



• AUTONOMOUS DATA AGENT • CONNECTED DATA • DATA INTELLIGENCE • ML/AI

AIUS Onboarding

Data in → Data Intelligence out

What is AIUS?

AIUS is a world-class coding agent for working with your data.

Connect to any data source, transform and analyze data, build models, and generate decision-ready outputs. AIUS can then execute those decisions across your systems and workflows.

End-to-end: from data ingestion to decision execution.

Core Capabilities:

- **Data Connectivity:** Connect to any data source, including APIs, databases, files, and cloud storage.
- **Data Transformation:** Clean, enrich, merge, and transform data using natural language.
- **ML & AI Models:** Build, train, deploy, and manage deterministic, statistical, ML, DL, and AI models.
- **Code Generation:** Generate production-ready code in Python, SQL, and other programming languages.
- **Decision Outputs:** Create dashboards, reports, forecasts, and actionable insights.
- **Automation:** Orchestrate end-to-end data pipelines and business workflows.
- **Execution:** Execute data-driven decisions across APIs, SaaS platforms, databases, and enterprise systems.

AIUS Client & Data Platform

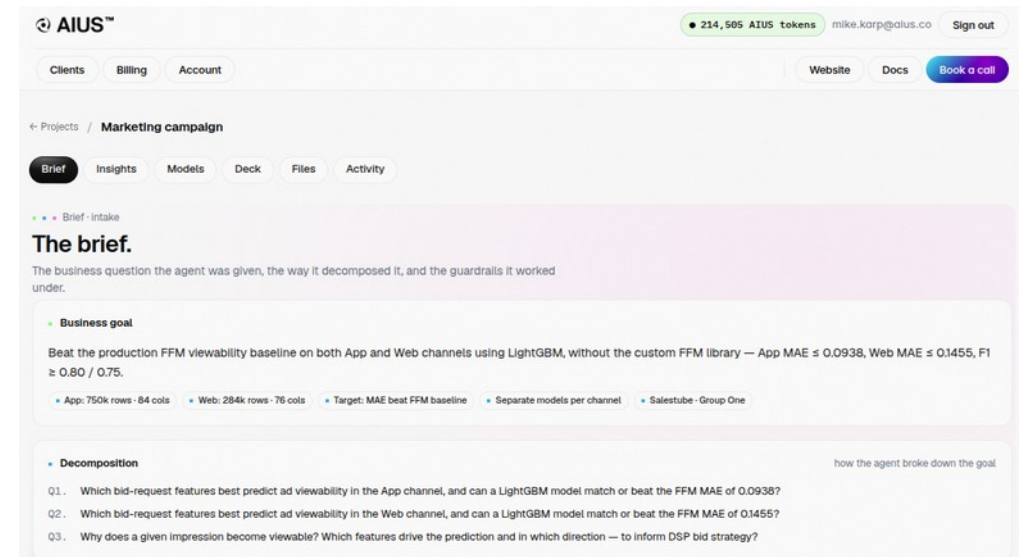
You will primarily interact with AIUS through two interfaces:



Press **[ENTER]** to process dataset

AIUS Client (TUI)

Terminal-based User Interface for autonomous coding, data engineering, analytics, and AI operations.



AIUS Data Platform

Cloud platform for managing projects, agents, compute, storage, governance, security, billing, and collaboration.

Start with the Video Walkthroughs

Begin your AIUS journey with these quick walkthroughs.

SIGN IN
Welcome back
Use a social account or your email to continue.

 Continue with Google

OR CONTINUE WITH EMAIL

EMAIL

PASSWORD

Sign in

[Create an account](#) [Forgot password?](#)

Quickstart Guide

Get started with AIUS in minutes.

Discovery ready · awaiting your review

tests computed (g1=68.5, g2=0.4...]

Discovery complete – 5 observations across 4 notebooks. Here's what's in `output/discovery/`:

Observation	Key finding
clinical-cohort-overview	144 samples after gate (95 tumors). Missingness is 100% on normal rows, 0% on tumor rows for all key columns. CNV_HIGH maps to Serous (12/12) and a small Endometrioid pocket (8/83).
age-figo-distributions	g1 = 68.5000 ✓ (mean Serous age). g4 = "IA" ✓ (modal FIGO stage for age > 70, n=21 patients). Stage IA dominates the whole cohort (59%).
pathway-activity-	JAK.STAT/NFkB/TNFa higher in Serous; p53 pathway strongly suppressed in Serous (-1.36 vs Endometrioid). Consistent

Full Project Demo

Explore a complete end-to-end data intelligence workflow.

[Links & commands → next pages](#)

Setup & Installation

Prerequisites: macOS, Linux, or Windows with terminal access

Account Setup:

1. **Create an account:** at aius.co/account/register
2. **Sign in:** using email/password or Google
3. **Verify your email address**
4. **Copy your API key** from the AIUS Dashboard: `aius_.....`
5. **Quick Install:** `curl -fsSL https://aius.co/install.sh | bash`

Alternative Installation Methods: Download a prebuilt binary from aius.co,
Install via Homebrew or apt, or Run with Docker

Verify Installation: `aius --version`

Authentication File: `~/.local/share/aius/auth.json`

6. **AIUS Data Platform:** Manage projects, agents, users, billing, activity logs, and remote workloads at aius.co/account

Launching AIUS from IDEs

AIUS is a terminal-native application that integrates seamlessly with your preferred development environment.

Popular IDEs for Data & AI Professionals

- **VS Code** - code.visualstudio.com
- **PyCharm** - jetbrains.com/pycharm
- **JupyterLab** - jupyter.org
- **RStudio** - posit.co/rstudio
- **DataGrip** - jetbrains.com/datagrip
- **Terminal** - Native terminal (bash, zsh, other)

Integration: Run `aius` from your IDE's integrated terminal or directly from your system terminal.

Works Alongside Other Coding Agents

- **Cursor** - cursor.com
- **Claude** - claude.ai
- **Copilot** - github.com
- **Devin** - cognition.ai
- **Codex** - openai.com

You're Ready to Build

Start AIUS:

```
aius
```

Create Your First Project:

```
aius init my-project
```

Re-launch Existing Project:

```
cd my-project && aius
```

Project Structure:

`my-project/` with `context/`, `data/`, `output/`, `.aius/` directories

Resources: Documentation — docs.aius.co | Support — support@aius.co | Feedback (right-bottom of Data Platform)

Docs: [Installation Guide](#) - Detailed setup | [CLI Usage](#) - Advanced features | [Data Management](#) - Projects, datasets, how-tos
[Dashboard Guide](#) - Account, keys, deliverables

Happy building with AIUS!

Data in.

Data intelligence out.