

Eisen 

# Problem

**Context** is an unknown for developers because there is no understanding to what an agent sees, ignores, or misinterprets during file ingestion.

**Money and time** is wasted waiting for agents to repeatedly process the exact same documents from scratch.

**Complexity** grows when developers must build custom workarounds to manage missing agent memory.



# Solution



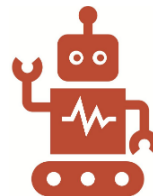
A tool where users can **observe** their code base and an agents thinking



Store relevant workspace **memory** for preemptive customised prompts



**Lower barrier of entry** for all without experience to be able to code intuitively

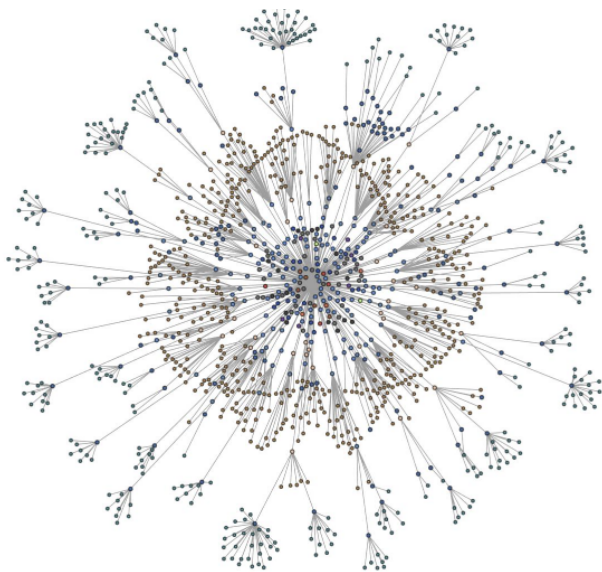


**Orchestrator agent** to control all subagents through a single central hub



Product?  
Extension and App.

# Introducing Eisen



Eisen is a no code IDE built for agentic context observability, enabling developers to clearly trace agent reasoning.

With Eisen, agents utilise a workspace specific long term memory to efficiently understand your code and learn from previous sessions.

Eisen provides a central orchestration hub to manage and control all your AI agents.



Eisen

Claude Code 1

Claude Code 2

Claude Code 3

+

6. Dataset Management - Upload and browse datasets for experiments

Backend APIs Expected

- Auth:** Login/refresh endpoints returning JWT tokens
- Models:** Model types and configurable parameters
- Experiments:** CRUD operations and experiment details
- Streaming:** WebSocket/SSE endpoints for real-time updates
- Datasets:** Upload, list, and preview datasets

Technology Stack

- React Router for navigation
- Zustand for state management
- Tailwind + PostCSS for styling
- TypeScript for type safety
- Framer Motion for animations

What specific aspect would you like me to help with? (e.g., implementing features, fixing bugs, understanding a particular component, setting up the backend integration)

Read File

Read /Users/max/Documents/Uni/RPL/onl...

Find

Find '\*\*/\*.{ts,tsx,js,jsx,json,py,md}'

Terminal

\*find /Users/max/Documents/Uni/RPL/onl...

Send a message...

```

method  __init__
lines  22-26 (5)
tree_filter.py::TreeNode::__init__

"""

from typing import Dict, List, Optional, Set, Callable, /

class TreeNode:
    """A node in a tree structure.

    Attributes:
        id: Unique identifier for the node.
        value: The value stored in this node.
        children: List of child TreeNode instances.
        parent: Reference to the parent node, or None for
    """

    def __init__(self, id: int, value: Any = None):
        self.id = id
        self.value = value
        self.children: List["TreeNode"] = []
        self.parent: Optional["TreeNode"] = None

    def add_child(self, child: "TreeNode"):
        child.parent = self
        self.children.append(child)

    def __repr__(self):
        return f"TreeNode(id={self.id}, value={self.value})"

    def build_tree_from_edges(
        edges: List[tuple], root_id: int, values: Optional[D

```

# Use Cases.

Developers and non-technical coders can visualize and control agentic thinking.

Agents use long-term workspace memory to save tokens by avoiding full workspace exploration.

Users gain more control and observability over multiple AI agents via an interactive graphical interface.

## Token Optimised Coding

Reuse memory to cut code generation compute costs.

## Cost Aware Code Reviews

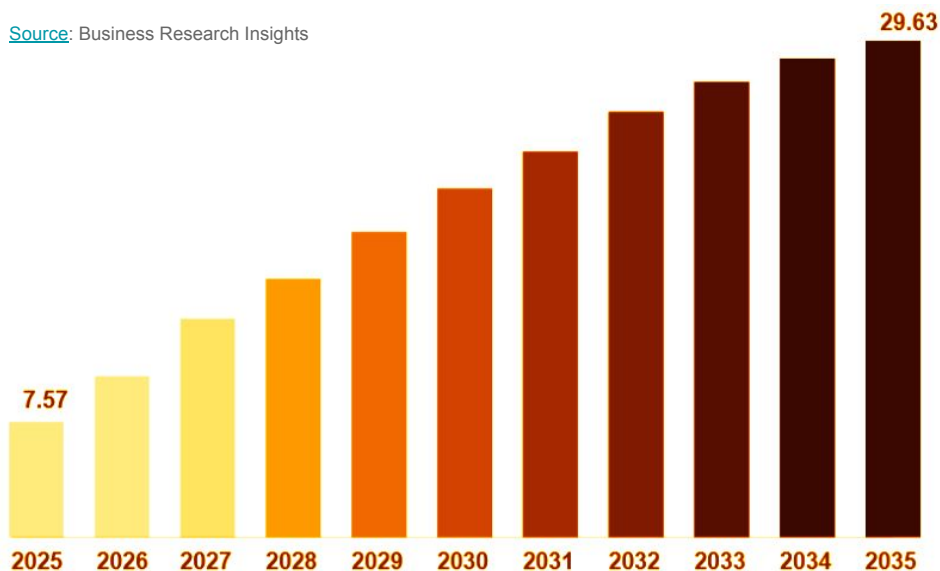
Autonomously review code and track exact financial ROI.

## Transparent Orchestration

Centrally manage agents and monitor individual cost efficiency.

# Market

Source: Business Research Insights



Global Software Development Tools Market Size, 2035 (USD Billion)

The global software development tools market is valued at \$7.57 Billion in 2025 and is projected to reach \$29.63 Billion by 2035, representing a compound annual growth rate of 14.5 percent.

Major investments are fuelling the sector, with AnySphere reaching a \$9.9 Billion valuation and LangChain achieving unicorn status at \$1.1 Billion in 2025.





# Competition

	Eisen	augment code
Agentic Context engine	✓	✓
Multi Agent Orchestration	✓	✗
Graphical Interface	✓	✗
IDE Extension capability	✓	✗
Local knowledge base	✓	✗



# Business Model

## Outcome Based Pricing

Pay only for the tokens  
Eisen saves. Users are  
billed a fraction of the  
processing costs  
avoided.



We replace static per seat  
license with transparent  
pricing that scales  
directly with task  
completion



# Thinks in lifetimes, debugs CSS

## Languages



- TypeScript 53.8%
- Rust 21.7%
- Python 20.4%
- CSS 3.2%
- Shell 0.6%
- JavaScript 0.2%
- HTML 0.1%

**Thank  
you/**