AIOS Blueprint - Table of Contents and Method

This outline shows what you receive at the end of the two-week AIOS Blueprint engagement, how we spend the ten business days, and what we need from you to do it well.

At a glance

What the two-week AIOS Blueprint delivers, chapter by chapter.

- The six components the architecture is designed against
- The Blueprint's table of contents
- The ten-business-day method and what is needed from you

Read in 7 minutes. It is an outline of a deliverable, not the deliverable.

How to use this document

Read it before we start. It sets the shape of the finished Blueprint so nothing in it is a surprise. The chapter list in section 03 is the table of contents of the document you will receive; we fill it, we do not change its shape without telling you. Section 05 is the list of things we need from you. Please fill the fields in sections 01 and 05 before the kick-off call, or on it.

An AIOS is a governed AI operating layer: one place where a business's models, data, tools, permissions, workflows and people meet. The Blueprint is the design for yours.

01 What you receive

The AIOS Blueprint is a fixed-scope, fixed-fee engagement: USD 6,000, two weeks. At the end you hold five things.

ITEM	WHAT IT IS	FORMAT
The Blueprint document	25 to 40 pages. The design of your AI operating layer, written so that a technical team you hire later can build from it without us.	PDF and editable source
Architecture diagram set	Context diagram, component diagram, data flow, and one sequence diagram per rollout workflow.	PDF and source files
Build-vs-buy decision with cost model	For each component: build, buy, or combine, with the reasoning and a three-year cost view.	Chapter in the Blueprint plus a spreadsheet
90-day rollout plan	The first three to five workflows, in order, with owners, prerequisites and the decision points between them.	Chapter in the Blueprint

ITEM	WHAT IT IS	FORMAT
60-minute walkthrough	A recorded session where we take your decision owner and technical lead through the document and answer questions.	Live call plus recording

Fee credit. By default, the full Blueprint fee is credited against an AIOS Foundation build that starts within 60 days of the walkthrough. Onebit-AI and the client agree the exact terms per engagement and record them below.

Engagement start date	
Walkthrough date (target)	
Fee credit terms agreed	
Client decision owner	
Onebit-AI lead	

02 The six components we design against

Every AIOS we design has the same six components. The Blueprint specifies each one for your business. If a component is not needed in your first 90 days, the Blueprint says so and says what triggers it later.

COMPONENT	QUESTION IT ANSWERS	WHAT THE BLUEPRINT SPECIFIES
Context and data connectors	What does the AI know, and where does that knowledge come from?	Which systems are connected, read or write, the refresh method, the data owner, and what is deliberately left out.
Swappable model layer	Which models do we use, and what happens when a better or cheaper one appears?	A model routing layer with at least two providers, the routing rules per task, and the test set used to swap a model safely. No single-vendor lock-in.
Permissions and identity	Who, and which agent, may do what?	A permission model that maps people and agents to data scopes and actions, tied to your existing identity provider where one exists.
Agent runtime with approval gates	Where does a human sign off before something happens in the real world?	Which actions are side effects (send, pay, change, delete), which of those need approval, who approves, and what the agent does while it waits.
Audit and observability	Can we show, afterwards, exactly what happened and what it cost?	An immutable log of every model call, tool call and approval; cost and quality dashboards; retention period; who can read the log.
Interfaces	Where do people meet the system in their day?	Which channels are in scope (Slack, Teams, WhatsApp, email, web) for which workflows, and the one channel we recommend starting with.

03 Blueprint table of contents

The document you receive follows this structure. Chapter lengths vary by client; the total is 25 to 40 pages excluding the appendix.

1. **Executive summary.** Two pages. The recommendation, the cost, the first 90 days, and the three decisions you need to make.

