THAI DATA CLOUD X Alibaba Cloud

Cloud Technology The new wave of Revolution & Sustainable 2023

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POWERING FUTURE BUSINESSES WITH ALIBABA CLOUD

Alibaba Group Milestones

With continuous development and innovation, it has formed all-round infrastructure in the digital economy era, from business to finance, to logistics, to cloud computing

1999 — 1688.com

2003 — 淘宝网 Taobao.com

2004 — 支付宝 ALIPAY

2007 — alimama

2008 — TMALL

2009 — Alibaba Cloud

2010 — AliExpress Smarter Shopping, Better Living!

2012

2013 — CAINIAO

2014 — 天猫国际 Fliggy; 高德地图 amap.com; UC

2015 — YOUKU; DingTalk; Alibaba LST

2016

2017 — 天猫缺货 Tmall abroad; Lazada; Alibaba Cloud | Worldwide Cloud Services Partner

2018

2019

2020 — 团库

2021 — 淘菜菜

2022

Alibaba Group Business

Alibaba Cloud Global Infrastructure. No. 1 in APAC

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30
Alibaba Cloud Regions

89
Availability Zones

3200
CDN Nodes

Green Data Centers

Water Cooling, Natural Air Cooling and Liquid Cooling contributes to 1.0 PUE.

Multiple Security Measures

24*7 security monitoring and maintenance system,complies with local data regulations and laws

High Availability

Built with redundant power supplies, networks and connections, higher error tolerance capabilities

Source: alibabacloud.com, as of 2023.8.10

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Our Customers Worldwide 4,000,000+

E-commerce & Retail | Financial Services | Manufacturing & Aviation | Logistics& Real Estate | Technology | Media & Entertainment

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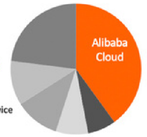
Global Leader in Cloud Technology

Market Share

IDC
Analyze the Future

No.1 IaaS + PaaS Provider in China, 2021 Q1

Source：IDC China Public Cloud Service Tracker, 2021 Q1

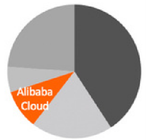


Gartner

Asia-Pacific Public Cloud IaaS Market Share, 2021

Worldwide Public Cloud IaaS Market Share, 2021

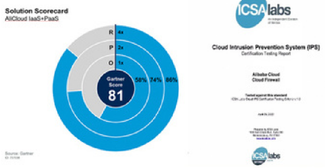
Source: Gartner Market Share: IT Services, Worldwide, 2021



Product Capabilities

Solution Scorecard for IaaS + PaaS, Gartner 2021

Product	Cloud 1	Cloud 2	Alibaba Cloud	Cloud 4	Cloud 5
Compute	2	4	1	5	3
Storage	2	3	1	4	5
Network	2	4	1	3	4
Security	1	4	2	5	3
Resilience	2	3	4	1	5
Software Infrastructure	1	3	2	5	4
Digital Busienss Infrastructure	1	2	3	5	4
Operations & Governance	1	2	3	4	4
Overall Ranking	**1**	**2**	**3**	**4**	**5**



Forrester: Leaders

Function-As-A-Service Platforms, Q1 2021 (Mar/21)
features ***Function Compute***

Predictive Analytics And Machine Learning In China, Q4 2020 (Nov/20)
features ***Platform of Artificial Intelligence (PAI)***

Gartner: Leader

Magic Quadrant for Cloud Database Management Systems (Mar/21)
features ***ApsaraDB for PolarDB, ApsaraDB RDS, ApsaraDB for OceanBase, ApsaraDB, etc.***

