

BYOK recipient and credential map

Security architect and engineering procurement

[Read the complete guide on aona.ai](#)

Bringing your own API key does not necessarily send code directly from the editor to only your chosen provider. Trace the editor backend, optional gateway, model service and connected tools for the feature being used. For example, Cursor documents routing BYOK requests through its backend for final prompt building and applying the chosen provider's data-handling policy.

Follow code and credentials through the selected editor, gateway and provider arrangement.

Synthetic route illustration with an optional gateway branch. No network requests or configuration changes are performed.

Your review

Reviewer: _____ Date: _____

Organisation or team: _____

☐ **Name the exact feature using BYOK**

Do not assume every feature or model request follows the same path.

☐ **Separate payload and credential recipients**

Record where each travels without collecting token values.

☐ **Attach the correct terms to each hop**

Review the selected provider account, gateway logging and connected-service scope.

Checked items record your review, not a compliance approval or an installed-product test result.

Notes and next actions

Decision and scope: _____

Evidence to collect: _____

Owner and next review date: _____

Review matrix

Hop	Data to identify	Evidence owner
Client → editor backend	Prompt/context and any credential forwarding	Tool administrator
Optional gateway	Payload, logs and provider identity	Gateway owner
Model provider	Input/output handling and key scope	Provider-account owner

Hop	Data to identify	Evidence owner
Connected tools	Separate data and grants	Service owner

Two paths to review

- **Code context:** Client → editor backend → selected model provider

Documented Cursor BYOK example

- **Optional gateway:** Insert only if your configuration actually uses one

Verify payload and log handling

- **Credential:** Record which system receives the key or upstream identity

Never put the value in the map

BYOK recipient review

Inert planning files only. No provider calls, credentials or active gateway configuration are included. Cursor is a documented example; other products need their own current sources.

Use recipient-register.csv to record the actual feature and route. synthetic-route.json labels code and credential paths without values or working endpoints. An optional gateway is not assumed to exist. Review each recipient's terms and owner before approving company code.

Recipient register

These records are arranged vertically for reading and printing. The Excel workbook retains the full column layout.

Record 1

Field	Record value
Feature	RECORD
Hop	editor backend
Recipient	RECORD
Code or tool data received	RECORD
Credential received or referenced	RECORD WITHOUT VALUE
Logging and retention	RECORD
Source	
Owner	ASSIGN
Status	UNVERIFIED

Record 2

Field	Record value
Feature	RECORD
Hop	optional gateway
Recipient	RECORD OR NOT APPLICABLE
Code or tool data received	RECORD
Credential received or referenced	RECORD WITHOUT VALUE
Logging and retention	RECORD
Source	
Owner	ASSIGN
Status	UNVERIFIED

Record 3

Field	Record value
Feature	RECORD
Hop	model provider
Recipient	RECORD
Code or tool data received	RECORD
Credential received or referenced	RECORD WITHOUT VALUE
Logging and retention	RECORD
Source	
Owner	ASSIGN
Status	UNVERIFIED

Record 4

Field	Record value
Feature	RECORD
Hop	connected service
Recipient	RECORD OR NOT APPLICABLE

Field	Record value
Code or tool data received	RECORD
Credential received or referenced	RECORD WITHOUT VALUE
Logging and retention	RECORD
Source	
Owner	ASSIGN
Status	UNVERIFIED

Synthetic route

Notice: SYNTHETIC MAP ONLY; NOT AN IMPORTABLE CLIENT CONFIG

Feature: TO_RECORD

Payload label: SYNTHETIC_D13_CODE_CONTEXT

Credential label: LABEL_ONLY_NOT_A_KEY

Hops

Record 1

Name: editor backend

Evidence: TO_RECORD

Record 2

Name: gateway

Present: TO_VERIFY_OR_NOT_APPLICABLE

Record 3

Name: model provider

Evidence: TO_RECORD

Network requests performed: false

BYOK route decision

Feature and client/version: _____

Approved recipient chain: _____

Provider-account/key owner (no key value): _____

Gateway/configuration change owner: _____

Permitted code and purpose: _____

Logging and retention evidence: _____

Connected-service review: _____

Decision: NOT YET REVIEWED

Recheck when provider, gateway, model, feature or connection changes.

Sources and scope

Sources checked 2026-09-21. Review the current requirements and your actual agreement before using this workbook for a real decision. Aona does not change a gateway or provider's retention terms, and a laptop installation does not imply control over every server-side hop.

[Cursor: Bring your own API key](#). Documents backend routing, key handling, feature scope and BYOK retention-policy differences.

[Cursor: Privacy and Data Governance](#). Describes provider data flows and separate gateway/connected-service considerations.