



Cloud for Decentralized AI

Where the Solar System Ends, Decentralized AI Begins.



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Current State of AI Development

Three pillars are essential



Data

A potential **data shortage** looms within the next decade as AI demands surge. Innovative sourcing and management are crucial.

Compute

Data center power demand is projected to grow by 160% by 2030 (Goldman Sachs). Currently, **data centers consume 1-2% of global power.**

AI Models

Continuous innovation from developers and researchers is essential to advancing AI capabilities.



Why Decentralized AI ?

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Centralized AI Blackbox Dilemma



User Data Privacy

WIRED SUBSCRIBE

MATT BURGESS REECE ROGERS
SECURITY APR 18, 2024 7:38 AM

How to Stop Your Data From Being Used to Train AI

Some companies let you opt out of allowing your content to be used for generative AI. Here's how to take back (at least a little) control from ChatGPT, Google's Gemini, and more.

Lack of Transparency

Forbes Join: \$1.50/wk Sign In

FORBES > INNOVATION > ENTERPRISE TECH

Building Trust In AI: The Case For Transparency

Bernard Marr Contributor [Follow](#)

May 3, 2024, 01:53am EDT

Building Trust In AI: The Case For Transparency ADOBE STOCK

Biases

Forbes

FORBES > INNOVATION

Navigating The Biases In LLM Generative AI: A Guide To Responsible Implementation

Ken Knapton Forbes Councils Member
Forbes Technology Council
COUNCIL POST | Membership (Fee-Based)

Sep 6, 2023, 08:45am EDT

Dr. Knapton is a veteran CIO/CTO, currently CIO of [Progrexion](#). His expertise is in big data, agile processes and enterprise security.

No Trust

REUTERS World Business Markets Sustainability Legal Breakingviews Technology Investigations

Boards, Policy & Regulation | Data Privacy | Data Privacy

OpenAI's ChatGPT breaches privacy rules, says Italian watchdog

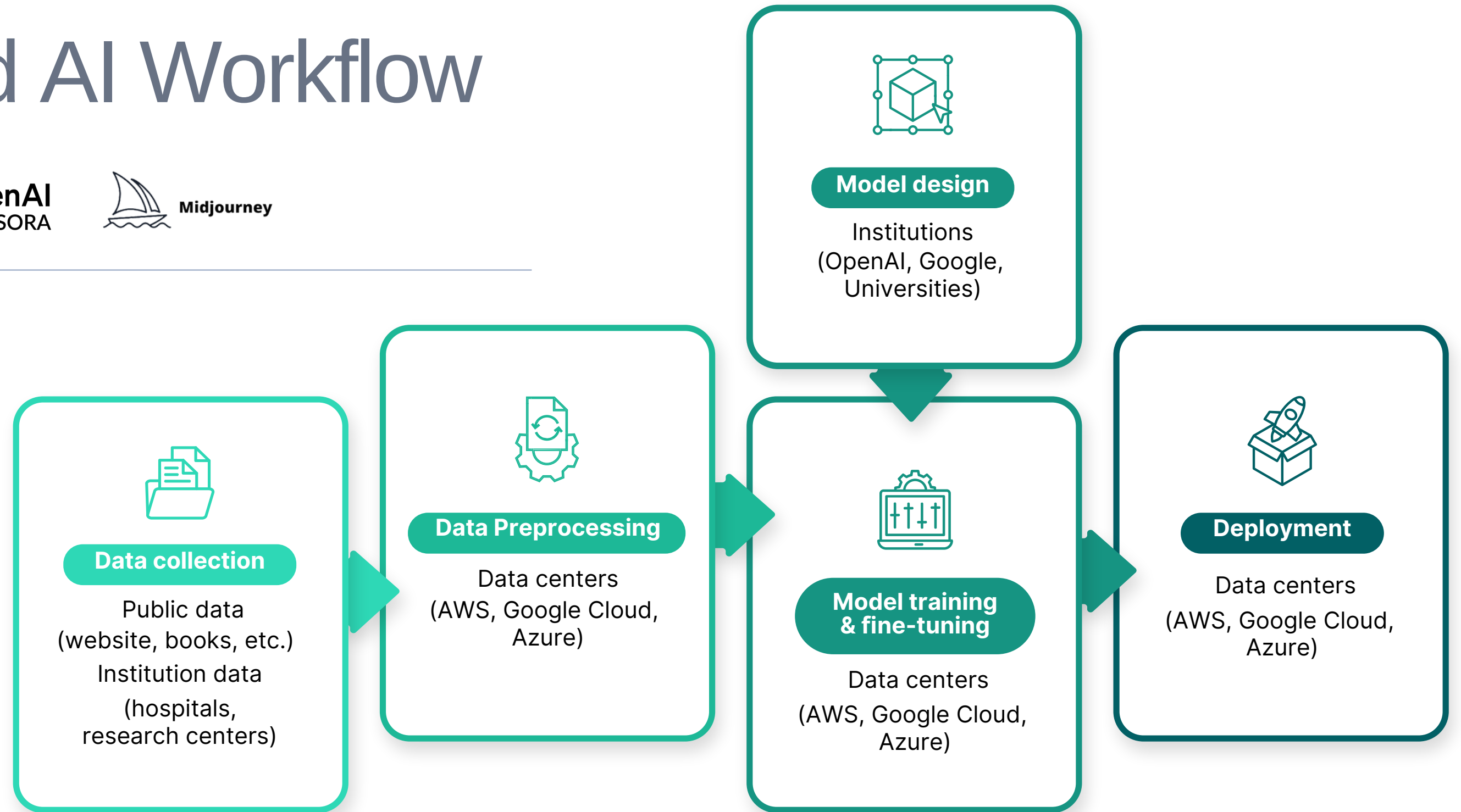
By Reuters
January 30, 2024 3:09 PM GMT+7 · Updated 3 months ago