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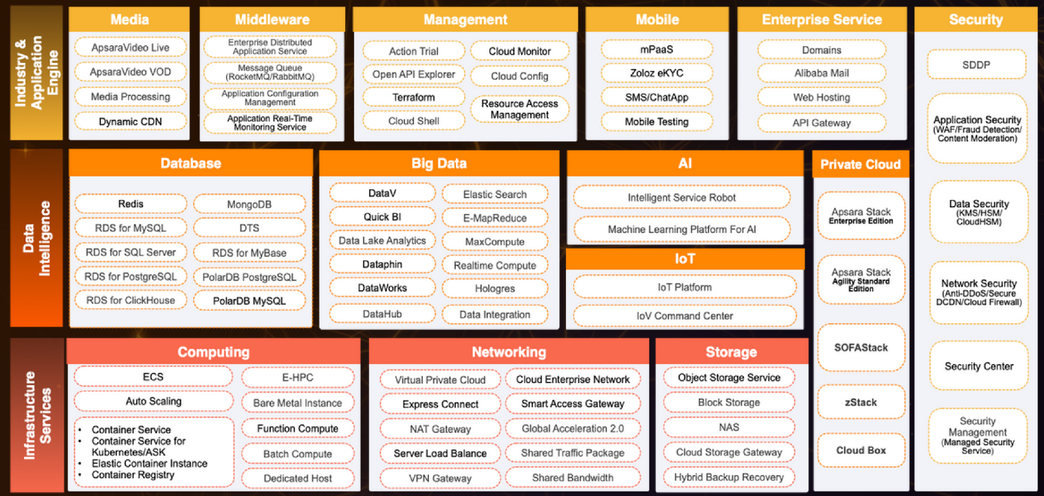
Comprehensive Product Offerings

200+

Products in International Market



More Than Just Cloud

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Financial Services

Banking	Insurance	Securities & Capital Markets	FinTech
• Remote Account Opening eKYC • AML • Mobile Application Platform • Mini-Program • Remote Video Service Center • Digital Bank on Cloud • DingTalk Collaborative Platform • Secure Backup • Privacy-Preserving Computing • Oracle Replacement • Teradata Migration • Carbon Credits	• Remote Account Opening eKYC • AML • Mobile Application Platform • Remote Video Service Center • Privacy-Preserving Computing • Cross-Region Network • SMS Verification & Marketing • Financial Data Platform	• Cloud Quotation • Remote Account Opening eKYC • AML • DingTalk Collaborative Platform • Trading System on Cloud • Quantitative & High-Frequency Trading (HFT) • Cross-Region Network • Cloud Data Warehouse • Stock Exchange Connectivity	• Alipay+ Digital Wallet • Blockchain as a Service • Remote Account Opening eKYC • AML • Mobile Application Platform • Quantitative & High-Frequency Trading (HFT) • Cross-Region Network • SMS Verification & Marketing • IPFS E2E solution

Retail

New Retail	eCommerce
• Cloud POS • Automated Warehouse • Smart Dispatch • Cainiao OWTB Fulfillment System • Consumer Behavior Analytics • Cloud Electronic Shelf Label • Data Mid-End • Business Mid-End • Loyalty & Campaign	• Image Search • Text Search • AI Recommendation • Cross-Border Online Store Builder • AR/VR Virtual Store • Social Commerce • Digital Ads • eCommerce on Cloud • Consumer Behavior Analytics • Device Security • Mobile Testing • SMS Verification & Marketing • Smart Customer Service

Manufacturing

Automotive	Chemical/ Healthcare/ Others
• Autonomous Driving • Internet of Vehicles • Smart Data Labelling • Big Data Engine & Analytics • AI Modelling & Training Platform • Data Management • IoV Data Platform • Mapping and Local Lifestyle Services • Privacy-Preserving Computing	• Smart Supply Chain (Forecast, Safety Stock, Replenishment) • Smart Distribution • Production Safety • DICOM on Cloud • Medical Image Processing • Green Manufacturing & ESG • Cainiao OWTB Fulfillment System

Internet

Gaming	Web3.0 / Metaverse
• Game Player Operation & Management • Cloud Gaming • Data Analytics • Game Security • Global Gaming Server • Gaming Acceleration • Cloud Rendering • Cloud Native AI • Real-Person Authentication & eKYC	• VR/AR/XR • NFT & Blockchain • Digital Avatar • Cloud Rendering • Cloud Native AI • Edge Computing • Content Acceleration

Culture, Media & Sport

Media/ Entertainment	Sport/ Culture
• User Operation & Marketing • Content Moderation • Media Processing • Live Streaming • VOD & Short Video • RTC (Real-Time Communication) • Narrowband HD • Edge Computing • Content Acceleration • Object Detection • AI Recommendation • AI Beautification SDK • Live Media Gateway • Holographic Interview • High Degree of Freedom Video • Media Assets Management	• Venue AI Modeling • Venue Panorama Tour • Venue Virtual Navigation • Event Visual Simulation • Event Online Press Conference • Event Dingtalk • Smart Event Guidebook • Staff/Volunteer AI Training • Sport Data Feeds • IOT Smart Device • Digital Ticketing • Fan Zone • Cloud Expo for Sponsorship Activation • Digital Merchandise • Sports AI • Video Assistant Referee

