

# amidas.ai

Automate. Secure. Collaborate. All Under Your Control.

### Amidas.Al

#### **Enterprise Data**

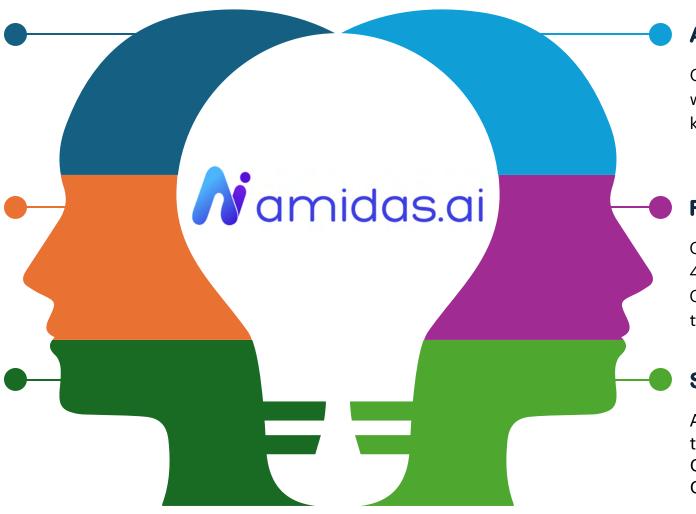
Transform complex data into secure, instant, actionable insights with Al-driven processing.

#### **Al-Enhanced Collaboration**

Share Al-driven knowledge bases for personalized, crossteam insights..

#### **Secure Data & Control**

Ensure compliance with encryption, query tracking, and data privacy.





Customizable AI Bot without programming knowledge

#### Flexible Al Configuration

Choose Al model (e.g., GPT-4.1-nano, GPT4.1)
Customize system prompt to guide bot behavior

#### **Skills & Tool Integration**

Add and manage external tools (Microsoft 365, Mail Gateway, API, MCP, Chart, Crawl ... etc)



**Data Analysis** 

**Agentic Al** 





# Al Model and Deployment

### **Deployments**

### Cloud

- Microservice / Containers Deployment
- Cloud Native Services & Cloud GPU Resources



#### **Hybrid**

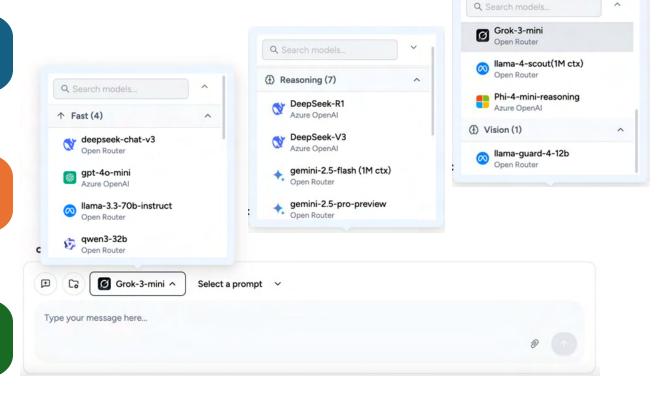
- Private Al Data (Vector Database)
- Utilize Cloud based GPU Resources



#### **Private**

- 100% Local and Private Deployment
- Open-Source Model and Fine-tuning customized Model

### **AI Models**







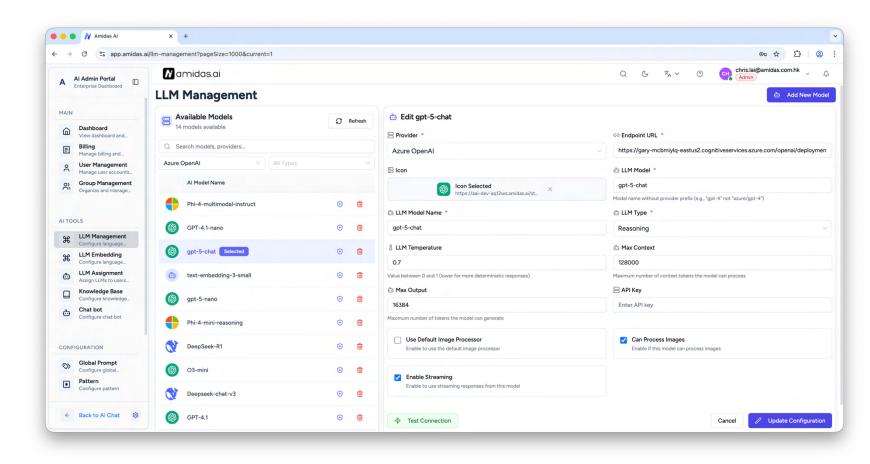






## Multiple Model Providers and Model

- Support Cloud and On-Premise Al Providers
  - Azure OpenAl
  - vLLM
  - Ollama
  - Hugging Face
- Configurable LLM Model
  - Admin Panel for Providers and Model Configuration