Summary Companies

- Italian watchdogs last year briefly banned ChatGPT
- OpenAI has 30 days to present defence arguments
- Company says its practices are aligned with EU privacy rules

Centralized AI Workflow

e.g.  ChatGPT  OpenAI SORA  Midjourney



Advantages of DeAI

The development and deployment of AI systems in a distributed manner.

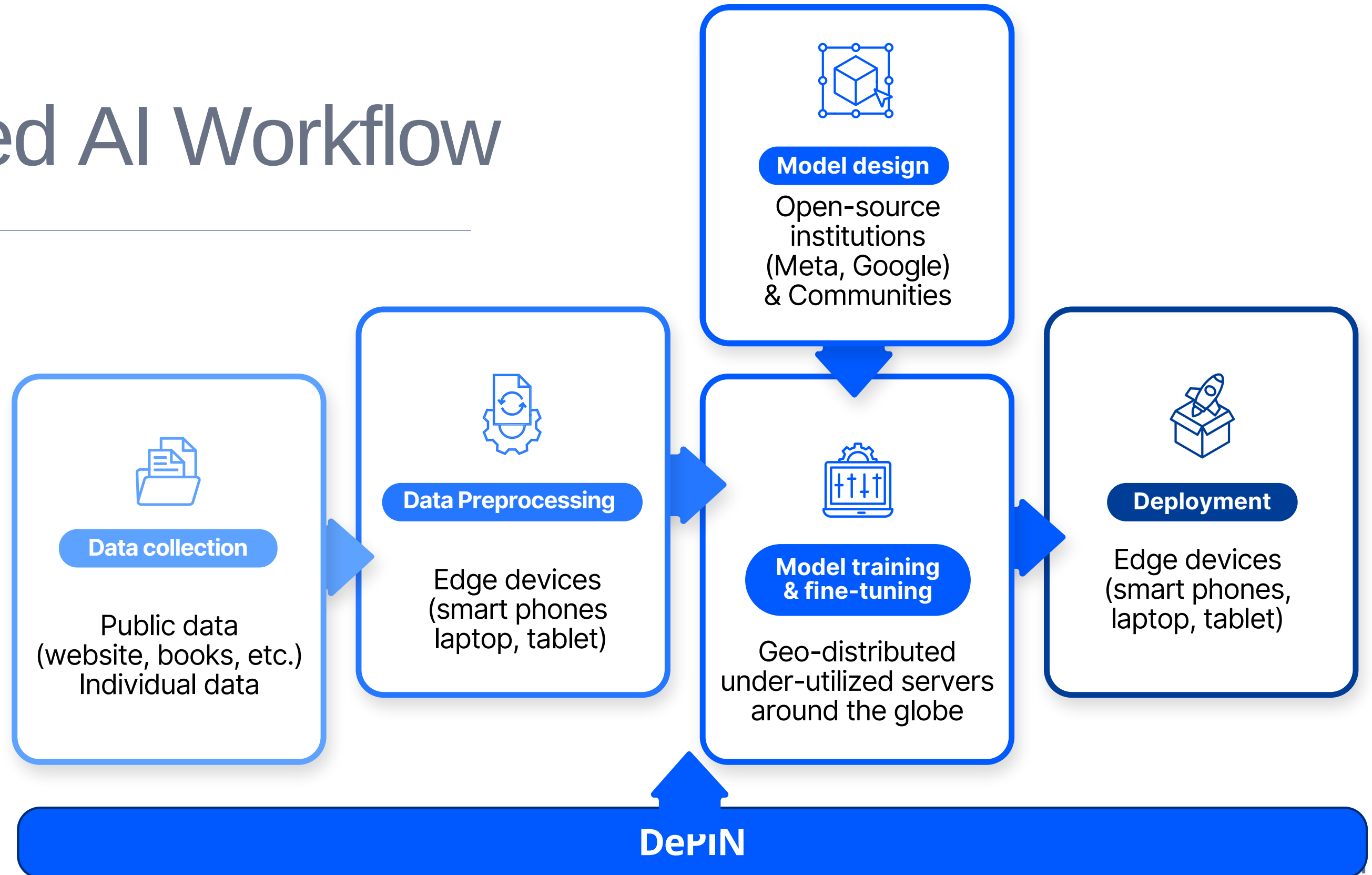
Transparent

Inclusive

Responsible

Scalable

Decentralized AI Workflow





Introducing OORT



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What do we do?



Cloud for Decentralized AI

OORT is a decentralized, verifiable cloud computing platform for AI development. By utilizing global resources from data centers to smartphones, it aims to enable trustworthy AI applications for humanity.



OORT Architecture

#Decentralized AI empowered Apps OORT AI, Game-fi, Social-fi, etc.



#OORTCloudPlatform

OORT Storage

OORT DataHub

OORT Compute



Off-chain resource allocation



On-chain **verification**

#DePin

Super Nodes



Edge Nodes



Archiving Nodes



Layer-1 Olympus Protocol

interoperable with other Layer-1s



Our Products



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Product Suite

Three key products, enabling the entire AI lifecycle

Dataset

OORT DataHub

A community driven, blockchain-powered data generation platform that encourages users to contribute and preprocess data for AI applications.

Commercial launch in September 2024

Storage

OORT Storage

A decentralized object storage service offering secure data storage and retrieval anytime, anywhere. As of August 2024, we have onboarded **7399 SME clients**.

Compute

OORT Compute

A decentralized computing service that integrates global GPU resources to provide compute services for AI model training and fine tuning, launch in Q4 2024.



Product Highlights

OORT DataHub

Decentralized Data Collection & Labeling.
Commercial Release in Sept. 2024.

Partners



深圳数据交易所
SHENZHEN DATA EXCHANGE

Marketplace for pre-processed AI datasets



Marketplace for AI datasets

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Inclusivity

Anyone worldwide can share and process AI data using their laptops or smartphones.



Fast Payout

Get rewards for your data contribution instantly.



