安迈云官网文案中英对照

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| --- | --- |
| 修订内容 | 时间 |
| 初版 | 2021-06-30 |
| 1. 删除产品模块云算力相关描述； 2. 产品模块新增“分布式数据中心”和“分布式CDN” | 2021-07-02 |

1. **首页（Home Page）**
   1. **公司愿景**

公司简介：Web3.0分布式云计算平台

Company profile: Web3.0 distributed cloud computing platform

公司定位：Web 3.0 新型云计算平台

Company positioning: Web 3.0 new cloud computing platform

业务模式：IPFS网络设备及解决方案提供+IPFS云存储服务

Business model: IPFS network equipment and solutions provide +IPFS Cloud storage service

使命：用去中心化技术，帮助每个人轻松迈入数字文明新世界

Mission: Use decentralized technology to help everyone easily enter the new world of digital civilization

愿景：成为全球最值得信赖的，Web3.0云计算一站式服务领军者

Vision: Become the world's most trusted leader in one-stop service of Web3.0 cloud computing

* 1. **企业动态（Enterprise dynamics）**

**2019：**

10月：安迈云作为理事单位加入中国国际商会

October: Anmai Cloud joined China Chamber of International as a director unit

12月：安迈云成为首批“链上海南”生态联盟成员企业

December: Anmai Cloud became the first member of the "Chain Hainan" ecological alliance

**2020：**

8月：安迈云入选2020FAT“区块链金融科技领先100强”

August: Anmai Cloud was selected as "Top 100 Blockchain Financial Technology Leaders" in 2020FAT

9月：安迈云被36氪评选为「新基建 创业榜」“最具成长性新基建创业公司 TOP20 ”

September: Anmai Cloud was describled the "Top 20 Most Growing New Infrastructure Entrepreneurs" of "New Infrastructure Entrepreneurship List" by 36Kr

10月：安迈云受邀出席人工智能和大数据应用高峰论坛，作为优秀合作伙伴发表了演讲

October: Anmai Cloud was invited to attend the Artificial Intelligence and Big Data Application Summit Forum and delivered a speech as an excellent partner

12月：安迈云获得《中华人民共和国增值电信业务经营许可证》

December: Anmai Cloud obtained Value-added Telecommunications Business License of the People's Republic of China

**2021：**

3月：

（1）安迈云主办“云领风潮-安迈云品牌交流会”，并加入GDCA全球分布式云联盟

（2）安迈云与中科曙光、乐讯科技签署EiB级存储战略合作协议

（3）迎接两会期间，安迈云以《搭建新基建浪潮，算力将成为科技创新的源动力》为主题，在人民政协网、人民政协报发布关文章

March:

1) Anmai Cloud hosted the "Cloud Leading Trend-Anmai Cloud Brand Exchange Conference" and joined the GDCA Global Distributed Cloud Alliance

2) Anmai Cloud signed an EiB-level storage strategic cooperation agreement with Zhongke Shuguang and Lexun Technology

3) During the welcoming of the two sessions, Anmai Cloud published the theme of Building a new infrastructure wave, computing power will become the source power of scientific and technological innovation on the website of CPPCC and the newspaper of CPPCC

4月：

（1）《安迈云链接世界名校》专题系列活动正式上线

（2）安迈云矩阵存储Matrix Storage上线

（3）安迈云受邀出席2021全球分布式云大会，发表“明确数据新基建，响应十四五开局年”主题分享

April:

1) The special series of activities of Linking World Famous Schools was officially launched

2) Anmai Cloud Matrix Storage is online

3) Anmai Cloud was invited to attend the 2021 Global Distributed Cloud Conference and shared the theme of "Defining New Data Infrastructure and Responding to the First Year of the 14 th Five-Year Plan"

5月：

（1）安迈云受邀出席2021软件定义存储峰会，推动分布式存储与计算应用落地

（2）安迈云出席Web3.0云响力峰会，与一线云厂商共话分布式计算未来

（3）安迈云加入由51CTO发起的分布式智囊团

May：

1) Anmai Cloud was invited to attend the 2021 Software Defined Storage Summit to promote distributed storage and computing applications

2) Anmai Cloud attended the Web3.0 Cloud Power Summit and talked about the future of distributed computing with first-line cloud vendors

3) Anmai Cloud joins a distributed think-tank initiated by 51CTO

1. **产品（Products）**
   1. **分布式数据中心（Distributed data cente**r**）**
      * **简介（Introduction ）**

AMC DDC，是传统IDC的升级方案，也是下一代超高速网络的信息基础设施。构建分布式架构的数据中心是非常有必要的，它影响着数据中心建设的方方面面。在未来，没有参与分布式架构的数据中心一定会被淘汰或边缘化。

AMC DDC is the upgrade of traditional IDC and also the information infrastructure of the next generation of ultra high speed network. Building a distributed data center is essential because it impacts the construction of the Data Center . In the future, the data center without distribution architecture will surely be replaced or marginalized.

* + - **优势（Advantages）**
    - **建造 “精/简”机房（Building “lean/simple” machine room）**

分布式架构高度整合计算、网络、存储资源。数据中心只需采购一套基础设施，而无需采购、部署、维护单独的服务器以及存储设备。大幅节省机房空间，同时降低散热、UPS 等环境设备压力。

Distributed architecture highly integrates computing, network and storage resources. The Data Center purchases only a set of infrastructure with no need to purchase, deploy and maintain a separate server or storage equipment. It can greatly save space in the machine room and also reduces the pressure on heat dissipation, UPS and other environment equipment.

* + - **保护硬件投资（Protecting hardware investment ）**

软件定义屏蔽了异构设备的复杂性，可根据实际业务需求选择不同硬件搭配。通过软件迭代，无须升级硬件即获得新功能，免除了替换式升级带来的投资浪费，保护原有的硬件投资。

Software definition shields the complexity of heterogeneous devices and different hardware can be matched based on actual business demand. The software iteration can help gain new functions without updating hardware, which saves the resources of replacement and protects the original hardware investment.

* + - **敏捷起步，弹性扩展（Agile start and flexible extension）**

三节点起步，添加节点即可线性扩展 IT 基础架构，前期投入低，扩展成本可预测，帮助企业实现按需投入，简化 IT 投资规划，专注业务增长。

With three-node start, IT infrastructure can be linearly extended by adding nodes. The initial investment is low and the extension cost is predicable. It helps enterprises make the investment based on reality, simplify IT investment planning and focus on business growth.