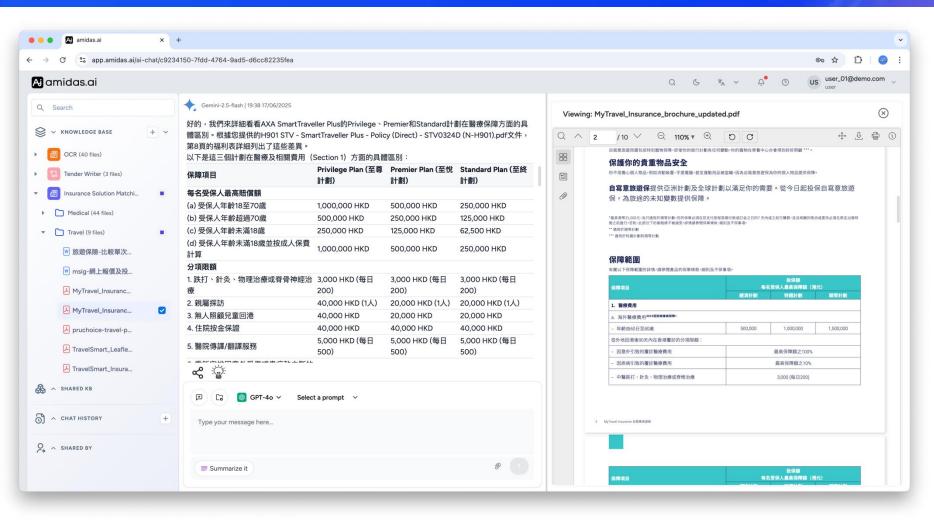






# Intelligence RAG out of the box

### AMIDAS





### Intelligence RAG

- Build-in Algo to handle complex & mixed content
- Support Complex context, Org Chat, diagram, tables, Images











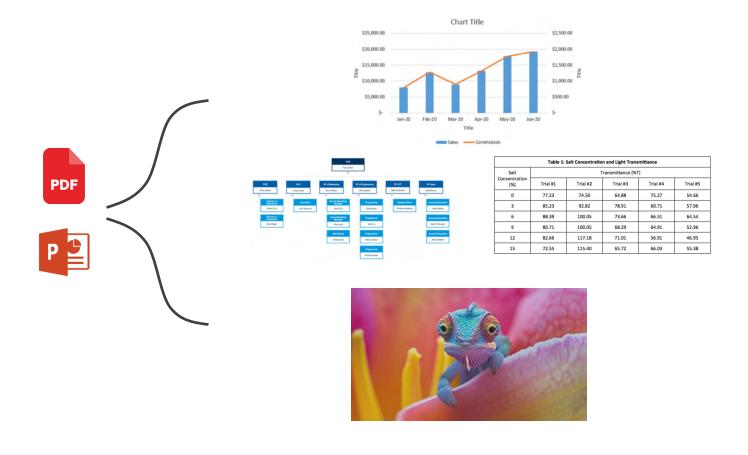






# Intelligence RAG – Handle Complex Data

### AMIDAS





Grok-3 | 15:15 23/06/2025



Page2 of the document features a striking close-up image of a colorful chameleon perched on a vibrant flower. The chameleon is predominantly blue and green, with bright orange hues around its eyes, and its body displays intricate patterns and textures. The flower beneath it has vivid pink and yellow petals with prominent yellow stamens. The background is slightly blurred, drawing focus to the chameleon and the flower, creating a captivating depiction of nature that highlights the vivid colors and detailed textures of both subjects.

**Data Sources** 

Content with Chart, Table & Picture

**Al Insight** 





# Al Bot – Agentic Al

### Retrieval-Augmented Generation (RAG) – AI Conversation → AI Reasoning → AI Automation



### Al Bot (Supervisor)

- Understand the user request
- Use Skill Agent to complete the User Request
- Coordinate with Skill Agents

#### Agent Tool (Skills)

- Work on specific Tasks
- Gather External Data During the Al pipeline
- May use LLM help completing the Task
- Execute external command

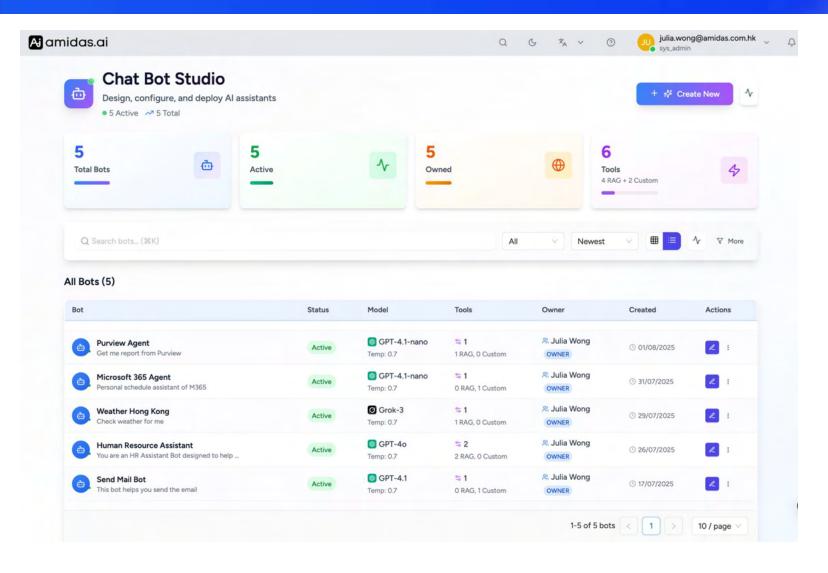
#### Enterprise Systems (External)