Common Solutions

Cloud Native	Cloud Migration	Backup & Restore	Security & Compliance	Data Analytics & AI
• Micro Services • Serverless • K8S • DevSecOps • FinOps • Application Distribution • Zero Trust • Log/Monitor/ Trace • Automation • Low Code • Multi-Cloud Management	• Cloud to Cloud • On-Premise to Cloud • Multi-Cloud • IT Governance & Landing Zone & CAF • SAP on Cloud • VMware on Cloud	• Backup • Disaster Recovery	• Security Protection • Continuous Compliance • MLPS 2.0 Compliance • Data Security • Privacy Protection	• AI Competency Center • AI Acceleration

Ecosystem

Marketplace | Partners & ISV | DAMO | DingTalk | Ant | eCommerce | Amap

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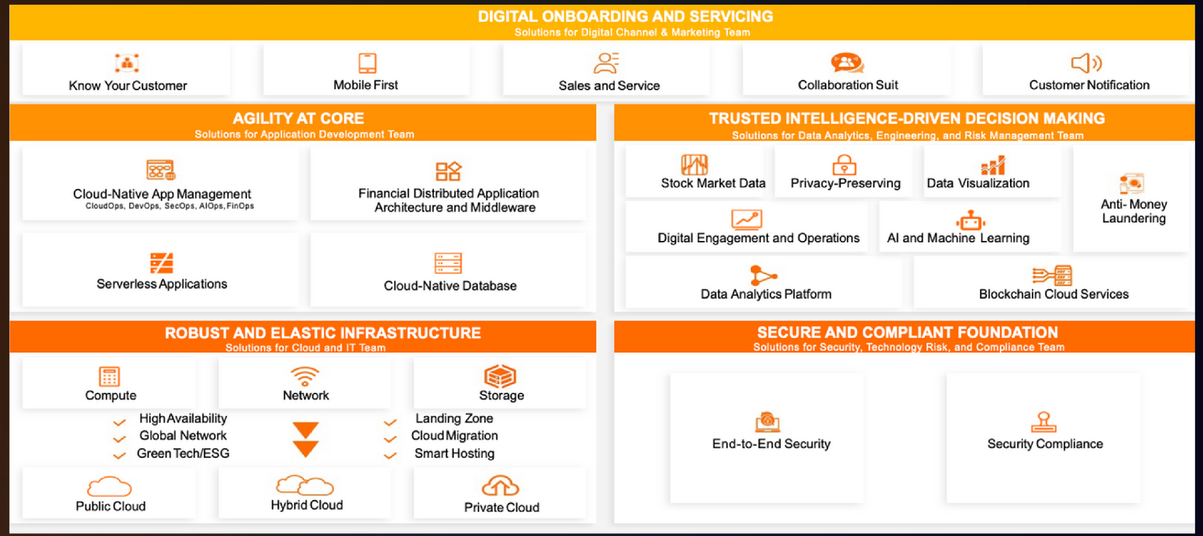
Digital-Native Capabilities Built for Financial Services



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Digital Transformation Journey for Retailers

01 CLOUD FIRST, SECURITY FIRST

Scalable Infrastructure & Global Connectivity
Adopting cloud native technology to easily scale up or down the infrastructure base on business needs

Protect Personal Data
Securing and protecting end customers' personal data and meeting different regional data residency requirements

02 EXPAND ONLINE FOOTPRINTS

Build Digital Touchpoint
Establishing retailers' own online touchpoint, start to build private traffic

Direct-to-Consumer
Directly reach end customers' via digital channels, helping retailers to build better brand image and customer service

03 OMNI-CHANNEL OPERATION

All Channels as One
Omni-channel platform helps retailers to manage SKUs, inventory and orders across all sales channels

Online-Merge-Offline Experience
Provide customer a seamless experience across online and offline

