

## SECURITY FIRST AI PLATFORM

- On-Prem or Cloud.
- Ready to Use and Build.
- Designed for Governance



 <https://agatsoftware.com>



# Company Overview

## **AGAT** Security and Governance

Previous line of business



**SphereShield**  
Collaboration

- ✓ Hundreds of customers, including 25 Fortune 500

Current Strategic Focus Shift



**Pragatix**  
Generative AI

spin-off

Serial founders with a previous technology exit to Symantec.



Founded in 2013

Seed - March 2023

24 Employees

Offices in Israel & South Africa



## Pragatix Customer Logos





## The Problem



Enterprises with sensitive data can't adopt AI because of **data exposure and Governance** risks using public AI services



A lack of **visibility and control** over the use of public AI service by employees creates significant security and business risks.

# Solution Overview: End-to-end AI Platform



Security First AI Platform

No Risks

Local AI Services



**PRAGATIX** AI Suite

Managed Risks

AI Services Inspect and Control



**PRAGATIX** AI Firewall

For customers that don't want to take any risk of using Public AI services.

For customers that are willing to use Public AI services but want to manage the risks.

Enterprise AI service to use and build

Real-time Proxy control

# PRAGATIX AI Firewall



Gemini



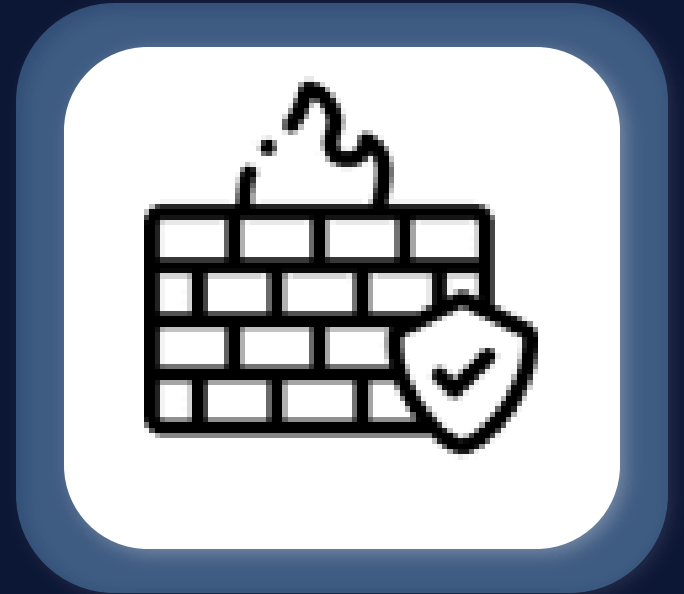
ChatGPT



Copilot



Custom AI





# Pragatix AI Firewall



- AI Governance for on-prem and public service like ChatGPT
- Mitigating AI risks with visibility and control of AI usage



## AI Firewall-Visibility and Control

### Defense Layers

#### Usage

- Data sensitivity
- User intent
- User identity
- AI service

#### Agent

- Identity
- Action type
- Target resource
- Autonomy level

#### Model

- source intelligent
- Static and Dynamic
- Vulnerability evaluation

### Infrastructure

#### Network

- Proxy
- Browser extension
- API
- Network-level interception
- Traffic visibility & enforcement

#### Application

- Policy Risk Engine
- Auditing & Reports
- Shadow AI Detection
- Guardrails

#### Security

- DLP
- Classification
- Prompt Injection
- Toxic content filtering
- Output/ Input Validation

# Data classification

## Data Sensitivity (DLP)- Files and prompts



PRAGATIX BGD15

Home

Chatbot

Data Analysis

Smart Search

Collections

Data Sources

Activity Auditing

User Settings

Reports

Account AI Firewall

Firewall Dashboard

Account Activity Auditing

Firewall Policies

Data Classification List

+ ADD

EDIT

\* DELETE

Name	Type
PII Personal Data - Entites English	Preb
Anti-harassment and Workplace Safety - badwor...	Regu
Anti-harassment and Workplace Safety - inappro...	Regu
Any data classification	Defa
Dollars and cents amounts	Regu
Finance	NLP-
Rule Value: Encompasses financial transactions, reporting, as Corporate Financial Data, such as balance sheets, profit and loss Last Modified By: Hodaya Oved (hodayao@ogatsoftware.co.il) Last Modified Time: 22/05/2024 09:58:08	
HIPAA Health Data	NLP-
Personal Information	NLP-
Toxicity	NLP-
Addresses and Buildings Database (BAG)	NLP-
BRP (Personal Records Database)	NLP-AI

Edit Rule

Name

Finance

Description

Description

Rule Type

General

Value

Encompasses financial transactions, reporting, auditing, accounting balance sheets, profit and loss

Sensitivity Level

High

Enabled

☒ Yes ☐ No

Scope

Data

Prompt

Response

Close

Save

To classify any prompt or response containing pe... ☐ None

# Usage classification

User intent – what is the AI used for



Usage Classification List

+ ADD EDIT DELETE

Name

- Any usage
- Code Quality Improvement
- Customer Service
- Data Analysis
- Financial Forecasting
- HR Recruitment
- Legal Advice
- Marketing Content
- Price Inquiry
- Programming
- Support Service
- Text Improvement
- Costs Inquiry
- Employee Screening
- Ethical Misuse

Showing 1 to 15 of 20 entries 1 row selected

**Edit Rule**

Name  
Financial Forecasting

Description  
Financial Forecasting

Rule Type  
General

Value  
Involves questions about budgeting and financial analysis aimed at predicting future financial performance. It includes tasks such as projecting revenue growth, estimating future expenses, forecasting cash flow, and anticipating market trends using data from past

Enabled ☒ Yes ☐ No

Close Save

Created By	Enabled
system	Yes
system	Yes
Yoav Crombie	No
system	Yes
system	Yes
system	No
system	Yes
system	Yes
system	No
system	Yes
system	Yes
system	Yes
Yoav Crombie	Yes
Yoav Crombie	Yes
Reuven Acronis	Yes