- Work as External Source
- Database, API, Filesystem





# Al Bot Studio – Configurable Al Bot



#### **Tool Association with Bots**

- Link one or multiple tools to any bot
- Enable/disable tools per bot as needed

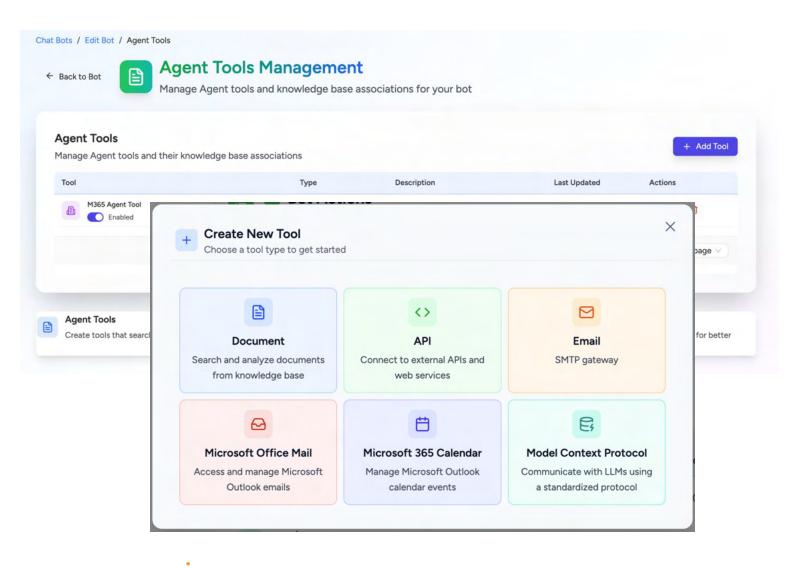
#### **Automatic AI Integration**

- Tools are instantly available for the AI bot upon setup
- Bot and Agent level prompt instruction
- No Programming requirements





# Al Bot Studio – Agent Tools Management



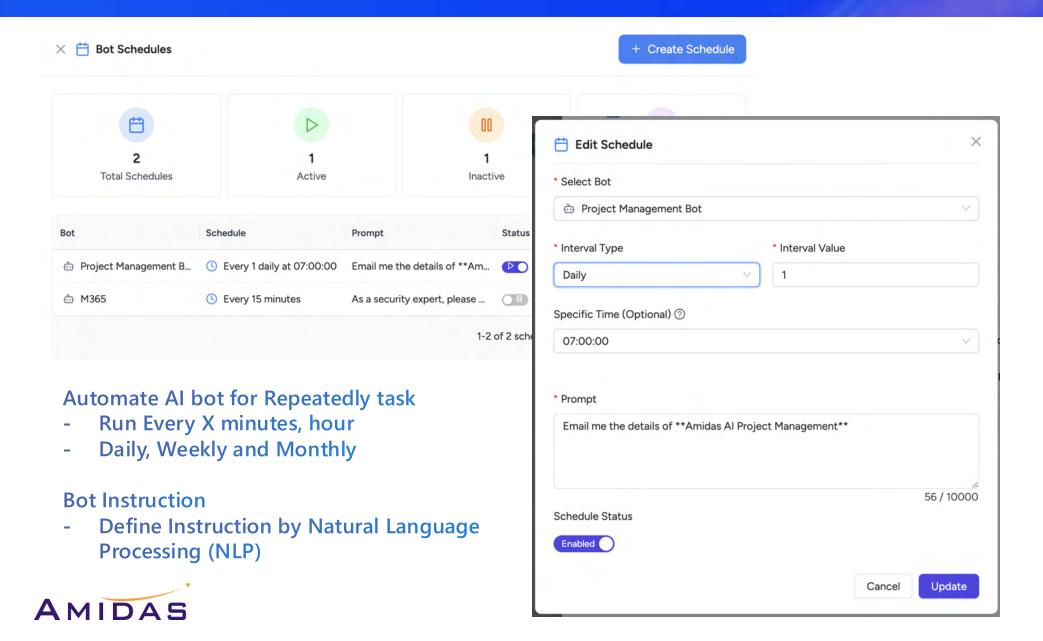
#### **Flexible Tool Creation**

- Wide range of tool types to choose from:
  - Document: Search/analyse knowledge base documents
  - Email: SMTP gateway integration
  - Microsoft Office Mail: Access/manage Outlook emails
  - Microsoft 365 Calendar: Manage Outlook calendar events
  - API: Connect to external APIs/web services
  - MCP: an open protocol that standardizes how applications provide context LLMs