* + - **高性能（High performance）**

分布式存储架构，每增加一个服务器都等同于扩展一个存储控制器，集群存储性能线性扩展；针对裸盘设计的高性能本地存储以及 I/O 本地化，极充分发挥 SSD 的性能。

For distributed storage architecture, one more server means the extension of a memory controller and the cluster storage performance is linearly scalable. The high performance local storage designed for raw disk and I/O localization could give full play of SSD performance.

* + - **高可靠，故障自愈（Highly reliable and fault self-recovery ）**

采用分布式架构，无单点故障。数据保护基于先进的副本技术，即使一个节点故障，数据仍然可用。集群针对故障的数据自动进行多节点并发恢复，极大缩短数据修复窗口。

There is no single fault for distributed architecture. Data protection is based on advanced replication. Data can be still used even in the case of a node fault. The cluster will automatically conduct multi-node concurrent recovery for faulty data which could greatly shorten the data recovery window period.

* + - **单一界面，易于管理（Single interface, easy management）**

在单一管理平台即可统一管理计算、存储、网络等资源，提供端对端可见性，简化运维工作。提供丰富的系统信息和直观的展现，一旦出现问题，可迅速定位并解决。

The computing, storage, network and other resources can be unified on the single management platform to provide end-to-end visibility and simplify the operation and maintenance work. It can provide rich system information and a visual display. Once something is wrong, it can be rapidly positioned and resolved.

* + - **应用场景（Application Scenario）**
    - 大型应用（超高并发实时交易场景） 电商、金融、O2O、社交应用、零售、SaaS 服务提供商，普遍存在用户基数大（百万级或以上）、营销活动频繁、核心交易系统数据库响应日益变慢的问题，制约业务发展。
    - The large-scale applications (ultra high concurrent real-time trade) such as e-business, finance, O2O, social Apps, retail, SaaS service provider, face common problems such as a large user base(mega-scale or above), frequent promotion activities and gradual slow response of database in the core trade system. Those problems restrict business development.
    - PB 级数据存储访问场景在工业监控和远程控制、智慧城市的延展、智能电视、医疗影像、智能家居、车联网等物联网场景下，传感监控设备多、采样率高、数据规模大。通常存储一年的数据就可以达到 PB 级甚至 EB，而传统集中式数据中心服务器架构和开源数据库的方案根本无法存储和使用如此大的数据量。
    - With the extension of PB data storage visit scenarios to industry monitoring , remote control and smart city and under the scenarios of smart television, medical imaging, smart home and car networking, there are many sensing and monitoring devices, high sampling rate and large data size. Usually, one-year storage data reaches PB even EB level. However, the traditional centralized data center server architecture and open source database plan cannot store and use such a large data volume.
    - 科学计算： 一般来说，作为云服务平台，存在大量的图片、文档、视频数据，数据量都在亿级-万亿级，服务平台通常需要将这些文件的索引存入数据中心，并在索引层面提供实时的新增、修改、读取、删除操作。
    - Scientific Computing: generally speaking, cloud service platform has a million, even tera scale, of pictures, files and video data. The service platform needs to store their indexes in the Data Center and provide real-time addition, alteration, read and deleting operations in this level.
  1. **分布式CDN（Distributed CDN）**
     + **简介（Introduction ）**

AMC DCDN通过KAD网络尽可能避开互联网上有可能影响数据传输速度和稳定性的瓶颈和环节，使内容传输的更快、更稳定。通过在网络各处放置节点服务器所构成的在现有的互联网基础之上的一层智能虚拟网络，CDN系统能够实时地根据网络流量和各节点的连接、负载状况以及到用户的距离和响应时间等综合信息将用户的请求重新导向离用户最近的服务节点上。

AMC DCDN possibly avoids the bottleneck and sections that may impact the data transmission speed and stability on the internet via KAD network, enabling content transmission to be faster and more stable. According to integrated information such as network flow, connection to each node, load, distance to users and response time, etc., the CDN system can redirect user’s request to the nearest service node via the intelligent virtual network composed by node servers placed on the network.

* + - **产品优势（Advantages）**
    - **全网覆盖（Entire network coverage）**

CDN加速可以覆盖全球的线路，通过和运营商合作，部署IDC资源，在全国骨干节点上，合理部署CDN边缘分发存储节点，充分利用带宽资源，平衡源站流量。

CDN Speedup could cover global lines. IDC resources can be deployed by cooperating with operators. CDN edge distribution and storage nodes can be reasonably deployed across national backbone nodes to fully use broadband resources and balance flow of source stations.

* + - **安全稳定（Safe and stable ）**

CDN的负载均衡和分布式存储技术，可以加强网站的可靠性，相当无无形中给你的网站添加了一把保护伞，应对绝大部分的互联网攻击事件。防攻击系统也能避免网站遭到恶意攻击。

CDN load balance and distributed storage technologies enhance the website’s reliability, they act like an umbrella to protect your website to defend against most internet attack events. The anti-attack system also defends your website against malicious attacks.

* + - **节约成本（Save money ）**

使用CDN加速可以实现网站的全国铺设，你根本不用考虑购买服务器与后续的托管运维，服务器之间镜像同步，也不用为了管理维护技术人员而烦恼，节省了人力、精力和财力。

CDN Speedup enables the allocation of networks across the country. No consideration is necessary for the purchase of servers and the following operations as synchronous mirroring is achieved among servers as well as the management of technicians, which saves manpower, energy and money.

* + - **应用场景（Application Scenarios）**
    - [**下载加速**](https://cloud.tencent.com/document/product/228/37846#m2)**（Accelerated downloading）**

针对大文件获取、应用下载、音视频下载等业务场景，提供稳定、优质的下载加速；

To provide stable and quality accelerated downloading speed to obtain large files, applications, audio and video and other business scenarios.

* + - [**安全加速**](https://cloud.tencent.com/document/product/228/37846#m5)**（Security Speedup）**

DCDN 在拥有 CDN 全部加速优势的基础上，提供超强的安全防护能力：防护大流量 DDoS 攻击，抵抗大型 CC 攻击；

DCDN provides ultra strong security protection ability while having the full speed-up advantages of CDN which defends against mass flow DDoS attacks and resists large-scale CC attacks.

* + - [**网站加速**](https://cloud.tencent.com/document/product/228/37846#m1)**（Website speedup）**

针对门户网站、Dapp应用、区块链服务等业务场景，提供强大的静态内容（如各类型网页样式、图片、小文件）加速分发处理能力，显著提升网页用户的体验；

To powerfully accelerate the distribution and processing of static contents (such as all types of websites, images and small files) for portal website, Dapp, blockchain service and other business scenarios to significantly improve the web users’experience.