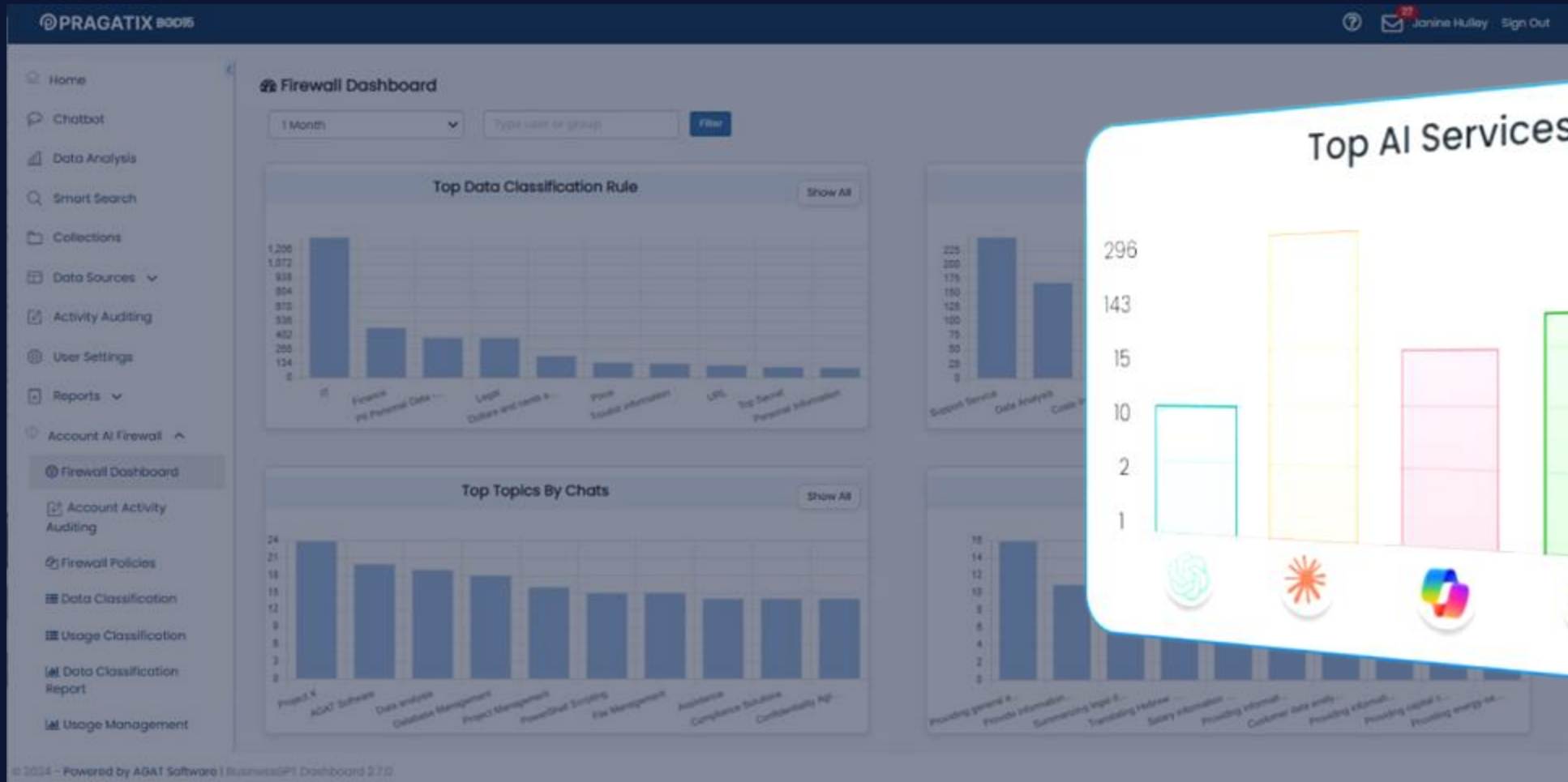
Previous 1 2 Next

# Which AI Services are used



## Manage AI Usage – Handle Shadow AI

Monitor and control which AI models are used in production to ensure compliance and prevent misuse.





# What AI is used for

## Audit AI Usage:

Track all AI activity to identify potential risks, security breaches, and biases.



# Account Activity Auditing



## Account Activity Auditing

[Click here to learn more about Activity Auditing](#)

[Advanced search](#)

[REANALYZE](#) [FILTER CHAT](#) [REFRESH](#)

Sensitivity	Usa...	Guardrail Policies	Action	Prompt	AI Ser...
<input type="checkbox"/> None	🔍	No policy	✓ Allowed	האם בגוף שלישי	🔍
<input type="checkbox"/> None	🔍	No policy	✓ Allowed	אם לאנגלית שוארם במורה רלים (1000 בעת להפוך ערוב	🔍
<input type="checkbox"/> None	🔍	No policy	✓ Allowed	what should a new employee learn when stat...	🔍
<input type="checkbox"/> High	🔍	No policy	✓ Allowed	In a finance reports what is more used costs ...	🔍
<input type="checkbox"/> None	🔍	No policy	✓ Allowed	what is S/S in the following : I'll mail the S/S to ...	🔍
<input type="checkbox"/> None	🔍	No policy	✓ Allowed	improve english Hugo from Mirabaud was ha...	🔍
<input type="checkbox"/> Critical	🔍	Top Secret	✗ Blocked	what do you know about project x?	🔍
<input type="checkbox"/> None	🔍	No policy	✓ Allowed	where i can find my 'Personal Access Tokens' ...	🔍
<input type="checkbox"/> Low	🔍	Code writing	⚠ Flagged	Help me write a script to copy this table to an...	🔍
<input type="checkbox"/> None	🔍	No policy	✓ Allowed	Where is your API documentation?	🔍
<input type="checkbox"/> Low	🔍	No policy	✓ Allowed	im getting this error after step 2: Msg 1205, Lev...	🔍
<input type="checkbox"/> Low	🔍	No policy	✓ Allowed	im getting this error after step 1: Msg 1205, Lev...	🔍
<input type="checkbox"/> Low	🔍	No policy	✓ Allowed	how can i delete this db on SSMS: BGD8 im ge...	🔍
<input type="checkbox"/> None	🔍	No policy	✓ Allowed	what is the blessing for ending the ramadan t...	🔍
<input type="checkbox"/> Medium	🔍	Legal advice for oil	⚠ Flagged	לפי בחוק הגנת השקל קובע שיש לשלם לעובד בגז עבודה או	🔍