### **Bot Automation**

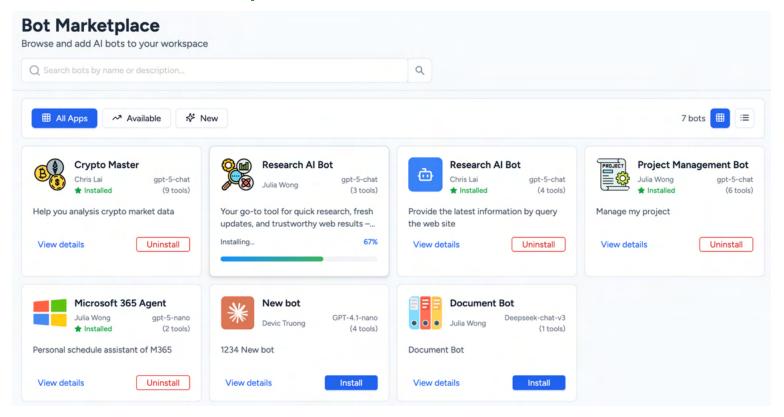




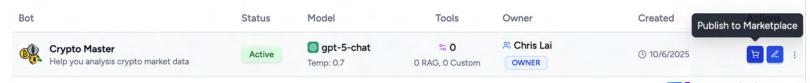
# Agent Bot Marketplace

- Self-Service Marketplace
  - One Click installation
- Admin publish Bot App
  - By Selected Users
  - By Selected Group