* 1. **矩阵存储**

矩阵存储Matrix Storage：https://storage.anmaicloud.com/

简介：基于IPFS的去中心化存储交易服务平台

[Brief](C:/Program%20Files%20(x86)/Youdao/Dict/8.9.6.0/resultui/html/index.html#/javascript:;) [Introduction](C:/Program%20Files%20(x86)/Youdao/Dict/8.9.6.0/resultui/html/index.html#/javascript:;)：a decentralized storage transaction service platform based on IPFS network.

矩阵存储提供简单易用的PaaS服务、OpenAPI服务和存储工具集套件，致力于用户有效使用稳定可靠的IPFS去中心化存储服务。

Matrix Storage possesses of easy to use PaaS services, OpenAPI services and storage toolsets, to provide customers with stable and reliable decentralized storage services based on IPFS network.

多种可选方案，存储更加便捷

Multiple options, make storage more convenient

* **在线存储：**支持一键上传、拖拽等方式上传；存储状态即时可⻅，本地数据轻松上云

**• Online storage:** One-click uploading, drag-and-drop uploading and more uploading methods are supported; Storage state is visible and local data uplinking is so easy.

* **API对接：**开放API接口;可视化调试、在线命令行工具助你完成进阶操作
* **APIs：**API interface is open; Visual debugging, online command-line tools to help you complete the advanced operations.
* **应用SDK：**提供Java、Python、C等多语言SDK，完成二次开发;有效提升效率和性能

**• SDKs：**Java, Python, C and other multilingual SDK is provided to support the secondary development, improving efficiency and performance.

* **离线存储：**无惧带宽，通过专属定制化硬件设备，实现PB等量级数据迁移上云

**• Off-line storage:** Do not worry about bandwidth. PiB level of data can be uploaded to the cloud through customized hardware devices

* **EASY NFT：**面向Web3.0，支持连接多个应用程序和自动化任务平台，帮助NFT开发者轻松接入IPFS网络。

**• Easy NFT:** Web3.0 oriented. With support for connecting to multiple applications and automated task platforms, It enables NFT developers to easily connect to IPFS network.

* **构建去中心化数据仓库**
* **Decentralized Data Warehouse**
* **数据可靠性：**全球多区域基建部署，可靠度高达99.9999%
* Data Reliability: Global multi-regional infrastructure with 99.9999% reliability
* **存储成本低：**较标准存储成本，最高节省70%
* Low Storage Cost: Up to 70% less than centralized storage costs
* **全链路校验：**最安全的全链路数据校验机制
* Full Link Verification: The most secure full-link data verification mechanism
* **存储工具与API：**提供去中心化存储工具与API接口
* Storage Tools And APIs: Provide decentralized storage tools and API interfaces
* **弹性数据扩容：**依托IPFS网络和技术支持数据弹性扩容
* Elastic Data Expansion: Elastic data expansion is supported based on IPFS network and technology
* **IPFS技术与应用：**基于区块链技术与IPFS结合，实现不可篡改的数据存储
* IPFS Technology And Application: The data storage is tamper-resistant based on the combination of block chain technology and IPFS

**全球布局：**

Global Deployments:

矩阵存储超算中心分布欧洲、澳洲、北美、四川、台湾、内蒙、青海、宁夏、甘肃……

Matrix storage supercomputer centers are distributed in Europe, Australia, North America, Sichuan, Taiwan, Inner Mongolia, Qinghai, Ningxia, Gansu, etc.

全球存储节点：72个（随雅典娜云池数据可变）

Global Storage Nodes: 72(updating)

* 1. **云GPU**

安迈云GPU：https://gpu.anmaicloud.com/

**简介：**

Brief introduction:

依托自建规模化存储能力中心与强大的供应链体系；汇集业内顶尖GPU显卡集群，为客户提供海量GPU存储能力服务。

Relying on the self-built large-scale storage capacity center and powerful supply chain system, we deploy the best GPU graphics card cluster to provide customers with massive GPU storage capacity services.

**行业解决方案：**

Industry solutions:

•高校科研：一键部署海量学习环境场景进入计算“云”时代

• University research: One-click deployment of massive learning environment scenes and cloud computing

•智能驾驶：满足高性能计算，缩短算法训练周期

• Intelligent driving: Improve computing performance and shorten algorithm training cycleing

•AI智能：缩短训练环境部署加速AI落地使用

•AI Intelligence: Shorten the deployment of training environments and speed up the usage of AI

•云游戏：提供低成本优质稳定的存储能力和解决方案

• Cloud Games: Provide low-cost, high-quality and stable storage capacity and solutions

•区块链：提供关于IPFS相关服务加速C2处理

• Blockchain: Provide services to accelerate C2 processing related to IPFS network.

•视频渲染：集群调配，高弹性高灵活性渲染资源

• Video rendering: cluster deployment, high elasticity and flexibility of rendering resources

资源优势：创造性构建“自建存储能力中心+供应链体系”模式形成强大规模高性能

Resource advantage: creatively build the mode of self-built storage capacity center and supply chain system to form a powerful scale and high performance platform.

•IPFS全球存储能力第1

•IPFS global storage power: No.1

•日增存储能力5PiB+

•Daily storage capacity increased by 5PiB+

•存储中心分布4大洲9大区域

•Storage centers are distributed in 9 regions on 4 districts

技术优势：

Technical advantages:

•AI存储能力平台：低成本、隐私、弹性、安全的人工智能计算云平台

•AI storage capability platform: Low-cost, privacy, resilience, and security AI computing cloud platform

•GPU存储能力公有云：高性能、安全隔离的、物理服务器集群

•GPU storage capability public cloud: high-performance, security-isolated, physical server clusters

•GPU存储能力私有云：为企业客户的私有云、混合云需求提供最优解决方案

•GPU storage capability private cloud: provides optimal solutions for enterprise customers' private cloud and hybrid cloud needs

•IPFS存储能力服务器：分布式存储、区块链技术、服务器提供商

•IPFS storage capacity server: provider for distributed storage, blockchain technology, and server.

产品体系：

Product system:

•云容灾备份服务：灾难恢复专业服务面向企业提供一种可获取、可释放、可回收的服务模式

• Cloud Disaster Recovery Backup Service: Disaster recovery professional services provide enterprises with accessible, releasable and recyclable services.

•企业私有云服务：结合全球计算、存储、网络虚拟化服务能力推出全融合托管私有云方案

• Enterprise private cloud service: Launch a fully integrated managed private cloud solution by combining the global computing, storage and network virtualization service capability.

•混合集群服务：HIT是一种按需购买、按量计费、像云主机一样便捷的裸金属服务模式

• Hybrid Cluster Services: HIT is a bare-metal service model that recharge what you need and pay by every TiB, which is as convenient as a cloud host.