Policy applied	Low risk policy Code writing
Prompt	<div>Help me write a script to copy this table to another table in a different Db. this is the other table: SELECT TOP (200</div> <div><div>Data classification:</div><div>Name: IT (NLP-AI) Description: Information Technology Sensitivity Level: Low Details</div><div>Usage classification:</div><div>Name: Data Analysis (NLP-AI) Details</div><div>Name: Programming (NLP-AI) Details</div><div>Specific usage:</div><div>Writing database copy script</div></div>
Response Instructions	No instructions
Response	<div>To copy the data from the '[GW_AI_MODELS]' table (in your current DB) to '[BGDBGateway].[dbo].[SupportedMc</div> <div>Read more</div> <div>Data classification:</div> <div>The response did not match any data classification rules</div>
Response Data sources	<div>Document image</div>
User email	agi@agatsoftware.com
Chat Name	Copy Table Script
Chat Context	
Chat topics	SQL Scripting, Database Querying, Data Transfer, Table Operations, Database Management
Firewall type	Chrome Extension
Chat AI service	Chat GPT
AI Model Type	
Chat Mode	
Prompt id	13111

BusinessGPT Dashboard 2.10.0 | Gateway status

AGI- Virtual Assistant	31/03/2025 11:51:16	+
Yoav Crombie	31/03/2025 08:58:03	+
Yoav Crombie	31/03/2025 08:41:41	+

# Guardrail Policy

## Block Prompts that violate Firewall Policies



### Guardrail Policies

[MOVE UP](#) [MOVE DOWN](#)

Policy Name
Sensitive data
Pricing
Developers
Default for Developers
Legal advice allow
<b>Legal advice for all</b>
call center
Code writing
rabit
priving l
Employee screening
Offensive/ Texositiy
Investment Advice
Top Secret

Showing 1 to 14 of 14 entries

### Edit Guardrail Policy

**Policy details:**

Name: Legal advice for all Enabled: ☒ Yes ☐ No

Description: Prevent legal use of AI

**Policy risk & action:**

Risk Level: High Firewall Action: Flag

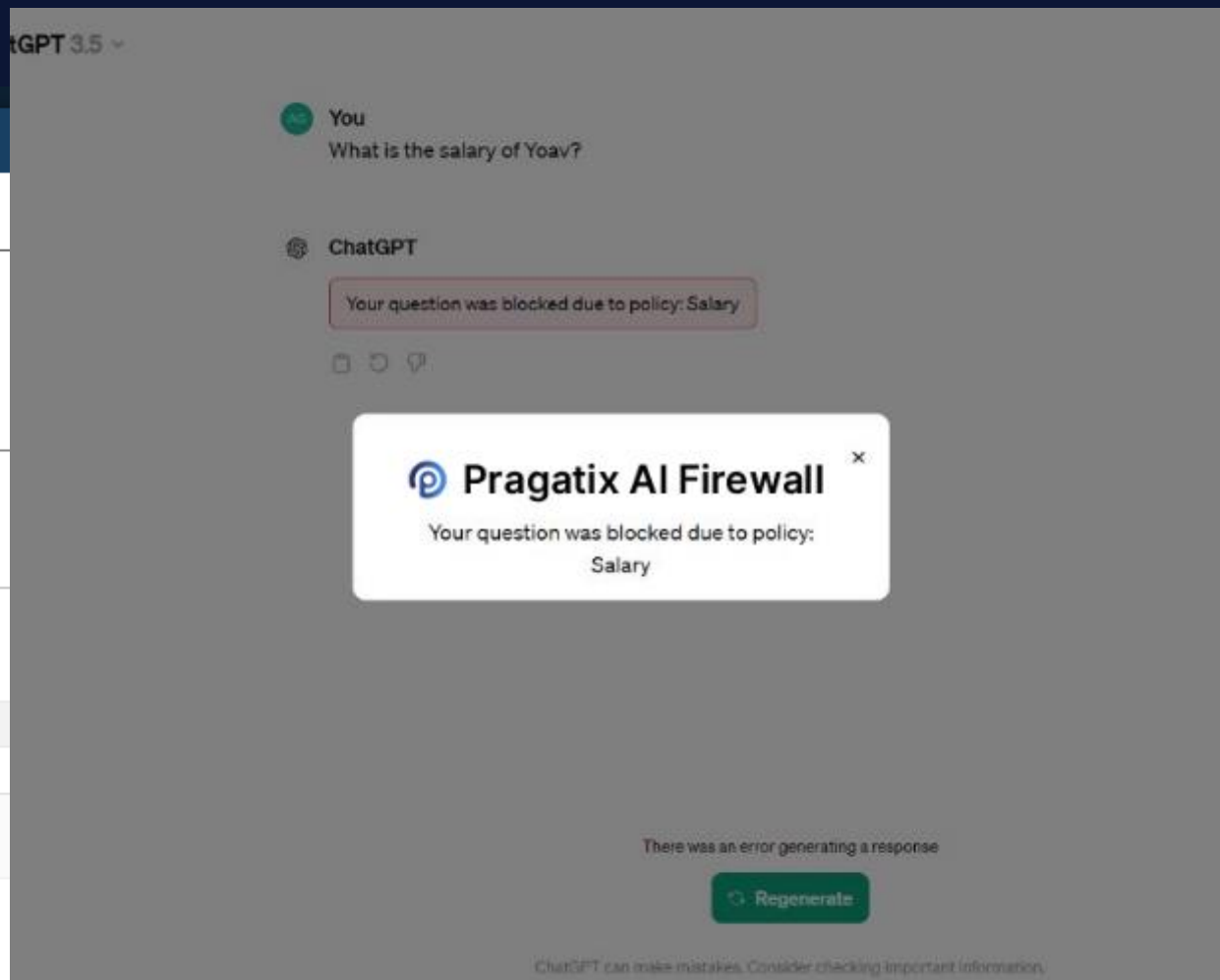
**Policy conditions:**

Identity Type: Group Identity Value: Everyone

Scope	Name	Rule Type	Classification Type	Value
Usage Classification	Legal Advice	General	AI	Provides insights and strategies c...
- Select -	- Sele -			

[+ New Usage Rule](#) [+ New Data Rule](#)