04 SMARTER CUSTOMER ENGAGEMENT

Know Your Customer
Use retailers' direct-to-customer channels and data analytics to effectively segment their customers

Engage Your Customer
Find the right time, reach to the right customer, offer them the right things, through the right channel

Maintain Your Customer
Enhance the ability of tracking and analyzing the full lifecycle of your customer journey

05 SMARTER SUPPLY CHAIN

Digital Supply Chain
Holistic solutions seamlessly covering your warehousing and logistics business by engaging OWTB (OMS, WMS, TMS, BMS)

Smart Warehouse
Comprehensively automate your warehouse and DC by engaging the integrated hardware & software solutions powered by CaiNiao

Smart Resources Dispatch
Dispatch your resources in an efficient and economic way by leveraging big data and AI technology

周大福 CHOW TAI FOOK
Unilever
tokopedia
kopi kenangan
SHISEIDO
CASIO

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Generative AI : The Next Inflection Point For Digital Transformation

Driven by Increased Computational Power, Data Growth, Model Advancements

58%

58% of Chinese Companies Have Used Artificial Intelligence Technology

40%

Over 40% of State-owned Enterprises Have AI Technology R&D Institutions

67%

67% of IT leaders surveyed said they have prioritized generative AI for their business within the next 18 months.

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Text Generation

Text Summarization

Q&A

Search

Code Generation

Image Generation

Audio Generation

Video Generation

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Communications

AI Chatbot , Q&A , Search

Retail

Product and Pricing Analysis,
Marketing Content Generation

Supply Chain

Logistics Planning, Demand
& Production Forecasting

Media & Gaming

Video & Image Generation,
Content upscaling

Financial Services Industries

Risk Management,
Fraud Detection

Healthcare & Life Sciences

Drug discovery, medical research,
personalized patient treatment

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Publicly Available Models

Do not contain Enterprise Data and possesses outdated Knowledge Base

Unfamiliar with Generative AI Technology

Expensive, time-consuming and requires deep expertise

Inaccurate & Slow Response

LLM might not be optimized and have slow inference and response speeds

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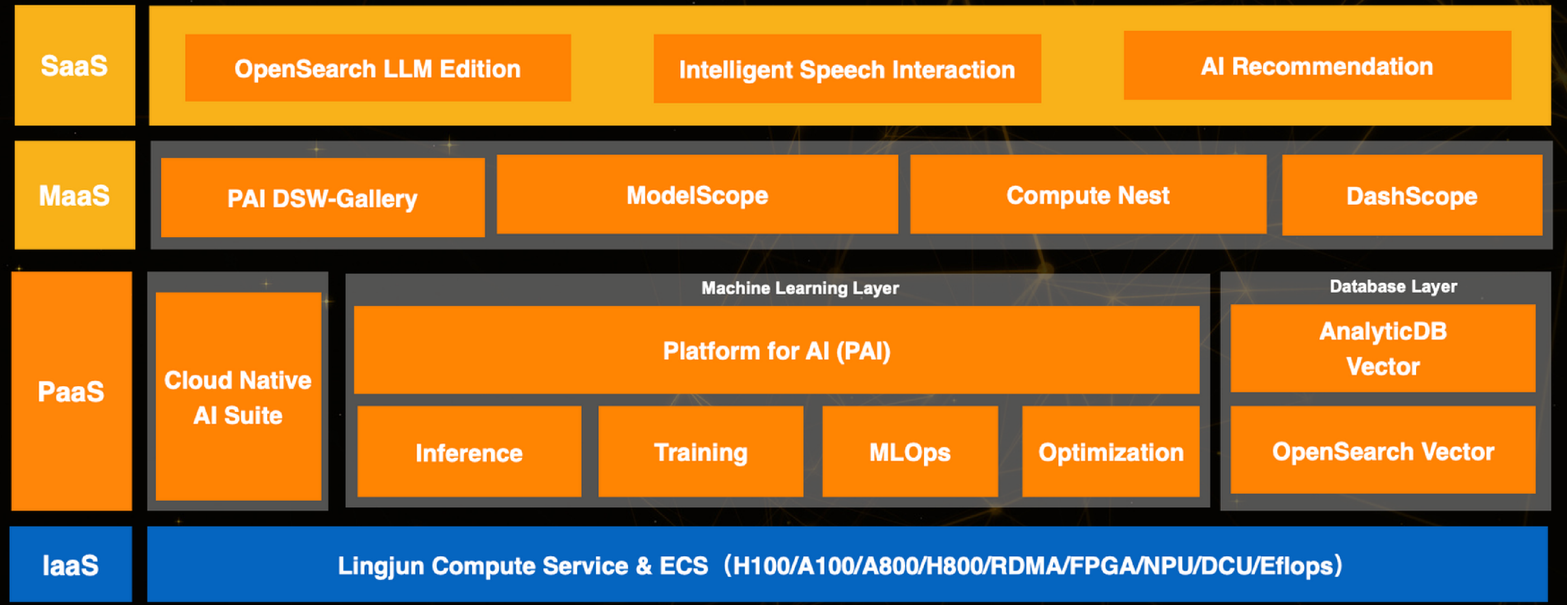

