**AUDIRA PRODUCT BLUEPRINT**

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**Owner:** Audira Core Team

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## ✨ Introduction

**Audira** is an industry-agnostic AI voice/text agent platform designed to onboard, configure, and deploy intelligent agents that behave like true team members inside any organization. It combines smart onboarding, dynamic question generation, integration mapping, compliance controls, and conversational simulation into a seamless experience that requires no code from the client side.

Audira is built to support:

- Customer support automation

- Sales and lead generation

- Booking and scheduling assistance

- Internal knowledge access

- Onboarding and training flows

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## 🏆 Audira's Core Objectives

1. **Frictionless onboarding**: Enable instant, guided, or enterprise onboarding with smart discovery logic.

2. **Dynamic configuration**: Allow the system to adapt to any business need or tone without writing code.

3. **LLM-powered discovery**: Use language models to deeply understand the business and generate intelligent setup flows.

4. **Simulation assurance**: Validate agent logic before launch using scenario testing.

5. **Full agent handoff**: Export live-ready config files and PDF documentation for integration.

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## 🔷 Architecture Overview

**Layered AI Orchestration Structure:**

- **Onboarding Layers:**

    - *10 Fixed Questions*: Establish core business facts

    - *10 Dynamic Questions*: Generated based on fixed answers using tag-based logic

    - *15 Deep-Dive Questions*: Triggered only when ambiguity or risk is detected

- **Tag-Based Discovery Logic**:
  Tags like #intent_clarity, #channel_behavior, and #integration_scope drive dynamic flows

- **Simulation & Validation Layer**:
  Agents must pass scoring on tone, fallback handling, and integration readiness before launch

- **Deployment Modes**:

    - Instant (template-based)

    - Guided (LLM Copilot)

    - Enterprise (consultant-driven)

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## 🧱 Core Functional Modules

### 1. Smart Onboarding UI

- Minimal entry barrier (3–5 inputs)

- AI fills the rest based on smart tagging

- Supports file upload (PDF, CSV, DOCX)

### 2. Dynamic Question Engine

- LLM-driven prompt chain:

    1. Summarize business input

    2. Apply tag logic

3. Generate relevant follow-ups per tag

## 3. Persona & Tone Builder

- Sliders or tag-based inputs for tone style

- Greeting, memory, escalation tone controls

## 4. Use-Case Composer

- Visual selector of functions:

    o FAQs, Booking, Lead Gen, Escalation, etc.

- Automatically links to required tags + modules

## 5. Auto-RAG Document Trainer

- Accepts company data for AI retrieval training

- Creates indexed vector database for support memory

## 6. Pre-Launch Validator Module

- Ensures all 10 discovery tags are fulfilled

- Simulates conversation samples

- Scores agent performance before launch

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## 🎓 Sample Outputs

| File | Description |
| --- | --- |
| agent_config.json | Full structured config ready for deployment |
| Agent Blueprint.pdf | Printable documentation of setup + tone |
| API Integration Sheet | Lists systems, webhooks, token needs |

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## 🌐 Supported Industries

Audira adapts automatically to:

- Real Estate

- Clinics & Health Services

- E-commerce & DTC Brands

- SaaS & Support Platforms

- Education & Online Learning

- Travel & Hospitality

- Logistics & Delivery

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## ⚖️ Business Model & Tiers

| Tier | Description |
| --- | --- |
| Instant | Self-service setup using industry templates |
| Guided | AI copilot + dynamic onboarding for SMEs |
| Enterprise | Consultant-led, multi-agent deployment + custom integration |

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## ✅ Go-Live Readiness Criteria

An agent is only allowed to launch after passing:

- ✅ Tag Completion (all 10 tags mapped)

- ✅ Simulation Score >90%

- ✅ Config + Blueprint Generated

- ✅ Risk checks (PII, fallback, escalation behavior)

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## 📜 Summary

Audira is designed to feel less like a tool and more like a **digital team member** that is brand-aware, integration-ready, and behaviorally precise. Its modular onboarding, AI configuration logic, and zero-code architecture make it deployable in **under 15 minutes** while remaining powerful enough for enterprise deployment.

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**Next Document:** Agent Onboarding Framework (v1.0)