•混合云管理平台：混合云管理平台作为一站式 运维管理及应用交付平台

• Hybrid cloud management platform: Hybrid cloud management platform serves as a one-stop operation and maintenance management and online payment platform

1. **解决方案**
   1. **场景/基本功能分类（Scenario）**

存储 Storage

容灾与备份 Backup and Restore

科学计算 Scientific Computing

安全计算 Security Computing

物理云 Physical Cloud

内容分发 Content Distribution

机器学习 Machine Learning

* + 1. **场景：存储**

Scenario: Storage

* + - 1. **概述**

Overview

安迈云矩阵存储服务是一个基于web3.0的存储产品，提供基于IPFS的去中心化存储交易平台，有效解决服务器、磁盘等硬件故障问题，以及数据误删、勒索病毒、软件bug 等逻辑错误问题，实现数据的保护与恢复。

Anmai Cloud Matrix Storage Service is a storage product base on web 3.0, provides a IPFS-based centralized storage trading platform. It effectively solve the issues of equipment malfunction, such as servers and disks, also solve data misoperation, ransomware, bugs and other logical errors, in order to guarantee data protection and recovery.

* + - 1. **优势（Benefits）**

a) 安全：安迈云矩阵存储全球多区域基建部署，可靠度高达99.9999%；

Reliable: Anmai Cloud Matrix Storage is deployed in global multi-regional infrastructure, with a reliability up to 99.9999%.

b) 成本低：较标准存储成本，最高节省70%；

Low Cost: save up to 70% compare to standard storage costs;

c) 易使用：提供数据的生命周期管理与数据的智能处理能力，用户可通过控制台、API接口轻松管理云端存储资源

User Friendly: users can easily manage cloud storage resources through the console and API interfaces, which provide data life cycle management and data intelligent processing capabilities

* + - 1. **案例（Cases）**

中经天平（BeiJing ZhongJingTianPing Company）

1. Logo：略
2. 总结：为中经天平取证信息回溯提供了重要支持。
3. Conclusion: Provide important support for the backtracking of evidence collection of ZhongJingTianPing.

23魔方（23MoFang）

1. Logo：略
2. 总结：将23魔方的多种研究结果通过矩阵存储进行去中心化存储。

Conclusion: Help 23MoFang decentralized store various research results through Matrix Storage

咕咚健康（Codoon Health）

1. Logo：略
2. 总结：为咕咚健康提供去中心化存储服务，为对方健康数据的安全保存保驾护航。

Conclusion: Provide decentralized storage services for Codoon Health, ensure data security

* + 1. **场景：容灾与备份（Scenario: Disaster Recovery Backup）**

1. **概述（Overview）**

安迈云利用IPFS技术，提供简单易用的PaaS服务、OpenAPI服务和存储工具集套件，致力于为用户提供稳定可靠的IPFS去中心化存储服务。

Anmai Cloud uses IPFS technology to provide user friendly PaaS services, OpenAPI services and storage toolkits, which devote to which aims to provide stable and reliable IPFS decentralized storage services.

1. **优势（Benefits）**
2. 省时省力：通过客户端或API自动完成文件归档及云端同步；

Convenience: automatically complete file archiving and cloud synchronization through the client or API;

1. 高性价比：基于安迈云全球布局的去中心化存储资源，弹性扩缩容，按需购买；

Cost Effective: base on the decentralized storage resources of Anmai Cloud’s global layout, the expansion and contraction of capacity becomes more flexible, users are able to purchase on demand

1. 安全可靠：去中心化存储服务，天然抵御DDOS攻击，数据切片，多副本存储；

Reliability: decentralized storage service, naturally defense against DDOS attacts, data slicing, multiple copy storage

1. **案例（Case）**

华栖云

China M Cloud

1. Logo：略
2. 总结：降低文件存储成本，针对其客户的归档数据提供存储服务，轻松备份

Conclusion: reduce the cost of file storage, provide storage services base on customers’ archived data.

七牛云

QiNiu Cloud

1. Logo：略
2. 总结：帮助七牛云以低廉的成本实现存储，容灾备份并拓展更多服务场景。

Conclusion: help Qiniu Cloud reach a lower cost for storage, disaster storage backup and even more service application scenarios.

* + 1. **场景：科学计算（Scenario: Scientific Computing）**

1. **概述（Overview）**

安迈云海量计算解决方案无需管理服务器即可进行大规模分布式并行计算，满足实时文件处理、数据分析、视频转码、科学计算等场景；

The Anmai Cloud’s scientific computing solution is able to perform large-scale distributed parallel computing without a management server. It meets the requirement of real-time file processing, data analysis, video transcoding, scientific computing and other scenarios.

1. **优势（Benefits**
2. 省心：用户无需关心计算资源交付部署 ，计算资源开箱即用；

Easy to use: no need to worry about the delivery and deployment of computing resources, they are all functional out of the box

1. 灵活扩展 ：海量计算资源，轻松支持高并发；

Easy to Expand: massive computing resources, easy to support high-level concurrency

1. 按需付费 ：计算平台按照实际消耗资源付费，最大化提升资源利用率，降低用户开销；

Purchase on Demand: the computing platform pays according to the actual consumption of resources to maximize resource utilization and reduce user expenses

1. **案例（Case）**

JACK&ME

1. Logo：略
2. 总结：帮助JAKE&ME搭建多元弹性去中心化网络计算平台，完成大量高强度的并行计算任务。

Conclusion: Help JAKE&ME build a diversified and flexible decentralized network computing platform to complete a large number of high-intensity parallel computing tasks

* + 1. **场景：安全计算（Scenario：Security Computing）**

1. **概述（Overview）**

安迈云安全计算平台是一套通过区块链技术实现数据所有权和数据使用权分离，以确保数据流通过程安全可控的产品技术方案。安全计算平台的愿景是打破数据垄断，让数据流通便捷安全，实现数据民主化。

AnmaiCloud Security Computing Platform is a set of product technical solutions that achieve the separation of data ownership and data use right through blockchain technology to ensure the safely and controllably process of data circulation. The vision of the secure computing platform is to break the data monopoly, make the data flowing convenient and safe, and realize the democratization of data.

