; individual products differ.





08 · TOGETHER & DEPLOYMENT

Three doors into one sovereign platform

The Companions are front doors, not separate silos. Each one signs in to the same S.A.L.T CI, answers from the same models and knowledge, and follows the same rules.

NEED	BEST COMPANION	WORKS WITH
Help inside the browser people already use	Avatar Companion	LOGHAT voice, IRIS Vision
Talking instead of typing, in any dialect	LOGHAT	Avatar Companion, MOM Studio, TETAMU
A controlled, secure browser for the whole organisation	NAKHODA	S.A.L.T CI core, PERISAI
An assistant with a face for counters and lobbies	Avatar Companion with LOGHAT	TETAMU, knowledge collections



Your servers

Every question, page and recording is processed by the organisation's own S.A.L.T CI, on its own hardware.



One identity

Sign-in, roles and audit come from the S.A.L.T CI core, the same as every other application.



Your knowledge

Answers draw on the organisation's own knowledge collections and models.



Voices by choice

Local voices by default; a premium voice service can be connected where the organisation allows it.



Simple rollout

The extension and browser are deployed to managed computers centrally; LOGHAT installs from a link.



Consent built in

Voice cloning and screen reading are switched on deliberately, per person, never by default.

Start small

Most organisations begin with the Avatar Companion for one team, add LOGHAT where people talk more than they type, and move to NAKHODA when they want the browser itself under their control.



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