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Cost Effective

Leverage on economics of scale and flexible pricing models to train and run FMs for Generative AI

Scalability

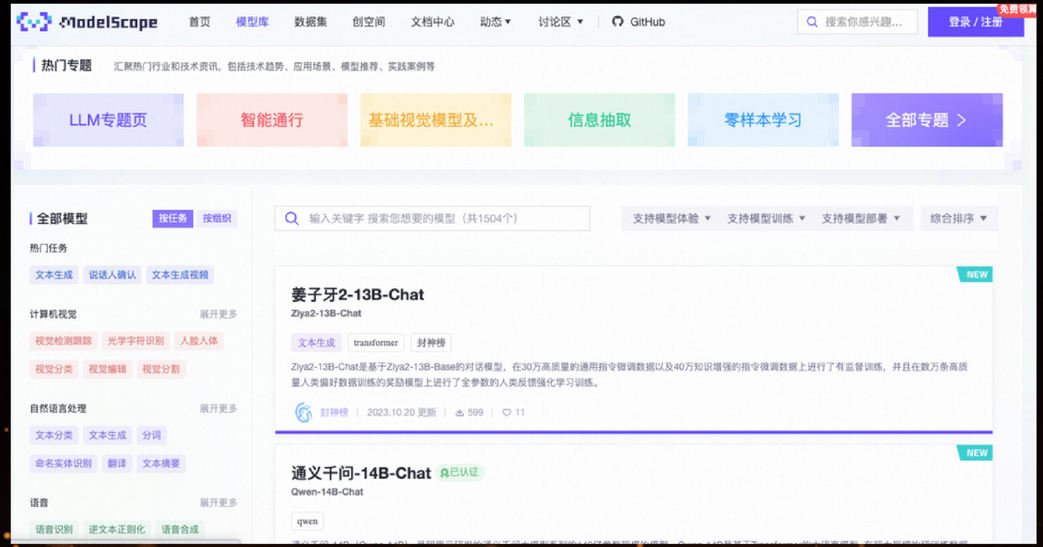
Scaling capabilities of the cloud enables agility and resource optimization

Security

Data remains within your own environment and remains private and confidential

Easy to Use

Low/No code solutions allow customers to quickly and easily adopt AIGC solutions


ModelScope
首页
模型库
数据集
创空间
文档中心
动态
讨论区
GitHub
搜索你感兴趣...
登录 / 注册
热门专题
汇聚热门行业和技术资讯，包括技术趋势、应用场景、模型推荐、实践案例等
LLM专题页
智能通行
基础视觉模型及...
信息抽取
零样本学习
全部专题 >
全部模型
按任务
按组织
输入关键字 搜索您想要的模型（共1504个）
支持模型体验
支持模型训练
支持模型部署
综合排序
热门任务
文本生成
说话人确认
文本生成视频
计算机视觉
展开更多
视觉检测跟踪
光学字符识别
人脸人体
视觉分类
视觉编辑
视觉分割
自然语言处理
展开更多
文本分类
文本生成
分词
命名实体识别
翻译
文本摘要
语音
展开更多
语音识别
逆文本正则化
语音合成
NEW
姜子牙2-13B-Chat
Ziya2-13B-Chat
文本生成
transformer
封神榜
Ziya2-13B-Chat是基于Ziya2-13B-Base的对话模型，在30万高质量的通用指令微调数据以及40万知识增强的指令微调数据上进行了有监督训练，并且在数万条高质量人类偏好数据训练的奖励模型上进行了全参数的人类反馈强化学习训练。
封神榜
2023.10.20 更新
599
11
NEW
通义千问-14B-Chat
已认证
Qwen-14B-Chat
qwen