1. **优势**
2. 完善的数据安全体系：安全计算平台实现了基于区块链的全流程审计、基于计算沙箱的实时操作监控和历史回放、基于结果使用规范的访问限制，可全方位保证数据的使用安全，确保数据不泄露；

Perfect data security system: The secure computing platform implemented: blockchain-based whole process audit, real-time operation monitoring and history playback based on computational sandbox, access restrictions based on the resulting usage specification, ensure the safety of the use of data in an all-round way, ensure that the data does not leak;

1. 开放的平台生态：可支持数据源方、算法方、数据需求方、渠道方多种用户角色。作为中立的第三方，安全屋可支持多样且丰富的数据源，以创造更高价值；

Open Platform Ecology: It could support multiple user roles such as data source, calculation, data demand and channels. As a third party, the safe house can support diverse and rich data sources to create higher value;

1. 灵活的算法实现模块：用户可在线完成数据申请、数据授权、数据分析、操作监控和审计、结果使用等操作。完整的线上流程，为用户提供了便利的操作，可极大提高工作效率；

Flexible algorithm implementation module: Users could complete online data application, data authorization, data analyzing, operation monitoring and auditing, results using and other operations. The integrated online procedure provides convenient operations for users, which can greatly improve work efficiency;

1. **案例（Case）**

成都数字媒体产业化基地有限公司

Chengdu Digital Media Industrialization Base Co., Ltd.

1. Logo：略
2. 总结：为成都数字媒体产业化基地有限公司提供数据安全存储与安全计算服务。

Provide data secure storage and secure computing services for Chengdu Digital Media Industrialization Base Co., Ltd.

* + 1. **场景：物理云（Physical cloud）**

1. **概述**

安迈云物理云平台在拥有灵活弹性的基础上，具备可与传统物理机相媲美的高性能计算能力，以及保有安全物理隔离的特点。分钟级交付能力、磁盘可扩容性和宕机恢复能力为高速发展的企业提供了快速部署、灵活扩展的弹性方案。

On the basis of flexibility, AnmaiCloud physical cloud platform has high performance computing capability which is comparable to traditional physical machines, as well as the characteristics of safe physical isolation. The abilities of Minute-level delivery capability, disk scalability, and downtime recovery provide a flexible solution for rapid deployment and flexible scaling in a rapidly growing enterprise.

1. **优势**
2. 卓越的性能表现：安迈云物理云平台具备直通公有云网络的能力，内网带宽从25Gbps升级到50Gbps；系统盘和数据盘均采用基于RDMA网络的可扩展的RSSD云盘，最高可达48万IOPS。

Excellent performance: AnmaiCloud physical cloud platform has the ability of direct accessing to the public cloud network, and the internal network bandwidth has been upgraded from 25Gbps to 50Gbps. Both system and data disks use scalable RSSD cloud disk based on the RDMA network, with a maximum of 480,000 IOPS.

1. 出色的弹性能力：支持分钟级别装机、磁盘在线弹性扩容与故障恢复迁移，交付能力强，能够灵活应对各类业务需求。

Excellent flexibility: Support minute-level installation, online flexible disk capacity expansion and failure recovery migration, strong delivery ability, can flexibly respond to various business needs.

1. 安全的物理隔离：采用分去中心化多副本存储，数据更加安全可靠；无虚拟化开销，保证了物理隔离与性能独享，为客户提供安全、可靠、稳定、独占的计算资源。

Safe physical isolation: Decentralized multi-copy storage makes data more secure and reliable. No virtualization overhead, to ensure physical isolation and exclusive performance, to provide customers with safe, reliable, stable, exclusive computing resources.

1. **案例（Case）**

天芯科技

Tianxin Tech

1. Logo：略
2. 总结：提供了一套快速部署，高可用，高灵活的弹性方案。

Provides a set of rapid deployment, high availability, high flexibility of the elastic solution.

* + 1. **场景：内容分发（Content Distribution）**

1. **概述（Overview）**

安迈云提供广泛覆盖的边缘云基础设施，包括计算、存储、网络等基础能力，支持将业务应用部署到边缘，形成全域化或者本地化的边缘服务覆盖。

AnMaiCloud provides extensive coverage of cloud infrastructure, including computing, storage, network and other basic capabilities, supporting the deployment of business applications to the cloud, forming a global or localized edge service coverage.

1. **优势（Benefits）**
2. 全球节点布局，多线路BGP带宽接入：边缘节点覆盖全，解决地域分布广泛、网络质量不稳定带来的体验和延时问题

Global layout of node & Multi-line BGP bandwidth access: we can solve the experience and delay problems caused by wide geographical distribution and unstable network quality.

1. 秒级资源调度，安全稳定的边缘算力：有效提升链路质量，降低骨干网络压力

Second-level resource scheduling, & Secure and stable edge computing : improve link quality and reduce backbone network pressure effectively.

1. 全流程自动归档，无缝对接高性价比存储服务：提高可用性，提高业务弹性，降低综合成本。

Automatic archiving & Cost-effective storage services: improve availability and business flexibility; reduce costs.

* + 1. **场景：机器学习（Machine Learning）**

1. **概述（Overview）**

安迈云机器学习解决方案提供AI训练、AI在线服务、GPU云主机等产品和服务，实现一站式人工智能任务托管，普遍适用于图片识别、音视频处理等常见AI业务场景。

AnMaiCloud provides AI practicing, AI online training services and cloud GPU computing services to help customers to achieve task hosting which is suitable for common tasks such as image identification, video processing.

1. **优势（Benefits）**
2. 便捷：快速开展训练任务、一站式服务；

Convenience: AnMaiCloud provides one-stop services hence customers can start training immediately.

1. 省心：纯云端架构，轻量级运维，用户只需要关注业务；

Easy: All based on Cloud; Less ITOM; Focus on business.

1. 高性能：海量GPU节点资源，按需使用，弹性扩容；

High performance: Massive GPU sources; Use as needed; Flexible to extend.

1. **案例（Case）**

KODA

1. Logo：略
2. 总结：满足Koda机器狗的去中心化存储需求和深度学习需求。

Conclusion: Help enterprise to meet KODA dogs’ requirements on decentralized storage and deeply learning

* 1. **行业分类（Industry）**

人工智能 Artificial Intelligence

科研 Science

大健康 General Health

政务 Government Affairs

生物基因 Biogen

1. **行业：人工智能（AI）**
2. **概述**

安迈云基于裸金属服务器、去中心化存储、GPU云服务器及人工智能平台等产品解决AI行业客户在模型训练推理过程中所需要的大量计算存储资源，基于丰富的IDC资源和混合云组网经验为AI行业客户提供高可用、高性价比的底层架构建设方案，有效降低运维成本，提高业务生产效率。

Based on products such as bare metal servers, decentralized storage, GPU cloud servers, and artificial intelligence platforms, Anmai Cloud solves the large amount of computing and storage resources that AI industry customers need in the process of model training and reasoning. Rich in IDC resources and hybrid cloud networking experience, Anmai Cloud is able to provide AI industry customers with highly available and cost-effective infrastructure construction solutions, effectively reducing operation and maintenance costs, and eventually improving business production efficiency.

