

# Xai

Comprehensive Solution  
for Creating and  
Implementing

Secure AI in Business



A software and hardware system for creating AI models for any task: natural language processing, computer vision, expert systems and knowledge bases, classical and generative models, and AI agent development.

## Joint Development



data sapience



## Unique Advantages

Complete AI  
development and  
implementation  
cycle



Low-code application  
development platform  
with a graphical user  
interface



Certified components of  
the product



## Features and Capabilities

Popular tools and  
ML libraries



Integration with Astra  
Group software



Rapid AI model  
productization



Multi-agent  
system  
development



Operation within the  
customer's secure  
environment



High-performance  
hardware for accelerated  
learning



## Solution Scope and AI Production Pipeline

From the learning process to AI service deployment

1

Model development



2

Testing and debugging



3

Storage of the source code  
and CI/CD

4

Packaging the model as  
a REST API service



5

Business application deployment on a  
low-code application development  
platform

## Software Component

GitFlic

Kolmogorov

## Infrastructure Component

Yadro  
Hardware

Astra Linux  
Special Edition  
Operating system

Bootsman  
Container and hardware asset  
management

## Business Values

Modern tools and MLOps practices



Accelerated software  
implementation cycle

Certified software and closed-  
loop operation



Security control for sensitive  
data

Interconnected components and  
ready-made scenarios facilitating  
specialist workflows



Reduced labor and cost of the  
final product

Template and component  
library to accelerate  
development



Time savings for highly  
qualified personnel

Enhanced quality and speed of  
business challenge solving  
with AI



High operational efficiency

Result:  
**Your efficient  
business**