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One-stop AI-powered conversational search solution for effortless adoption of Generative AI

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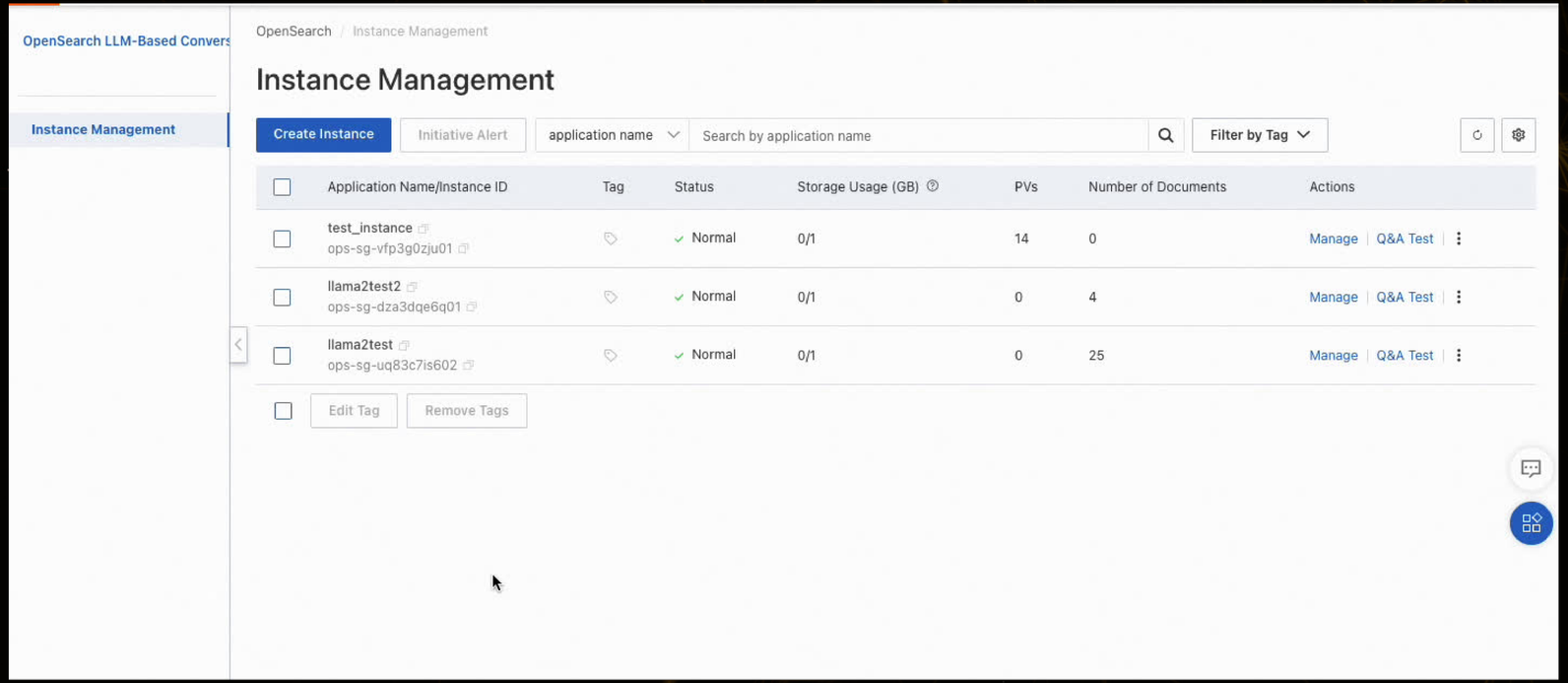
Extends power of Large Language Models on your **own knowledge base** with high accuracy (>70%)

Easy Maintenance & Integration with APIs and GUI

Data Security : Data Storage, Processing occurs within own environment

Flexibility : Able to switch between supported models with ease. Supports Parameter Optimization and Manual Intervention

Lower Costs : No need to maintain/finetune own models



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Thank You