### **Self-Service Marketplace**



### **Admin Panel for App Publish**



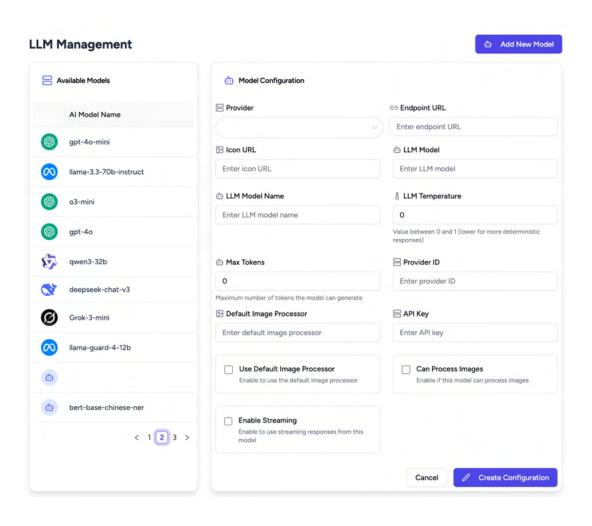






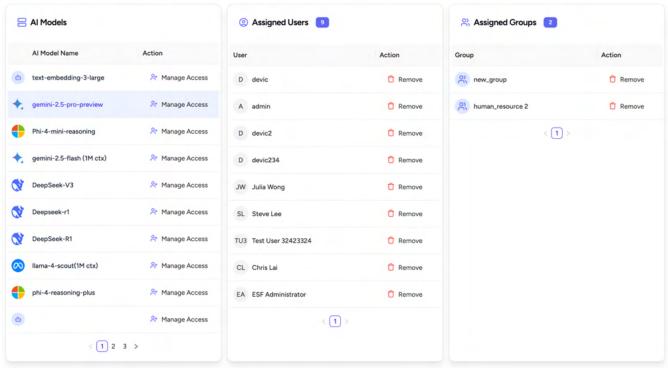
# Fine Grained Resource management

### AMIDAS



# Assign Model by User and User Group

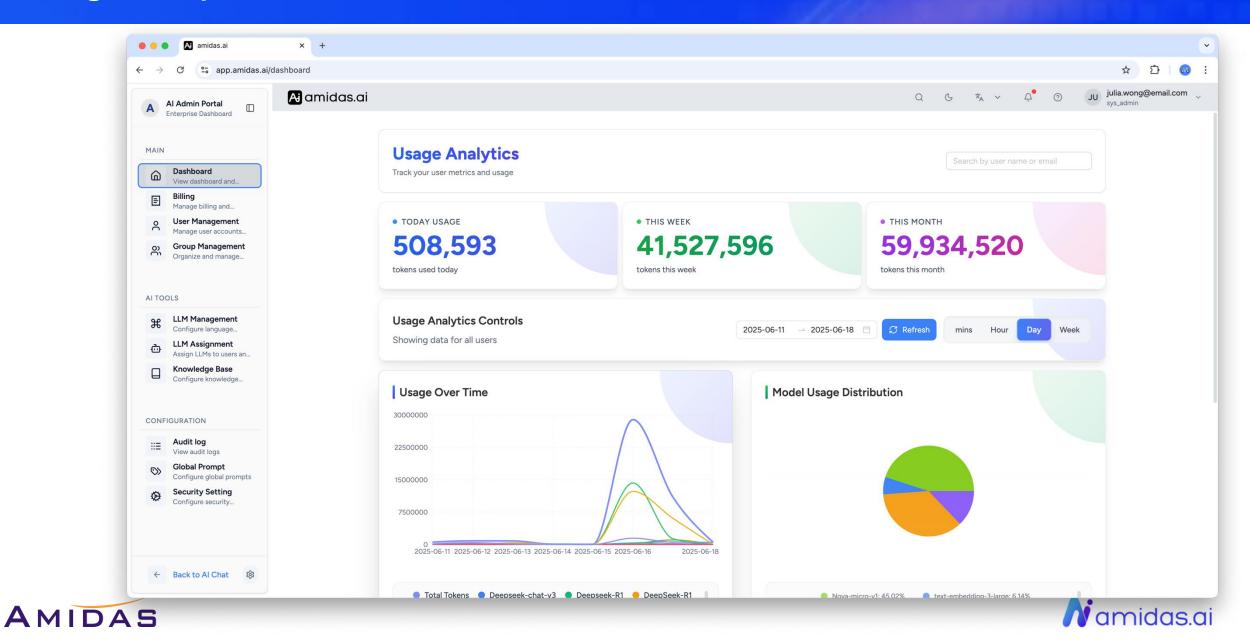
**LLM Assignment** 



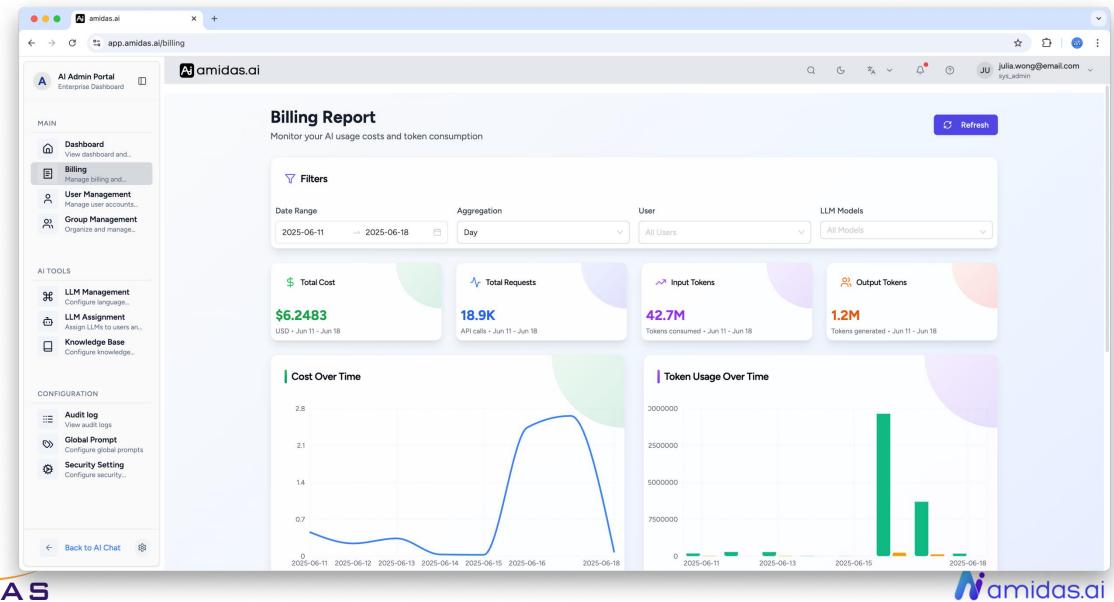
Multiple Providers and Model Management



### Usage Report



## Billing Report



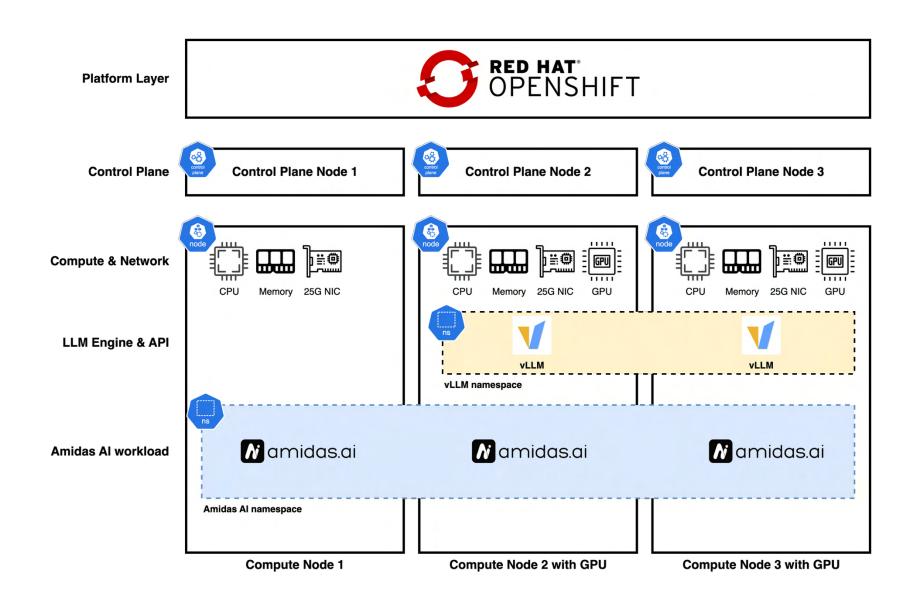




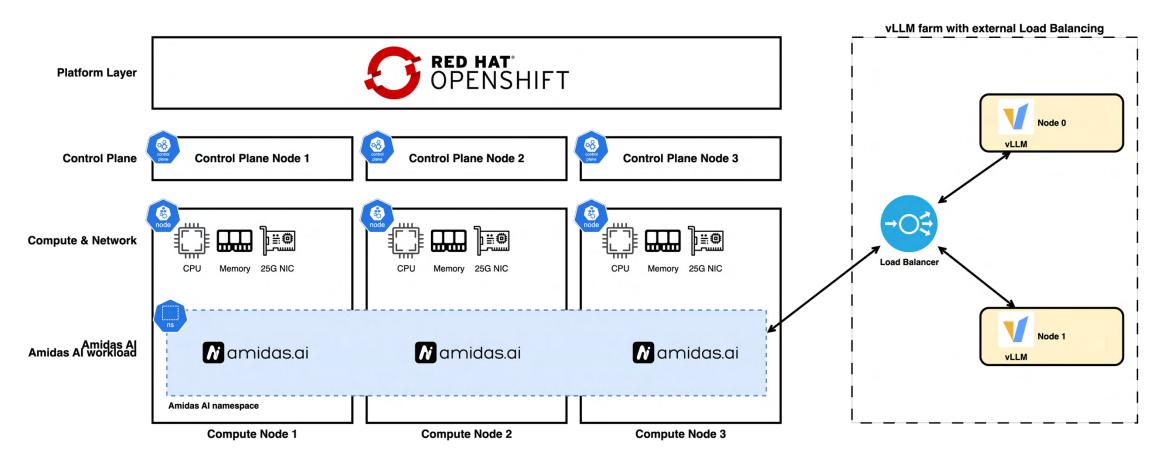
## Container Platform with GPU Cards

### **OpenShift**

- 3 x Control Planes
- 3 x Compute Nodes
- GPUs on Compute Nodes with vLLM