Transparency

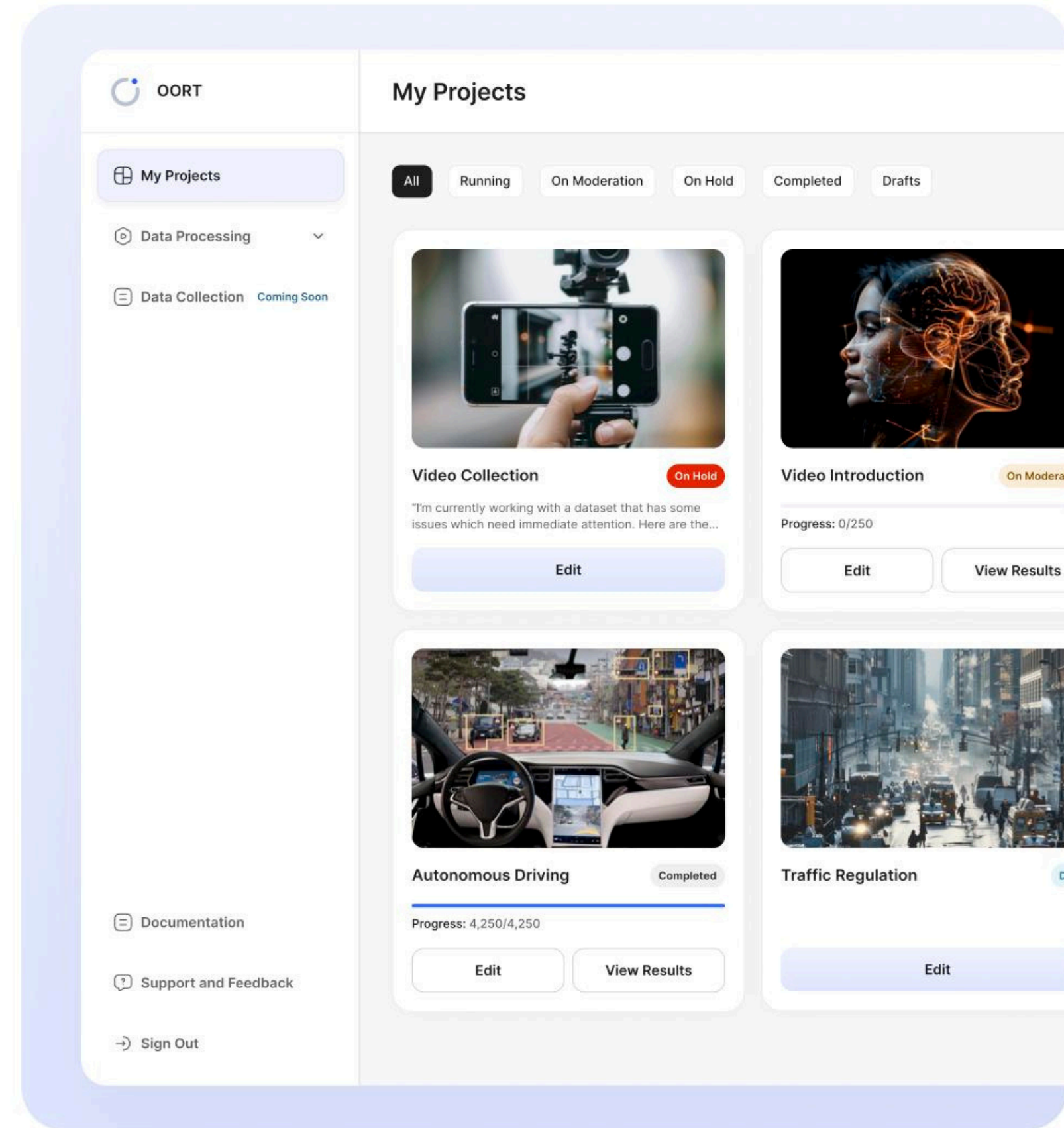