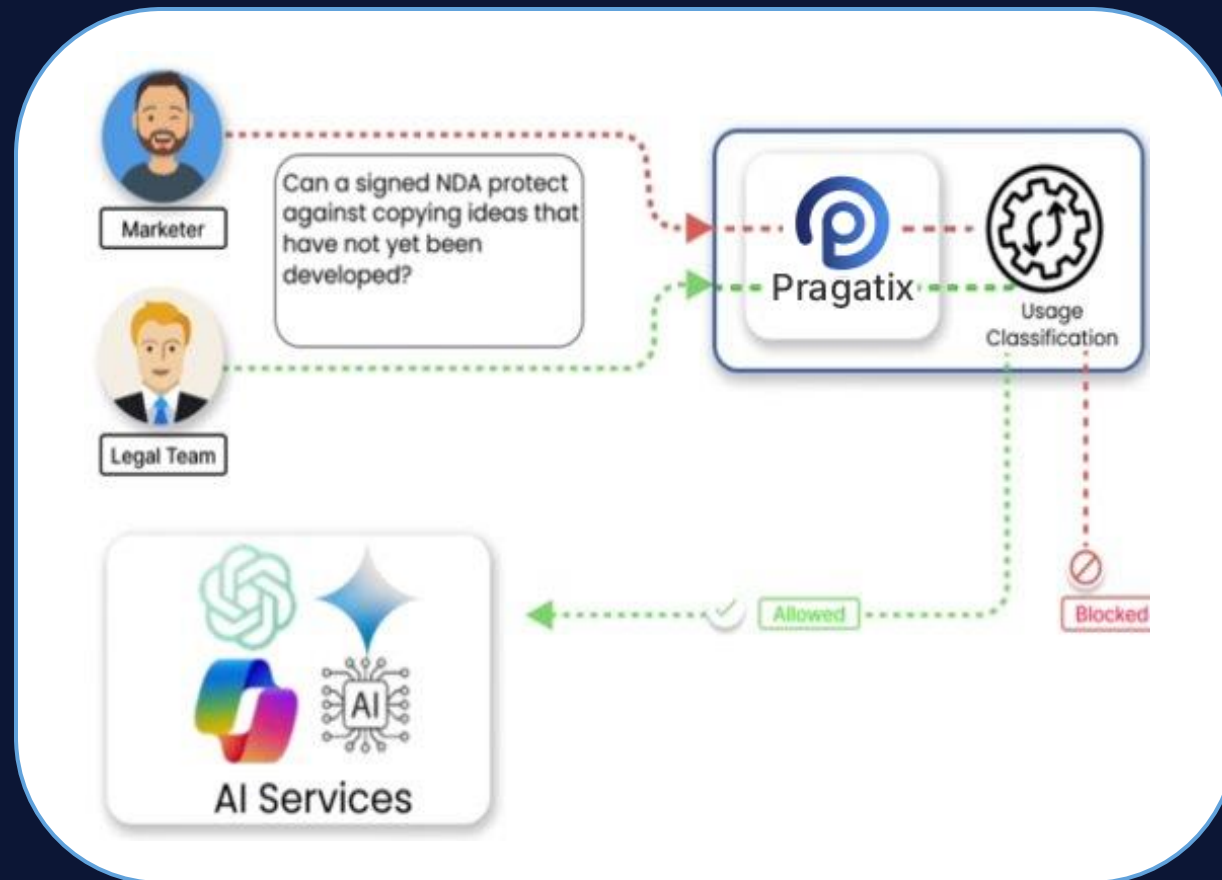
[Close](#) [Save](#)



## Guardrails – Who can do what?

### Set policies:

Define rules to govern AI usage, specifying what AI can be used for, and establishing control over prompts and responses..



