

AI-Worker

Concept Note: Voice-First Intelligence

● CURRENT STATUS: BUILDING MVP

Version 1.0 • 2025

ai-worker.tech

INTRODUCTION

AI-Worker is a voice-first desktop workspace designed to revolutionize productivity by integrating Large Language Models (LLMs) with everyday applications and files using the **Model Context Protocol (MCP)**. We are currently in the **active MVP development stage**, providing high-performance orchestration via secure cloud-based LLM connectivity.

● Problem Statement

- AI assistants are siloed and text-heavy.
- Lack of seamless integration with enterprise tools.
- Privacy concerns with cloud-only data exposure.

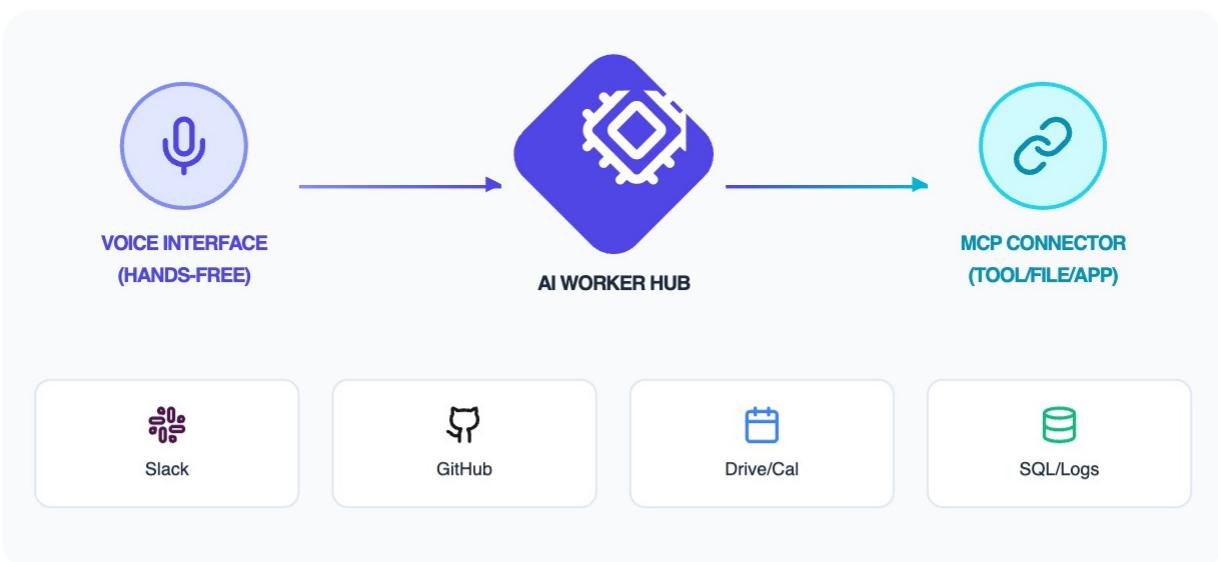
● The Solution

A universal bridge using **MCP** to connect state-of-the-art LLMs (Cloud) to local apps. This hybrid model ensures maximum capability today while architecting for a local-first future.