1. **方案优势**
2. 灵活配置（Flexible Allocation）

为用户提供了多种类型的计算资源和存储资源，可用于科学计算、深度学习、图形处理等多种计算任务。用户还可以根据任务量大小灵活调配资源使用量；

Provide users with multiple types of computing resources and storage resources, which can be used for scientific computing, deep learning, graphics processing and other computing tasks. Users can also flexibly allocate resource usage according to the size of the task

1. 海量存储（Massive Storage）

安迈云提供海量、低成本、高可靠的去中心化存储服务，为用户解决AI场景下大数据量存储、数据可靠及分布式等相关复杂问题，方便用户存储图片、音视频、文本等各类型数据；

Anmai Cloud provides massive, low-cost, and highly reliable decentralized storage services to solve complex problems related to large data storage, data reliability and distribution in AI industry scenarios, and it is convenient for users to store pictures, audio, video, text, and other type of data

1. 极速访问（Rapid Network Access）

通过多线路BGP和大带宽的接入，减小访问时网络延时，协助AI行业客户极速访问云端资源。

Through multi-line BGP and large-bandwidth access, the network delay during access is reduced, and AI industry customers can access cloud resources at a higher speed

1. **客户案例**

KODA

1. 应用诉求

Application Direction

Koda机器狗一个关节动作产生的数据量便能达到40万条，面对海量数据，降低存储成本，提高数据稳定性是Koda的核心诉求。

Koda robot dog can generate 400,000 pieces of data with one joint movement. In the face of massive data, reducing storage costs and improving data stability are Koda’s core demands.

1. 实现价值（Value）

* 成本极大缩减：通过去中心化的存储网络，极大程度降低存储服务器成本，运维成本等

Cost Reduction: greatly reduce storage server costs, operation and maintenance costs through the decentralized storage network

* 提高数据持久性：可以针对关键数据提供低成本存档，提高数据持久性，为后续的价值输出提供有力保障

Improve Data Durability: it can provide low-cost archives for key data, improve data durability, and provide a strong guarantee for subsequent value output

* 数据完整性：不可篡改，不可删除，永久保留。

Data Integrity: non-tamperable, non-deletable, permanent retention

1. **行业：科研（Science）**
2. **概述**

Overview

云计算的到来，使数据和计算全部可以在云上完成，科研数据不下云，内部协同更高效，减少科研重资产投入以及运维工作，使得科研单位能够聚焦在科研课题研究上；

With the advent of cloud computing, all data and calculations, including scientific research data, can be completed on the cloud. Internal collaboration is more efficient. The reducing scientific research capital investment and operation and maintenance work, allows scientific research institutions to focus on scientific research topics.

1. **方案优势（Benefits）**
2. 卓越的性能体验

Excellent Experience of Performance

具有行业优势的性能，提供100G 高速计算网络，本地3.2T企业级SSD盘，云服务中具备本地高速缓存盘；

With industry-leading performance, Anmai Cloud provides 100G high-speed computing network, local 3.2T enterprise-level SSD disk, and local cache disk in cloud services

1. 多方面安全防护

All-round Security

安全可靠的高性能计算平台，基于区块链沙箱技术，提供端到端的安全解决方案，保证用户数据安全不泄露；

A safe and reliable high-performance computing platform, based on blockchain sandbox technology, provides end-to-end security solutions to ensure that user data is not leaked

1. 完善的生态合作

Perfect Ecological Cooperation

集成业内主流的HPC应用软件，提供基础算法资源库，让用户在云上更稳定、便捷、可靠的运行业务；

Mainstream HPC application software in the integration industry, provide a basic algorithm resource pool, allowing users to run businesses more stably, conveniently and reliably on the cloud

1. **客户案例**

电子科技大学

University of Electronic Science and Technology of China

1. 应用诉求（Application Direction）

算法推导，并行计算，图形计算，3D建模，视频渲染，数据模型等等海量计算场景对算力中心要求极高。而校园本身难以提供高效稳定的算力支撑。

Algorithm derivation, parallel computing, graphics computing, 3D modeling, video rendering, data modeling and other massive computing scenarios have extremely high requirements for the computing power center. It is difficult for the campus to provide efficient and stable computing power support

1. 实现价值（Value）

1. 更快的验证成果：省时省力，极大降低了经济成本，时间成本和人力成本，获得极致性价比

Faster verification results: save time and effort, greatly reduce economic costs, time costs and labor costs, and obtain the ultimate cost-effective

2. 最低的成本：让高校群体更容易买入机器学习世界

The lowest cost: making it easier for colleges and universities to get into the world of machine learning

3. 促进产学研：通过使用安迈云的解决方案，促进双方的技术交流与深度合作，实际促进了电子科技大学的学研产一体化进程。

Improve productivity and scientific research: through the use of Anmai Cloud's solutions to promote technical exchanges and in-depth cooperation between the two parties, it has actually improve the integration process of the University of Electronic Science and Technology

1. **行业：大健康（Industry: General Health）**
2. **概述（Overview）**

安迈云去中心化存储能够轻松应对大健康行业的海量数据存储，分析，建模等工作。形成去中心化数据仓库。

The decentralized storage of AnmaiCloud (AMC) is able to form a decentralized data warehouse which can easily cope with massive data storage, analysis, modeling and other works in general health industry.

1. **方案优势（Benefits）**
2. 遵从法规的数据存储

Legitimate data storage

1. 档案，病例等海量健康数据的长期保存，满足法规要求。

Long-term store massive data legally such as personal records and clinical history

1. 行业数据归档，离线备份

Data archiving & Offline backup

1. 针对访问频次逐渐贬低的内容，提供生命周期存储策略。

Aim at accessing content that gradually degrades in frequency, we provide a lifecycle storage policy

1. 注重隐私，永久保存

Privacy protection & Permanent storage

1. 用户健康数据通过加密后存储到IPFS去中心化网络，永久保存及调用。

The customers’ health data will be encrypted, permanently stored and recalled on IPFS decentralized network

1. **客户案例（Cases）**

咕咚健康

Codoonhealth

1. 应用场景

Application Direction

咕咚健康作为大健康大数据的代表平台之一,大量的健康数据需要归档存储

As one of the representative general health platform, Codoonhealth has to store huge amounts of data safely and economically.