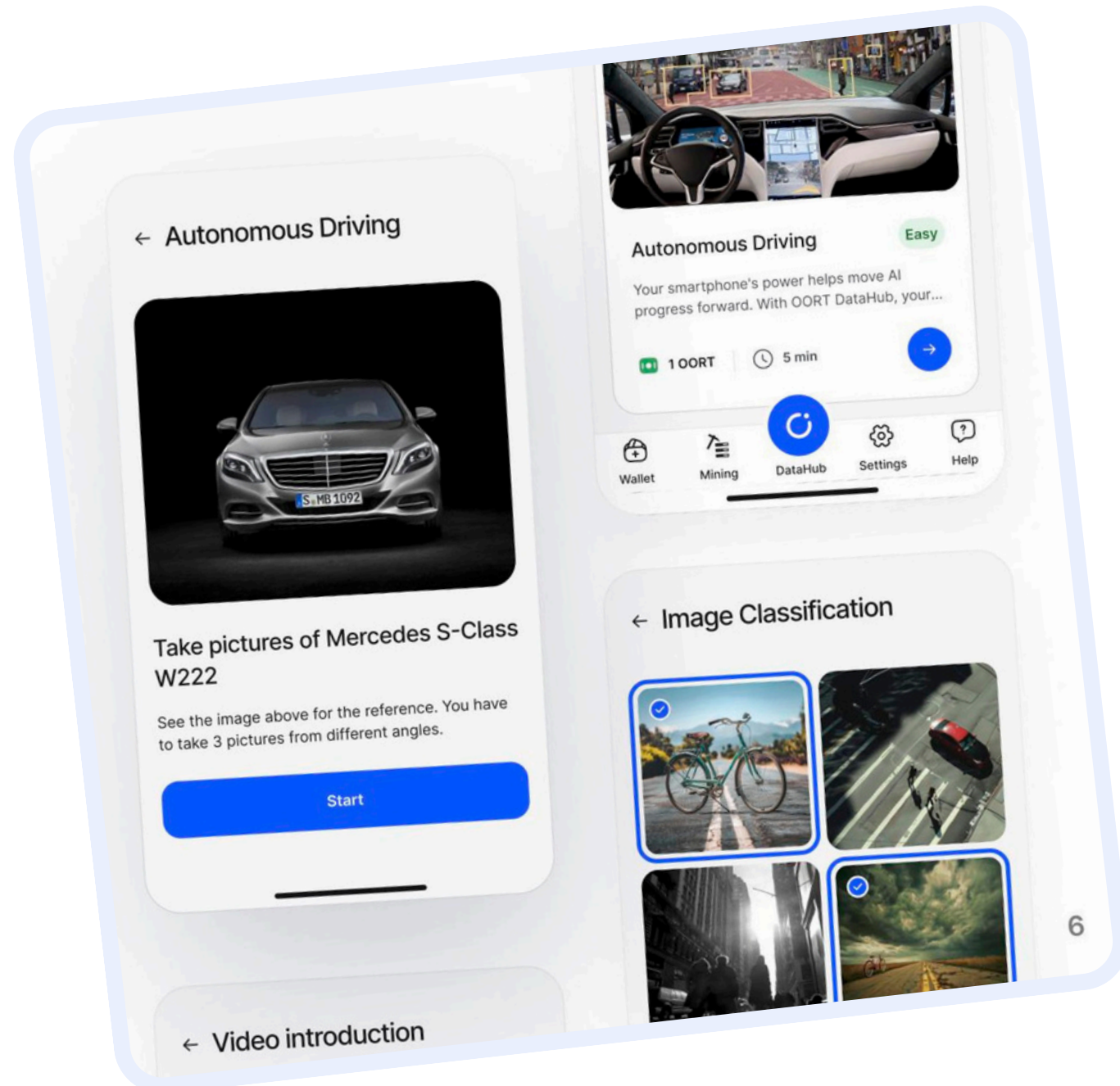
Processed datasets are recorded on blockchains.