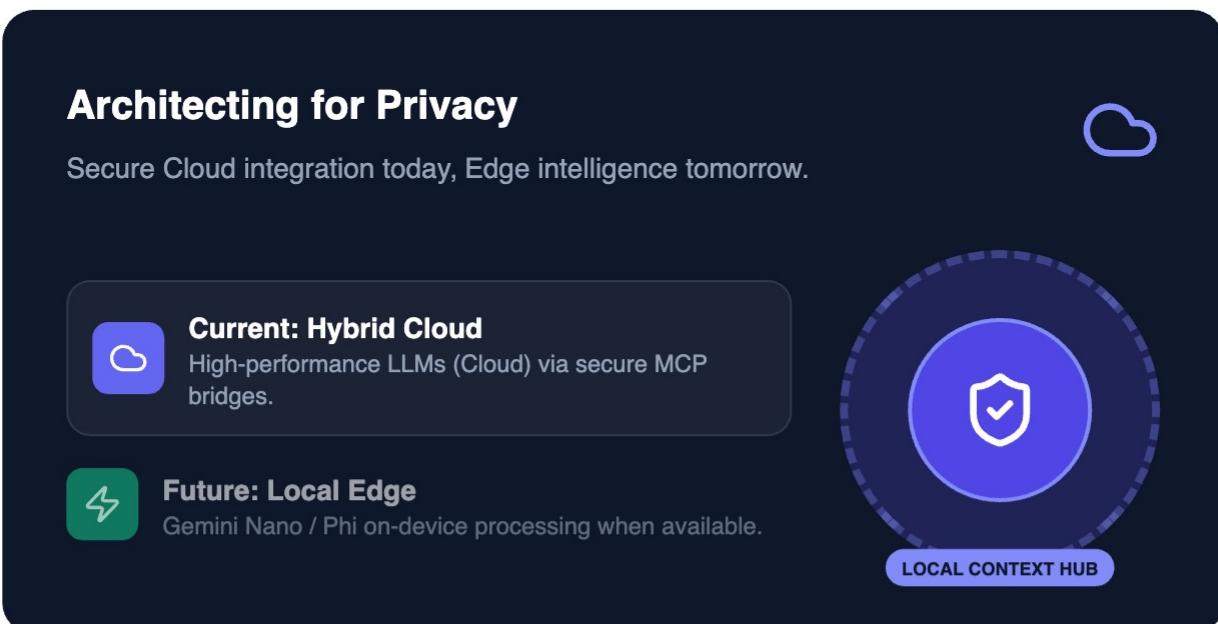
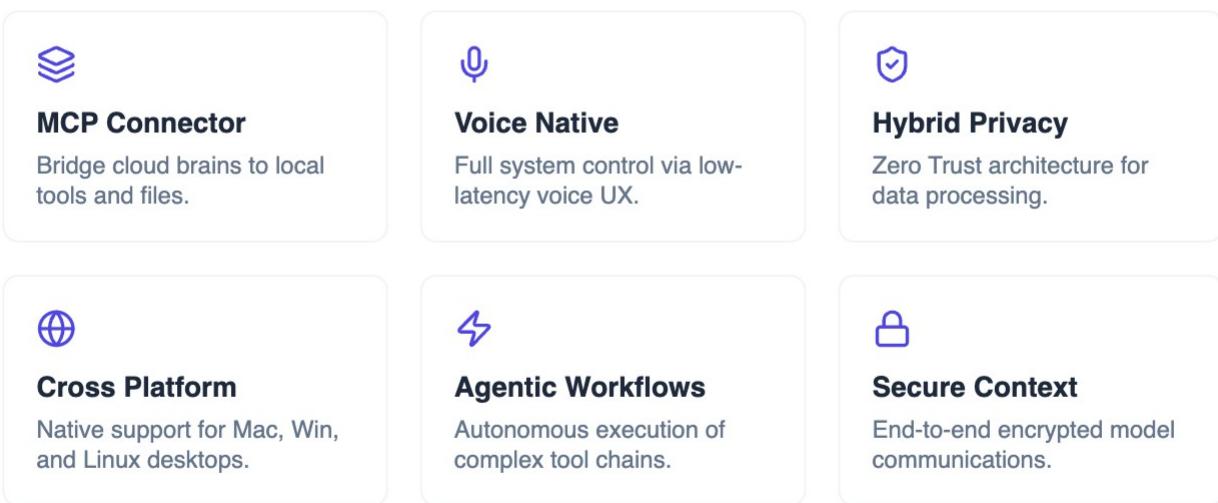
🛡 COMPUTE STRATEGY

"If users' systems are capable of running local LLMs, and with the anticipated availability of lightweight machine-runnable LLMs (e.g., Chrome Gemini Nano or Phi models on Chrome and Edge browsers), AI-Worker will support fully privacy-focused operation locally at that time."

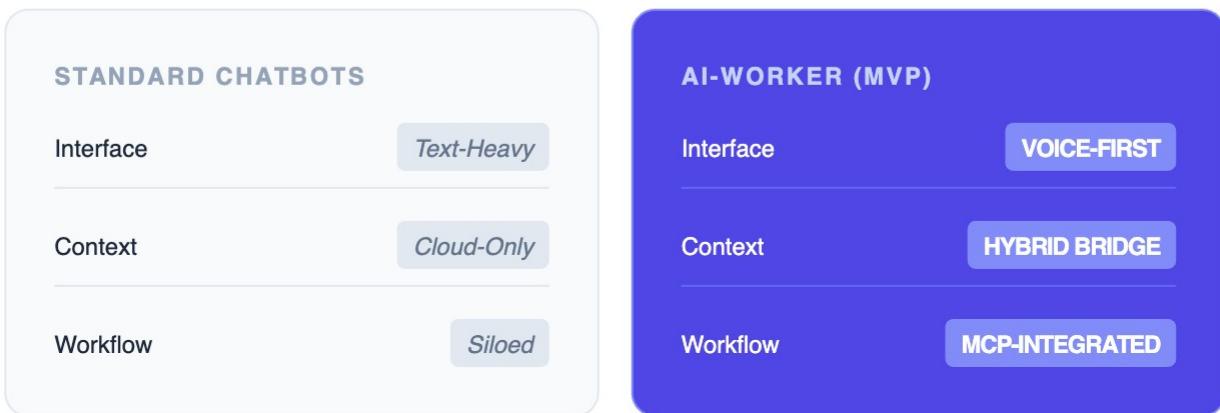
Workflow Integration Ecosystem



KEY FEATURES



MARKET POSITIONING



STRATEGIC ROADMAP

1 Phase 1: Foundation & Cloud-Bridge MVP

CURRENT STAGE

Currently engineering the MVP. Utilizing high-performance Cloud LLMs connected via MCP to validate voice-native workflows and agentic capabilities.

2 Phase 2: Hybrid & Local Alpha

Experimental support for lightweight machine-runnable LLMs (Gemini Nano/Phi). Enabling fully privacy-focused offline operations for specific user tiers.

3 Phase 3: Edge Dominance

Production rollout of on-device intelligence. Fully autonomous, air-gapped workflows for enterprise security compliance.