# Pragatix Firewall Supported services



**ChatGPT** (web/app)  
by OpenAI



**Copilot** (web/app)  
By Microsoft



**Gemini**  
by Google



**Jamba**  
By AI21 Labs



**Claude**  
AI by Anthropic



**Grok**



**Perplexity**

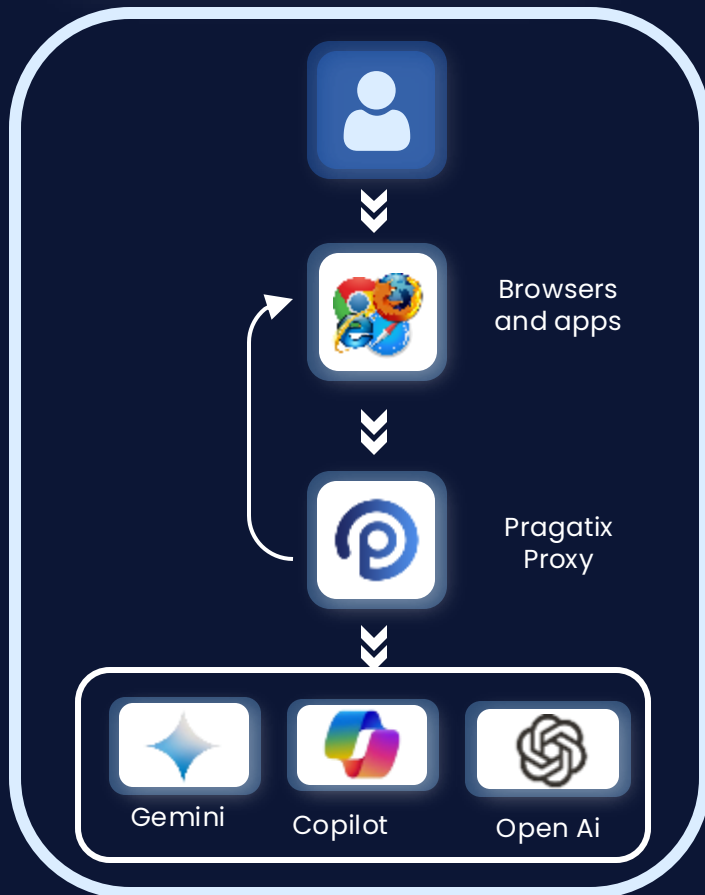


**Deep Seek**

# Pragatix Firewall Dataflow Topologies

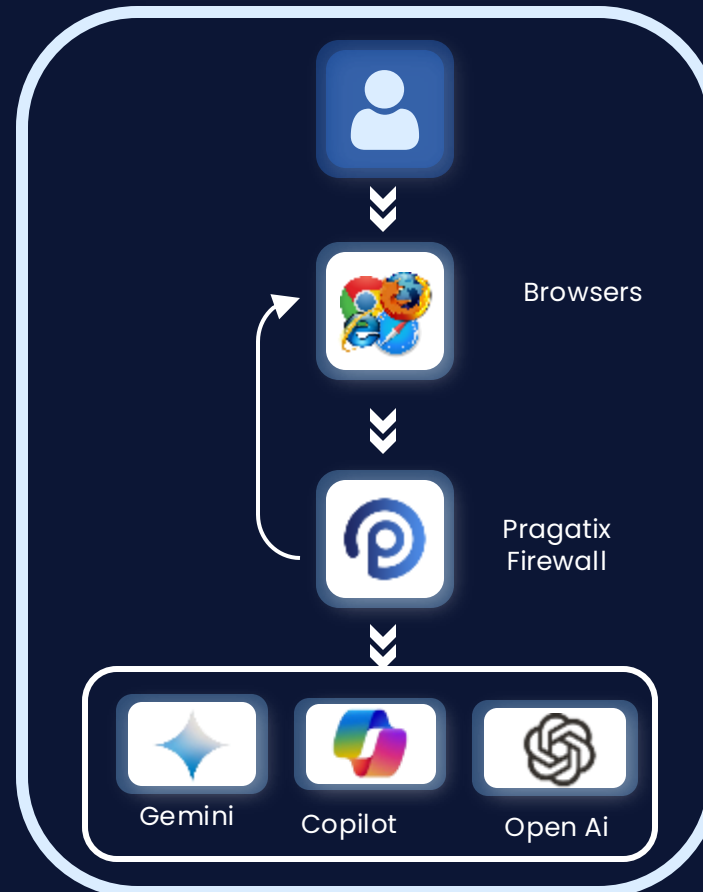


## Network Proxy

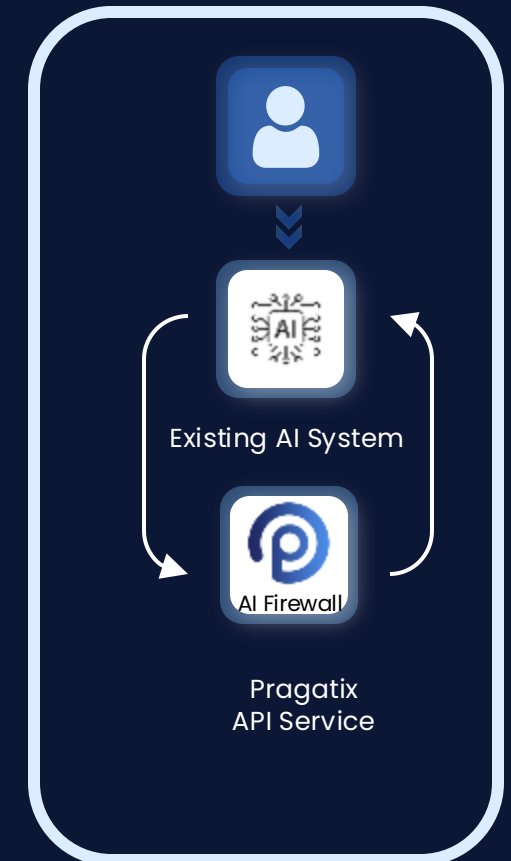


Forward traffic to Pragatix Proxy  
Captures all browsers and applications

## Browser Extension



## Service API



Connect your AI system with  
restAPI

# PRAGATIX AI Suite



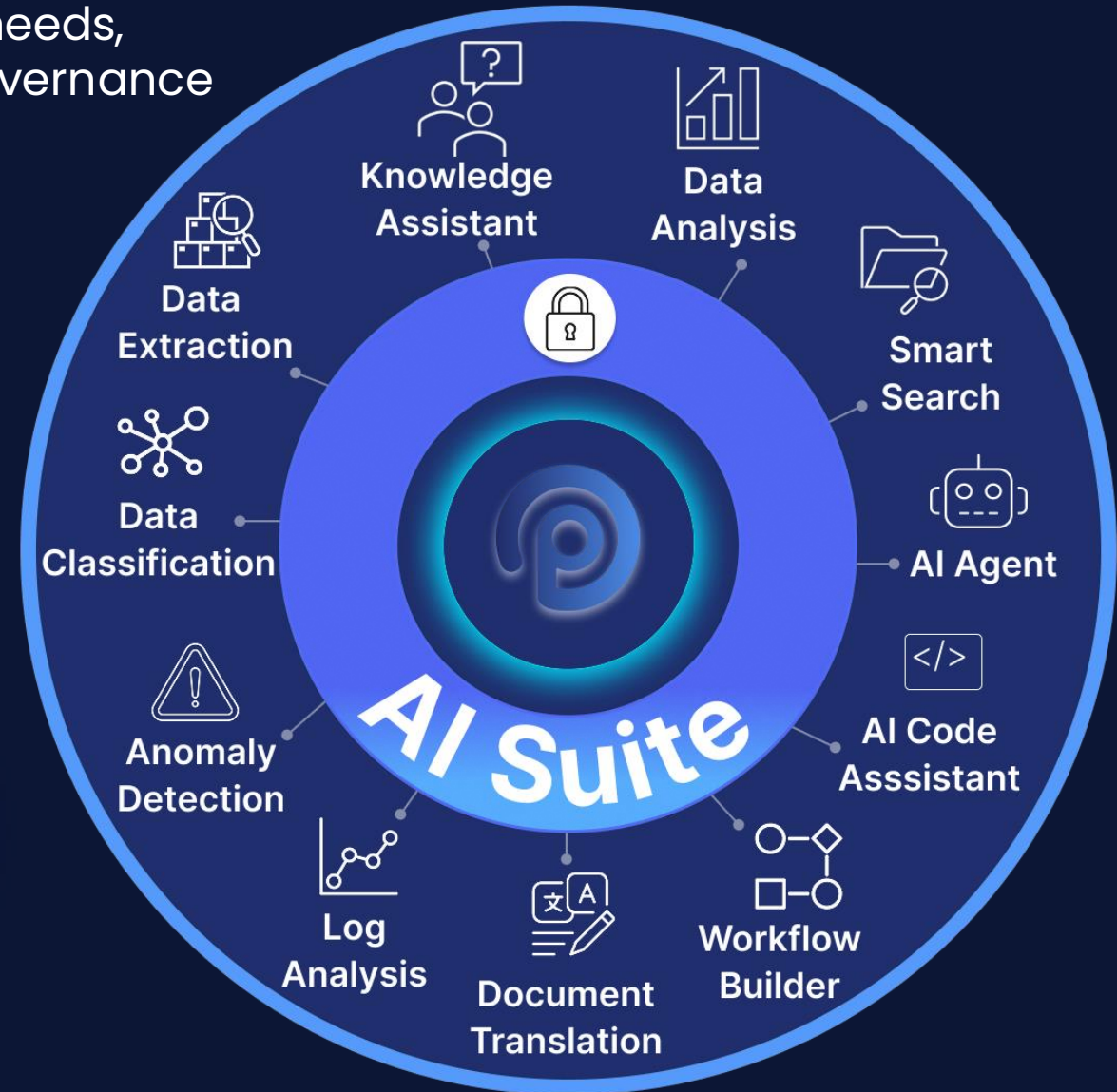


# Pragatix Private AI Suite Core Modules

Combine modular building blocks to fit your AI needs, immediate deployment scale while ensuring governance and visibility