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Product Showcase

OORT DataHub



OORT Storage

Trusted by 7000+ companies across Web2 and Web3.



OORT is an **official Storage Provider (SP) for BNB Greenfield**, enhancing the BNB CHAIN ecosystem's data storage capabilities.

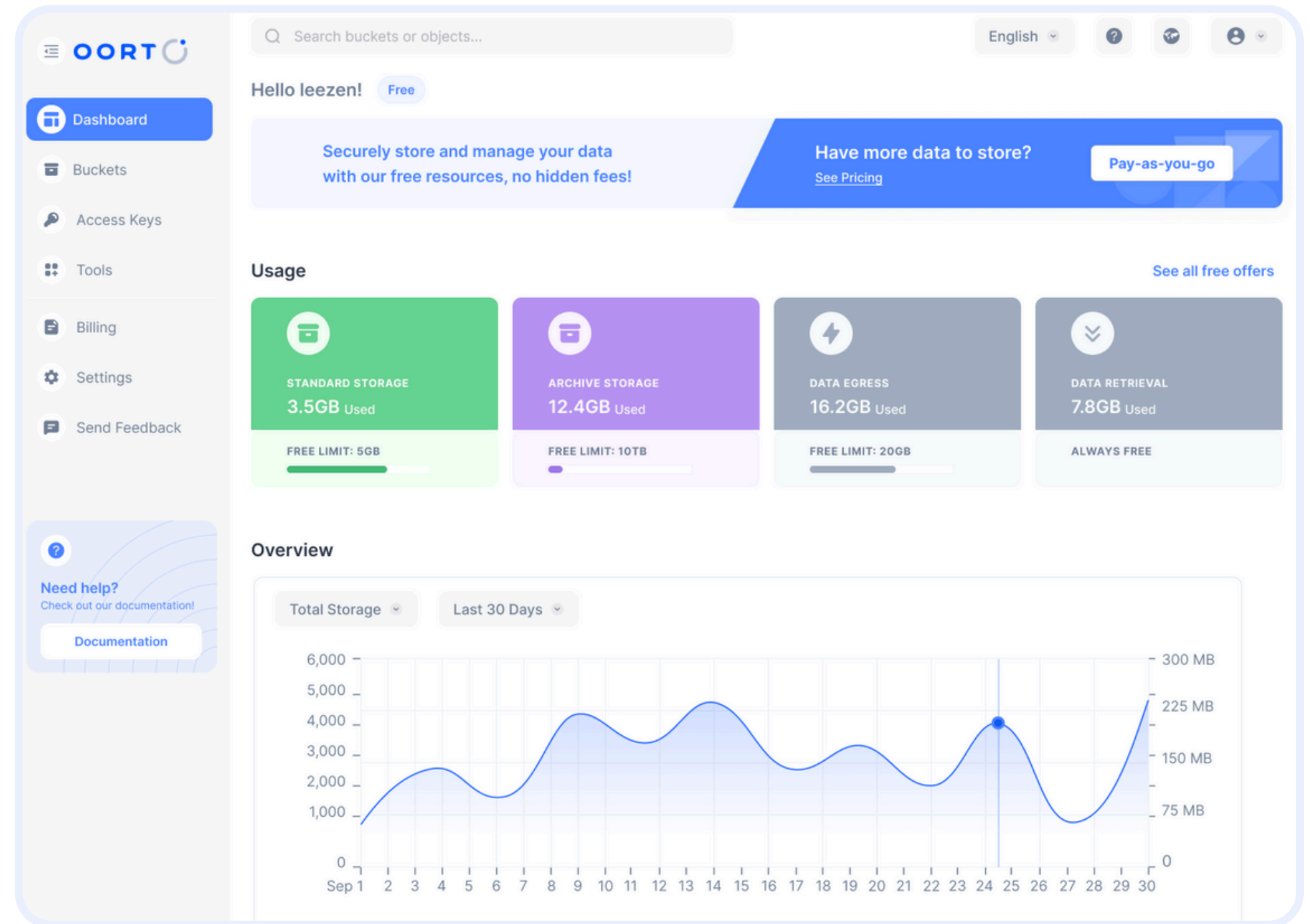
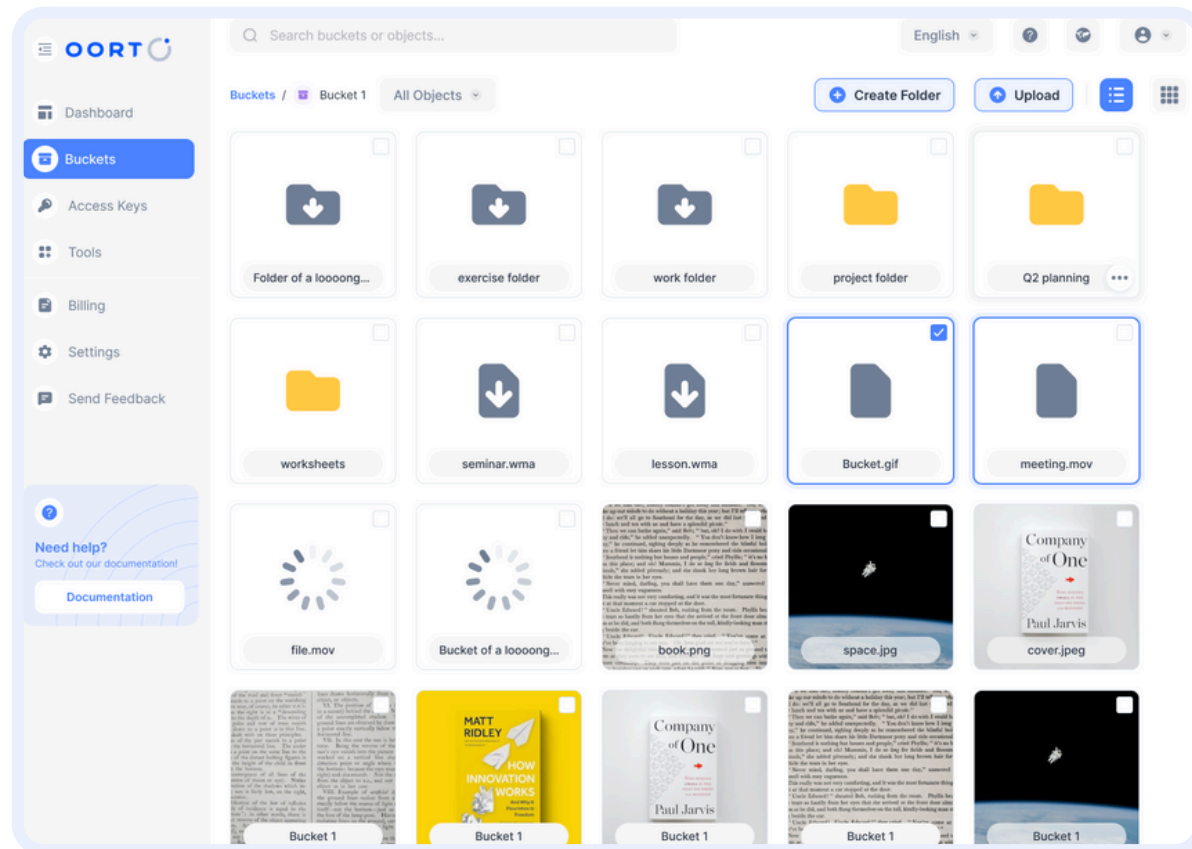