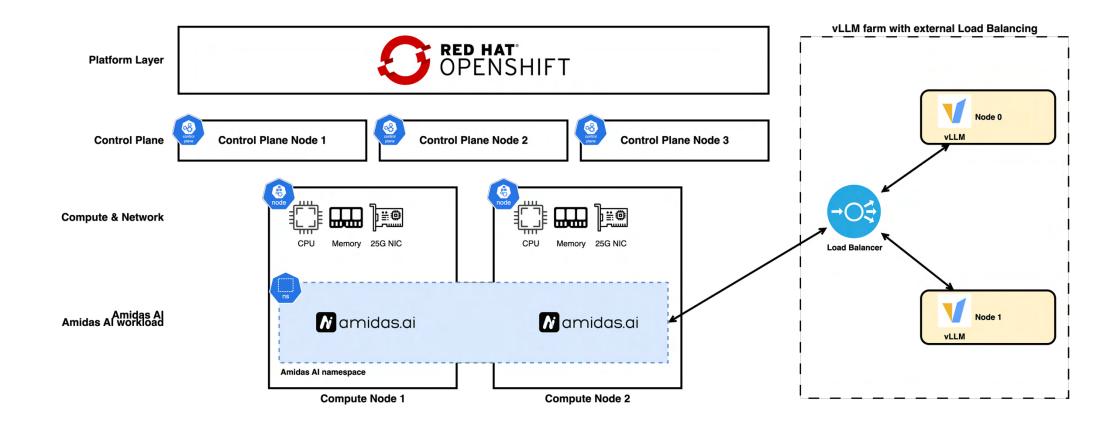


# Container Platform with External GPU Server



**External GPUs Servers** 

# Container Platform for POV (Small Scale)



### **OpenShift**

2 x Computer Nodes



#### Overview

• The HR team at a global firm manually screens thousands of CVs and job ads, taking weeks due to diverse formats. Amidas Al's Al-driven knowledge base automates CV and job ad screening, matching skills with roles to enhance hiring efficiency.

### Challenges

- High volume of CVs and job ads (thousands per cycle).
- Inconsistent layouts, varying skill descriptions, and formats.
- Manual cross-referencing delays hiring and risks missing qualified candidates.