- Deployment On-premise, Air gapped and cloud VPC
- Grounding with Company Data
- Sync and Control Data Permission
- Enterprise Ready and Build
- Build with Security and Governance First Design

**ZERO DATA EXPOSURE**





# Multi-model Support

## LLM Model



Llama



AI21



Claude



Deep  
Seek



Mistral  
AI



GPT

## Model Host



Fireworks



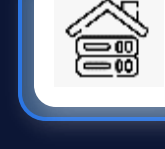
AWS  
Bedrock



OpenAI



Private  
cloud



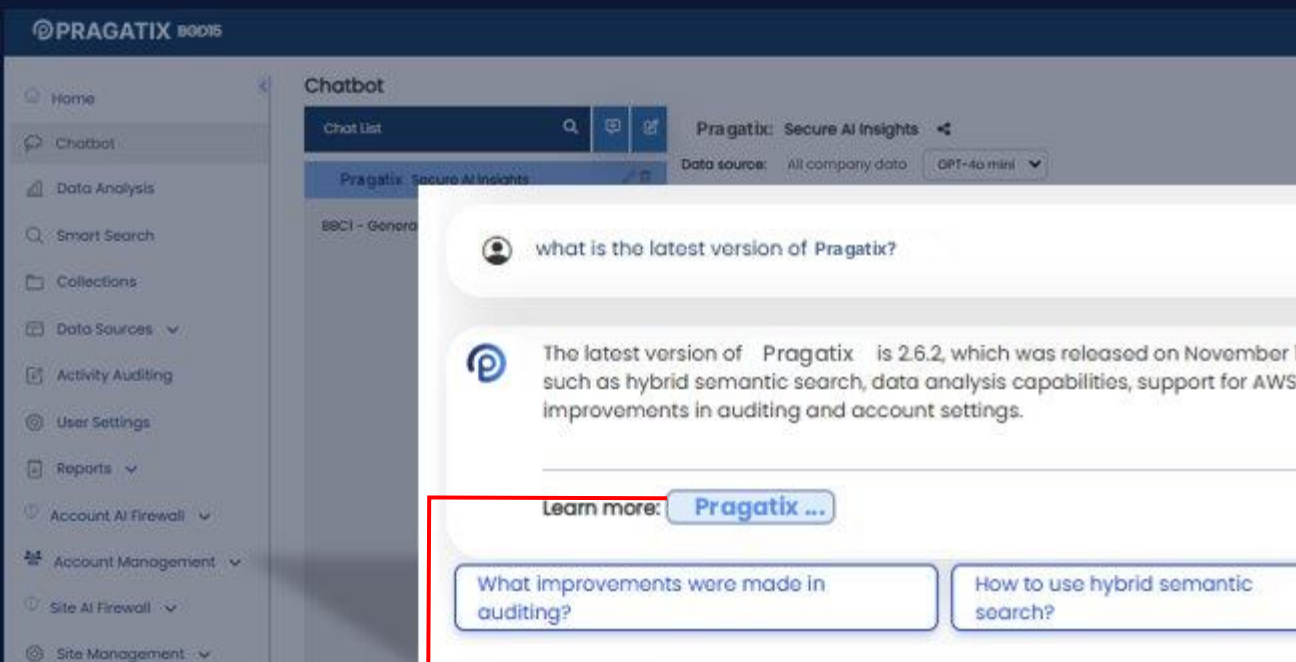
On  
prem



# Knowledge ASSISTANT

Generate answers from all company-connected sources and pre-trained knowledge

Admin can create domain expert chatbot with instructions on how to answer and how to ask.