OORT has joined Dell's Loyalty Program as the sole web3 service provider, delivering decentralized object storage service to **over 10 million customers.**



Product Showcase

OORT Storage





Solutions & Ecosystem





Application Layer Solution



OORT AI

OORT AI - A platform designed for crafting generative AI agents, allowing businesses to seamlessly incorporate factually accurate, versatile, and secure AI into their operations in mere minutes. No coding or AI specialists are needed.

Success Story | Lenovo Image

Lenovo Image (now known as ZX), Lenovo's printer division, has partnered with OORT AI to enhance its customer service. As of August, 2024:

210,000+
Dialogue

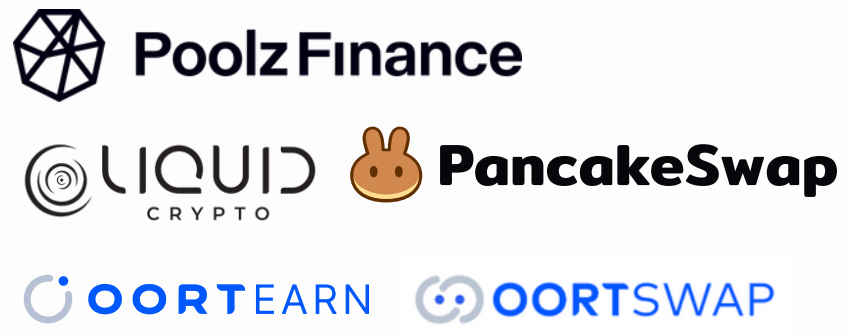
91,000+
Customers

91%
Satisfaction Rate



Customers & Partners

DEFI



STORAGE



CEX



FUN (E-commerce/ GameFi/Inscription)



DATA/AI



DEPIN/INFRA



NON-CUSTODIAL WALLETS



INSTITUTIONS



INVESTMENTS & GRANTS



ACADEMIC



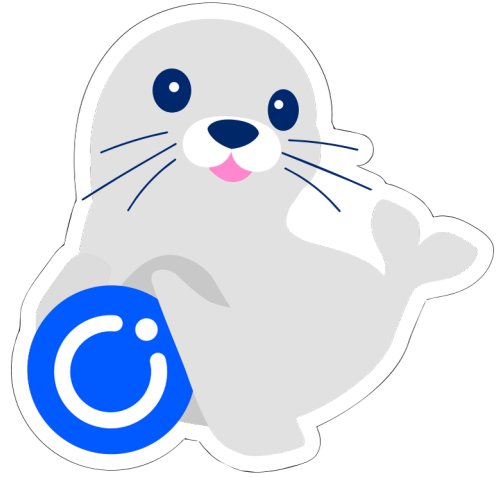
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Tencent Cloud



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