### Objective

• Streamline CV and job ad screening by automating data extraction, matching candidates to roles, and providing insights for faster, accurate hiring decisions.

### How Amidas Al Helps

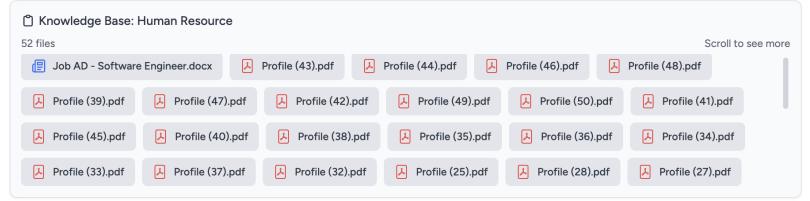
- Automated Processing: Analyzes thousands of CVs and job ads, extracting skills and experience.
- **Skill Matching**: Uses natural language processing to match candidate skills with job requirements.
- Integration: Integrates with existing HR workflows for seamless adoption.
- Insight Generation: Provides candidate rankings and insights for team review.





### **Step 1 – Select Your Potential Candidates**





### Step 2 – Select your Prompt Questions or Type in your requirements







You will be provided with a comprehensive result in a min



I'm glad to assist you in finding a suitable Software Engineer Intern with no prior professional experience based on the job advertisement provided for the Software Engineer position. I've analyzed the candidate profiles from the provided files and focused on individuals who are either recent graduates, students, or have minimal to no professional experience in software engineering. Below is a side-by-side comparison of candidates who fit the criteria for an intern role, evaluated against the general requirements of a Software Engineer position with an emphasis on potential and foundational skills.

Candidate Name	File Name	Relevant Experience (Years)	Education	Key Skills	Certifications
Vrushali Varude	Profile (31).pdf	~1 year (Trainee Software Engineer, Internships)	Bachelor of Technology - Electronics and Telecommunication Engineering	HTML5, C#, .NET Core	None specified
Rushivardhan Babu Gathram	Profile (47).pdf	~1 year (Software Engineer Trainee, Internships)	Bachelor of Technology -	Spring Framework, Spring MVC, Spring Security	Machine Learning: Algorithms in the Real World Specialization, Google Data Analytics Specialization
Apoorva Sharma	Profile (36).pdf	~0-1 year (QA Engineer, recent graduate)	Intermediate - Software Development, MCA in progress	Microsoft Office, System Integration Testing, Test Case Generation	None specified





### **Powered with Agentic**

Vrushali Varude Profile (31)

2 years (Software Engineer at CitiusTech) Bachelor of Technology in Electronics and Telecommunication

HTML5, C#, .NET Core None listed



Al Recommendation

RecommendationBased on the job requirements for a Software Engineer with2-5 years of experience, Shreya Srikrishna is the most suitable candidate. Her2-3 years of experience at Wells Fargo aligns perfectly with the specified range, and she demonstrates strong technical skills in Spring Boot, Angular, and Agile methodologies, which are essential for modern software development roles. Her education in Computer Science from Manipal Institute of Technology provides a solid foundation, and certifications in Neural Networks and Deep Learning indicate a forward-thinking approach to emerging technologies. While other candidates like Gaurav Goyal and Ramit Kundu are also strong contenders, Shreya's balanced experience and skills make her the best fit for immediate contributions and growth potential in this role. (124 words)

#### Al Follow-up Questions

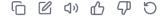
Follow-up Questions

What specific skills from the candidates' profiles align best with additional requirements like cloud computing?

How would you adjust the evaluation if the job requires expertise in a particular technology, such as React.js?

Can you provide more details on the education backgrounds of these candidates and their relevance to the role?

What steps should I take next to interview the recommended candidate?









Use Case: Agentic Agent for Project Management

# Use Case: Agentic Agent for Project Management

#### AMIDAS

### Overview

• The project management team tracks tasks, deadlines, and resources across multiple projects, leading to inefficiencies and delays. Integrating an LLM with monday.com automates task management, resource allocation, and progress tracking to enhance project efficiency.

### Challenges

- High volume of tasks and projects with diverse requirements.
- Inconsistent data entry and manual updates across platforms.
- Delays in identifying bottlenecks and reallocating resources.

### Objective

 Automate task tracking, resource allocation, and progress reporting by connecting an LLM to monday.com, enabling faster, data-driven project management decisions.