2. **Current state.** Your systems, data, people and the AI use already in place, formal or not. What works and what does not.
3. **Target architecture.** The AIOS as a whole: the diagram set, the boundaries, and how it fits next to what you already run.
4. **Context and data connectors.** Specification, as described in section 02.
5. **Model layer.** Specification.
6. **Permissions and identity.** Specification.
7. **Agent runtime and approval gates.** Specification.
8. **Audit and observability.** Specification.
9. **Interfaces.** Specification.
10. **Security, privacy and compliance.** Where data lives, what leaves your environment, which regulations apply, and the controls that answer each one.
11. **Build vs buy and vendor options.** Per component: candidate products, the build option, our recommendation, and what would change it.
12. **Cost model.** Run costs (model usage, hosting), licences, and people, for year one and a three-year view. Assumptions listed so you can change them.
13. **Rollout plan.** The first three to five workflows across 90 days, with owners, prerequisites, success measures and stop conditions.
14. **Risks and open decisions.** What could go wrong, what we could not settle in two weeks, and who decides.
15. **Appendix.** Interview notes, data inventory, system access record, glossary.

Chapters 4 to 9 are the six component specifications. Each follows the same layout: purpose, current state, target design, options considered, decision, open questions.

04 Two-week method

Ten business days over two calendar weeks. This is the default schedule; Onebit-AI and the client agree adjustments per engagement, for example around holidays or interview availability.

DAYS	ACTIVITY	WHAT WE NEED FROM YOU THAT DAY	OUTPUT
1–2	Discovery interviews and system access	Interviewees available; read access granted	Interview notes; access confirmed
3–4	Data and tool inventory	Answers to follow-up questions, same day where possible	Data inventory; tool list; current-state chapter draft
5–6	Architecture and options	Decision owner available for one 30-minute check-in	Diagram set; component specifications; build-vs-buy shortlist
7	Cost model	Current licence and hosting figures, if you have them	Cost spreadsheet; cost chapter
8	Draft review with the client	60 minutes with the decision owner and technical lead	Complete draft; list of change requests
9	Revisions	Answers to any remaining open questions	Final Blueprint; rollout plan; risk register
10	Walkthrough and handoff	60 minutes with the people who will act on the document	Recording; final files delivered

Days are business days, so day 10 is the last day of the two calendar weeks. If the day-8 review moves, everything after it moves with it.

05 What we need from you

The Blueprint is only as good as the access and the answers we get. This is the full list.

- [ ] Three to five interviews, 45 minutes each, in the first two days

Typically: the decision owner, one operations lead, one person who does the work day to day, one technical owner, and optionally finance or compliance

- [ ] Read access to the systems in scope

CRM, ERP, ticketing, document stores, chat. Read only. We do not need admin rights and will not ask for them

- [ ] A named decision owner

One person who can say yes or no during the two weeks and who attends the day-8 review and the day-10 walkthrough

- [ ] Existing policies and constraints

Data protection, information security, vendor approval, anything regulatory. If none exist in writing, tell us; that is a finding, not a problem

☐ Current licence and hosting costs, where known

Used in the cost model. Estimates are fine and are marked as such

☐ A single point of contact for scheduling

Can be the decision owner or someone they delegate to

Interviewees (names and roles)	
Systems in scope	
Access provided by (name, date)	
Scheduling contact	
Policies supplied	

06 What it is not

To keep the two weeks honest, three things are out of scope.

- **Not a build.** Nothing is deployed. No code is written except throwaway checks that a connection or an API behaves as documented. The Blueprint is the design; AIOS Foundation is the build.
- **Not a vendor pitch.** We are not paid by any model provider, platform or tool. Where we recommend a product, the reasoning is in chapter 11 and you can check it. Where we recommend building, the same applies.
- **Not a licence.** The Blueprint does not include any software, model access, subscription or hosting. Costs for those are in the cost model; procurement is yours.

If, during the two weeks, we find that the right answer for you is not an AIOS at all, or not yet, the Blueprint says so, and the executive summary leads with it.

Signed for Onebit-AI · name · date

Signed for the client · name · date