1. 实现价值（Value）
   * + - 解决数据存储压力：通过弹性可拓展的存储架构，有效解决数据增多而来的存储压力。

Reduce storage pressure: Based on elastic and extensible storage architecture, AnmaiCloud (AMC) has effectively solved the storage pressure caused by the increase of data

* + - * 数据安全稳定，注重隐私：数据加密，注重隐私，多点全球备份，安全稳定。

Security and Stability: AnmaiCloud achieved data security and stability, focusing on privacy, data encryption and Multi-point Global Backup

* + - * 最低的成本：存储费用相较于对象储存降低约60%。

Lowest cost: 60% price off than object storage

1. **行业：政务（Industry: Government Affairs）**
2. **概述**

Overview

安迈云去中心化存储及工具集针对遗嘱，版权，举证，电子合同等冷数据存储做出优化，在确保数据隐私和安全的前提下，满足公检法应用场景需求。

Aim at wills, copyrights, proofs, electronic contracts and other cold storage data, AnmaiCloud used decentralized storage tools to meet requirements of Judicial Department scenarios under ensuring data private

1. **方案优势**

Benefits

1. 数据安全稳定

Data is secure and stable

针对各种冷数据存储做出优化，确保相关隐私和数据安全。

Optimized for various cold data storage, guarantee relevant privacy and data security

1. 数据朔源

Trace to the source of d ata

所有安迈云存储的数据全都可进行朔源追踪。

All the data stored by AnmaiCloud can be traced back to the source.

1. 极速调取

High speed extract

相关应用场景中所需要的冷数据，可以在海量数据中被极速调取出来。

The cold data needed in relevant applications can be extracted from massive data at a high speed

1. **客户案例（Cases）**

中经天平

BeiJing ZhongJingTianPing Company

1. 应用诉求（Application direction）

中经天平是以“智慧司法”为驱动力的互联网科技公司，也是中国第一批境内区块链信息服务备案单位。主要是将公，检，法领域数据进行区块链存储，防止篡改。

BeiJing ZhongJingTianPing Company is an internet technology company driven by“Intelligent Justice”, It is also one of the first batch of blockchain information service units in China. It is mainly to store the data in the judicial field on the blockchain to prevent falsifying

1. 实现价值（Value）

* 数据永久保存：安迈云的技术方案可以帮助用户实现数据永久存储。

Permanent storage of data: AnmaiCloud help users permanent storage of data.

* 数据安全防篡改：安迈云的解决方案确保数据访问安全，保障隐私，同时为客户取证信息回溯提供了重要支持。

Data security and tamper-proof: AnmaiCloud ensures data access security, protecting privacy, and providing important support for customer information backtracking.

* 高性能：采用安迈云的技术方案，不仅实现存储高效稳定，还能实现极速调取。

High performance: Using the technical of AnmaiCloud, it not only realizes efficient and stable storage, but also achieves high speed retrieval.

1. **行业：生物基因（Biogen）**
2. **概述**

20年H1基因企业融资同比增长287%，基因大数据的积累及其转化应用将出现井喷式发展，高性能、可扩展、经济的IT技术平台是生信技术高速发展的重要底座。安迈云可以为企业提供安全的数据存储，计算分析和数据共享。

In 2020, the financing of H1 gene enterprises increased 287%, The accumulation of genetic big data and the application of its transformation will see a blowout development. The IT technology platform with high performance, extensibility and economic is an important base for the rapid development of biological information technology. AnmaiCloud can provide secure data storage, computing analysis and data sharing for enterprises

1. **方案优势**
2. 计算加速（Computation Speedup）

基因测序分析算法已逐渐稳定，行业除了使用传统的CPU为核心算力，通过容器、FGPA、GPU、大数据和分布式等技术可以极大缩短分析耗时，提高服务效率；

Not only using the traditional CPU as the core computing power, but also containers, FGPA, GPU, big data and distributed technologies can greatly reduce analysis time and improve service efficiency

1. 数据归档（Data archiving）

基因数据量级剧增，归档存储的成本递增，安迈云提供基于IPFS技术的归档存储服务，有效降低单位存储成本；

As the magnitude of genetic data increases dramatically, the cost of archiving storage increases. AnmaiCloud provides archiving storage service based on IPFS technology, which effectively reduces the cost per unit storage.

1. 灵活租用（Flexible lease）

基因行业存在淡旺季，旺季业务量可能是淡季的10倍以上，本地资源不足以支撑峰值资源需求，用户可在安迈云云端平台一键租赁海量资源，从容应对业务旺季；

There are low and peak seasons in the gene industry, business in peak seasons can be more than 10 times higher than in low seasons. Local resources are insufficient to support peak season resource demand, so users can rent massive resources with one click on the AnmaiCloud platform to cope with the busy season.

1. **客户案例（Cases）**

23魔方（23Mofang）

1. 应用诉求

海量的基因检测数据需要进行去中心化存储，同时对于海量数据的研究将形成研究结果进行存储。

Massive genetic testing data need to be stored in a decentralized way. Meanwhile, the research on massive data will form research results and be stored.

1. 实现价值

* 数据永久保存：安迈云的技术方案可以帮助用户实现数据永久存储。

Permanent storage of data: AnmaiCloud help users permanent storage of data

* 高性价比：安迈云提供的去中心化存储极大降低了数据存储费用。

Perfect cost performance: The decentralized storage provided by AnmaiCloud greatly reduces the cost of data storage

* 高性能：采用安迈云的技术方案，不仅实现存储高效稳定，还能实现极速调取。

High performance: Using the technical of AnmaiCloud, it not only realizes efficient and stable storage, but also achieves high speed retrieval

* 1. **WEB3.0分类**

边缘计算 Edge Computing

区块链 Blockchain

人工智能 AI

1. **边缘计算（Edge Computing）**
2. **概述（Overview）**

安迈云提供广泛覆盖的边缘计算基础设施，包括计算、存储、网络等基础能力，支持将业务应用部署到边缘，形成全域化或者本地化的边缘服务覆盖。

AnMaiCloud provides extensive coverage of edge computing infrastructure, including computing, storage, network and other basic capabilities, supporting the deployment of business applications to the cloud, forming a global or localized edge service coverage.