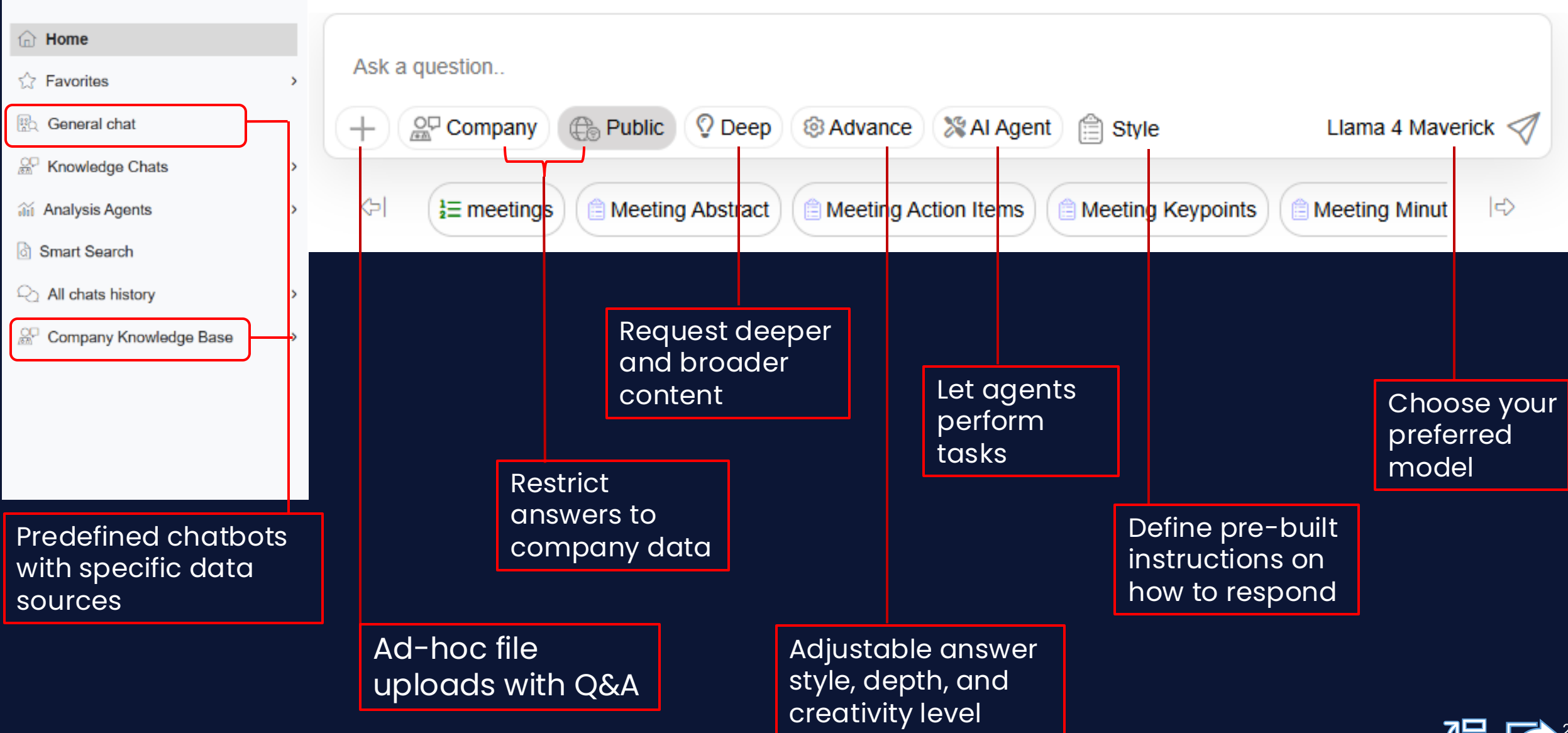
Grounding-company source



Pragatix Lite Mode



# Pragatix AI Suite Chatbot Features

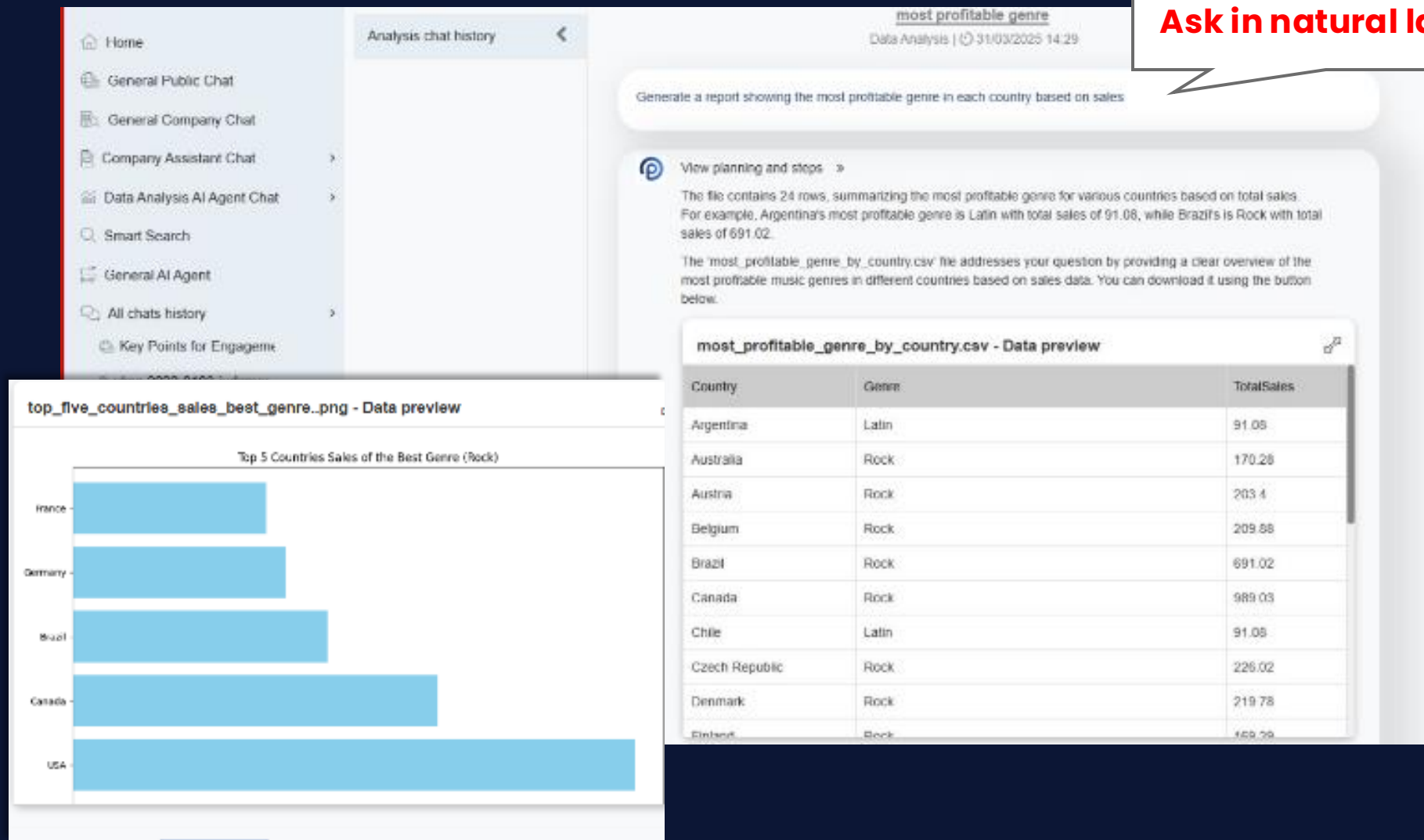


# Data Analysis- Powered by AI Agents



## Analyse data by asking questions in Natural Language

Ask in natural language



# Company Data Smart Search



## Comprehensive search:

Retrieve company content search results through an AI and Keyword search.