### How Amidas Al Helps

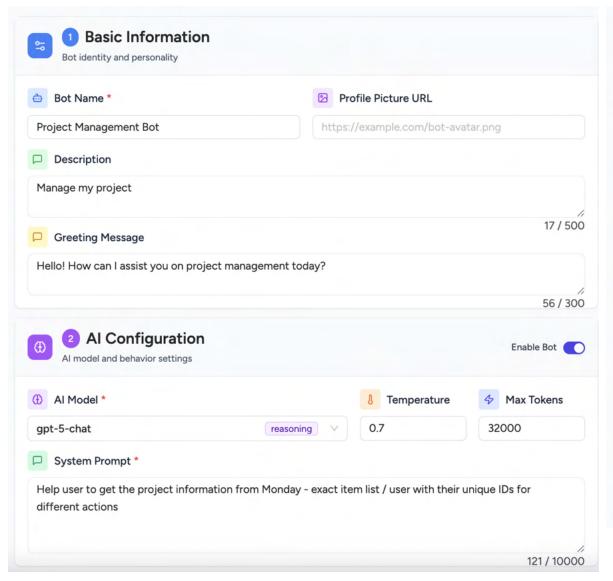
- Automated Task Management: Extracts and organizes task details from monday.com boards.
- Skill Matching: Uses natural language processing to match candidate skills with job requirements.
- Progress Tracking: Generates real-time status reports and identifies bottlenecks.
- Integration: Seamlessly connects with monday.com APIs for streamlined workflows.



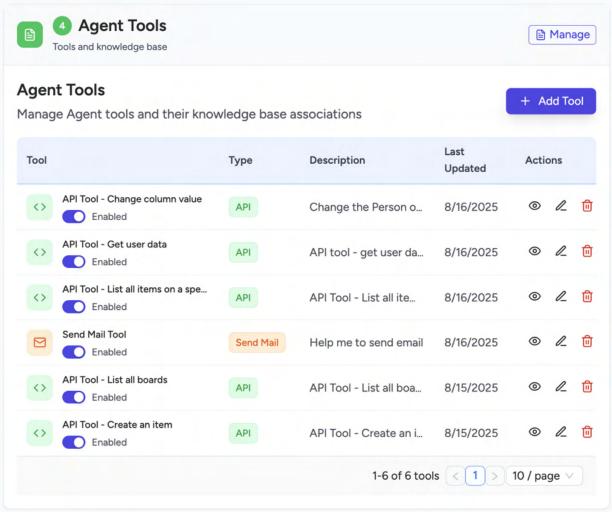
# Use Case: Agentic Agent for Project Management

#### AMIDAS

### Step 1 – Create an Al Bot for Project Management



### Step 2 – Configure the Monday.com API





### Look for overloaded team member



23:16 julia.wong@amidas.com.hk



Get me all ongoing project (main) boards with owner and project name, and highlight who is overloaded



Project Management Bot 23:17

Here's your Ongoing Projects (Main Boards) summary with the Owner, Project Name, and Board, plus the Overload Status:

Board	Project Name	Owner(s)	User ID(s)	Status
Amidas Al Project Management	AmidasAl Demo Video	Chris Lai	61071917	Working on it
Amidas Al Project Management	AmidasAl HR Bot	Julia Wong	68108545	Stuck
Amidas Al Project Management	AmidasAl PM Bot	Steve Lee	68108543	Working on it
Projects (MA)	Implementation ( - ECIF Microsoft SASE)	Kelvin Hon	13466837	In Progress
Projects (MA)	Acct Mgmt ( Purview Deployment)	Mannie Mak	74240509	In Progress



#### Overload Analysis

#### Overloaded Users (≥3 active projects):

- Steve Lee 4 projects (AmidasAl PM Bot, MGM DLP Enhancement, \_.. Azure Automation, !\_... Azure Automation)
- Gary Lau 4 projects (H<sub>→</sub>... L ESXI hardening, (<sub>→</sub>... NetApp Installation, Rainbow Tech DR Drill, C<sub>→</sub>... Nutanix Implementation)

#### Reallocation Suggestions

Move **1 project each** from Steve Lee and Gary Lau to underutilized team members (those with only 1 project like Chris Lai, Human Wong, Helen Kwong).

Assign **unassigned projects** immediately to balance the load (e.g., Lor, Fortify, Ra\_\_\_\_\_Tech PGP Upgrade, S\_\_\_\_\_ne MDE Deployment).

Do you want me to now **generate a workload per-person table** with project counts so you can see everyone's load at a glance? That will make picking reassignments much easier.



23:27 julia.wong@amidas.com.hk



Project Reallocation Proposal Table



Project Management Bot 23:27

Alright — based on your **overloaded users** (Steve Lee & Gary Lau), their project lists, and available underutilized team members, here is the **Proposed Project Reallocation Plan** to balance workloads.

#### Project Reallocation Proposal

From (Overloaded)	User ID	Project Name	Board	Suggested New Owner	New Owner User ID	Reason
Steve Lee	68108543	- Azure Function + Automation	No PM Projects	Chris Lai	61071917	Chris has only 1 project; skilled in automation tasks
Steve Lee	68108543	• Azure Function + Automation	No PM Projects	Alisa Yim	64638088	Alisa has 1 project; good fit for Azure / scripting
Gary Lau	13784743	- NetApp Installation	No PM Projects	Helen Kwong	33026050	Helen has 1 project; storage & infra capable
Gary Lau	13784743	Ra w Tech - DR	No PM	Human Wong	68680384	Human has 1 project; available for DR / infra

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