Smart Search

Chat List

What marketing mat...

What Marketing PPT's ...

What marketing mat...

What marketing mat...

Show me contracts th...

partner contract with ...

h20

what contracts do we...

who are our customer...

h20

powerpoint

de-dsb,des <> AGAT ...

List reports including f...

What: What marketing material do we have for SphereShield for MS Teams?

Download all 7 search results from here

Displaying top 5 results of 7:

Rank	File Name	Type
1	SphereShield for MS Teams presentation transcript.pdf	MicrosoftSharePointFile
2	SphereShield for Microsoft Teams.docx	MicrosoftSharePointFile
3	(OLD) Marketing general description - SphereShield for MS Teams.docx	MicrosoftSharePointFile
4	SphereShield for Microsoft Teams - Short.docx	MicrosoftSharePointFile
5	ms_teams_datasheet_301.pdf	MicrosoftSharePointFile

Showing 1 to 5 of 5 entries

Contextual semantic match

Exact keyword match

ms\_teams\_datasheet\_301.pdf

What marketing material do we have for SphereShield for MS teams?

ms teams datasheet 3.00

3 / 4 | 83% +

SphereShield allows users to create granular policies based on external traffic, users, groups and Teams. Scan all the content used in MS Teams including Exchange, OneDrive and SharePoint.

Ethical Wall

SphereShield addresses many important



# Pragatix AI Agent Tools



## Intelligent Document Processing

Extracts structured content from unstructured data



## Powerful Translation

Preserve original formatting and layout



## Image Analysis

Identify, classify, and extract insights from images



## Image Generation

Create custom images from text prompts



## Web Search

Automate web queries and summarize findings from multiple sources in real time.



## Speech-to-Text Text-to-Speech

Convert spoken words into text or text into spoken words



# AI Suite

## AI Code Assistant

# AI Code Assistant



## Codebase Autocomplete

Automatically completes code, from single lines or full sections, in any language.

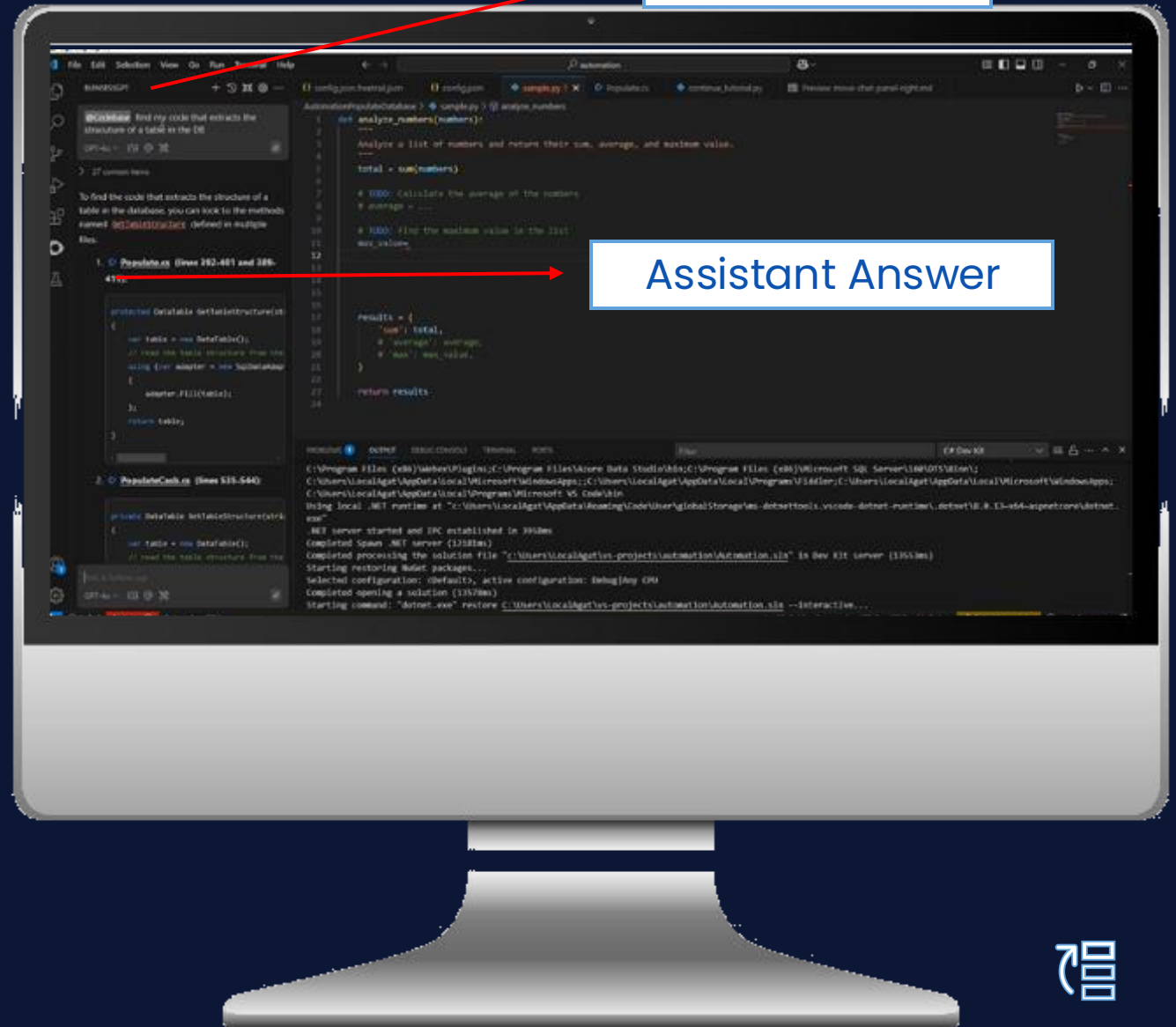


## Codebase Q&A

Ask questions about your code and receive answers.

User Question

Assistant Answer





# Thank You

Ready to start your **AI Business Journey?**  
Visit Us at [AGATSoftware.com](https://AGATSoftware.com)