1. **优势（Benefits）**
2. 全国省会三大运营商全域覆盖；

All capital cities are covered by three major operators

1. 秒级批量下发的、安全稳定的边缘算力；

Secure and stable edge computing at sub-millisecond

1. 多边、边云的全网链路优化；

Link optimization of the whole network of multilateral and side clouds

1. **案例（Cases）**

华栖云

1. Logo：略
2. 总结：边缘计算为华栖云提供稳定可靠的计算和网络服务，具备弹性和分钟级交付能力，边缘就近收流、合流、转码、弹幕的架构，有效提升链路质量，降低骨干网络压力。 边缘节点覆盖全，解决地域分布广泛、网络质量不稳定带来的体验和延时问题；

Conclusion: Edge computing provides stable and reliable computing and network services for HuaQiCloud, with elastic and minute-level delivery capabilities. Edge computing has the structure of nearby stream, confluence, transcoding and bullet screen, which can effectively improve link quality and reduce the pressure on backbone network. Full coverage of edge nodes to solve the experience and delay problems caused by wide geographical distribution and unstable network quality;

1. **区块链（Blockchain）**
2. **概述**

安迈云致力打造业界易用稳健的区块链技术和产品，让各行各业的客户和合作伙伴专注商业化区块链应用和创新，让区块链充分激发信任商业时代的潜力。

AnMaiCloud is committed to creating easy-to-use and robust blockchain technology and products in the industry, enabling customers and partners from all walks of life to focus on commercial blockchain application and innovation, and enabling blockchain to fully stimulate the potential of trust in the commercial era.

1. **优势**
2. 高性能平台：平台依托安迈云多年区块链行业研发经验，提供海量数据存储，具备万级 TPS 的处理能力；

High-performance platform: the platform provides massive data storage and has the processing capacity of ten thousand levels of TPS based on the years of research and development experience in blockchain industry .

1. 安全可信：平台不仅从区块链底层实现了金融级别的隐私保护能力，在应用层也提供了对于企业身份、实人身份、内容安全等认证的能力；

Security and credibility: the platform not only realizes the financial level privacy protection ability from the bottom layer of the blockchain, but also provides the ability of authentication for corporate identity, real person identity, content security, etc.

1. 简单易用：快速的区块链部署能力、丰富的落地业务场景，极大减少客户的 区块链投入成本；

Easy to use: rapid blockchain deployment capability, rich landing business scenarios, greatly reducing the customer's blockchain investment cost;

1. **人工智能（AI）**
2. **概述**

安迈云人工智能平台致力于帮助加速企业的数字化转型及促进 AI 行业生态共建，平台支持快速接入各种数据、算法和智能设备，并提供可视化编排工具进行服务和资源的管理及调度，进一步通过 AI 服务组件集成和标准化接口开放，降低 AI 应用开发成本。

AnMaiCloud platform of artificial intelligence to help accelerate the digital transformation of enterprises and promote the AI and industry ecology, platform support rapid access to various data, algorithms and intelligent equipment, and provide visual editing tools for services and resource management and scheduling, further by AI service component integration open and standardized interfaces, decrease the cost of AI application development.

1. **优势**
2. 可视化调度：提供可视化、可拖拽的任务编排和调度能力，提供包括数据连接、AI 服务、操作网关等组件，轻松实现多算法融合、多数据组件拼装和多业务服务组合，快速构建满足企业业务场景诉求的应用。

Visualized scheduling: it provides visual and drag-and-drop task scheduling capabilities, provides components including data connection, AI service, operation gateway and so on, easily realizes multi-algorithm fusion, multi-data component assembly and multi-business service combination, and quickly builds applications that meet the demands of enterprise business scenarios.

1. 部署维护简单：以容器镜像方式部署，有效解决环境差异问题，降低平台维护成本。完全兼容 kubernetes 全能力，支持灵活集群托管以及负载均衡，实现服务故障自动修复，保障平台的高可用性和高可靠性。

Simple deployment and maintenance: container mirroring deployment can effectively solve the problem of environmental differences and reduce the cost of platform maintenance.It is fully compatible with Kubernetes' full capabilities, supporting flexible cluster hosting and load balancing, realizing automatic service fault repair, and ensuring high availability and high reliability of the platform.

1. 多数据接入：为开发者提供多种数据接入的能力，支持完善的存储、汇总和分析等一站式服务，实现用户数据、设备数据与平台服务的全周期连接，便捷完成客户业务的数据分析，让数据从“看见”到“看懂”。

Multiple data access: it provides developers with the ability to access multiple data, supports complete one-stop services such as storage, summary and analysis, realizes the full cycle connection of user data, device data and platform services, facilitates the data analysis of customer business, and enables the data from "seeing" to "understanding".

1. **案例**

KODA

1. Logo：略
2. 总结：满足Koda机器狗的去中心化存储需求和深度学习需求。

Conclusion: Help enterprise to meet KODA dogs’ requirements on decentralized storage and deeply learning

1. **ESG**
   1. **社会责任（Social responsibility）**

**我们的承诺：**安迈云在我们所做的一切中都追求高标准的企业责任 — 支持员工并赋予员工权力，与客户和供应商合作，并管理我们的公司。

**Our Promise：**Anmai Cloud pursues high standards of corporate responsibility in everything we do, supporting and empowering employees, cooperating with customers and suppliers, and managing our company.

**环境：**安迈云致力于在其所有业务活动中保持环境领导地位，逐步建立完善的全球环境管理系统（EMS）。

**Environment：**Anmai Cloud is committed to maintaining environmental leadership in all its business activities and gradually establishing a comprehensive global environmental management system (EMS).

**业务合作伙伴行为准则：**安迈云正在逐步建立完善的业务合作伙伴行为准则，为业务展开制定最低社会责任标准，促进合规合作。

**Code of Conduct for Business Partners**：Anmai Cloud is gradually establishing a comprehensive code of conduct for business partners, formulating minimum social responsibility standards for business development, and promoting compliance cooperation.

**商业行为与道德：**安迈云致力于遵守商业道德和合法行为的原则，维护安迈云的高标准商业诚信。员工始终遵守安迈云的商业行为和相关准则，法律顾问负责提供有关商业行为和道德的具体指示。

**Business Conduct and Ethics**：Anmai Cloud is committed to abide by the principles of business ethics and legal behavior, and maintain Anmai Cloud's high standards of business integrity. Employees always abide by the business conduct and related standards of Anmai Cloud, and the legal counsel is responsible for providing specific instructions on business conduct and ethics.

**数据保护：**安迈云致力于保护有关其员工、客户、业务合作伙伴（包括客户和业务合作伙伴内的联系人）和其他可识别个人的个人信息的隐私和机密性。

**Data Protection：**Anmai Cloud is committed to protecting the privacy and confidentiality of its employees, customers, business partners (including the contacts within customers and business partners) and other personally identifiable personal information.

**安迈云人权原则：**安迈云始终坚持尊重人权的奉献是企业责任标准和实践的基础，在人权方面的立场以国际标准为依据。

**Anmai Cloud human rights principles**：Anmai Cloud always persist that the dedication of respecting human rights is the basis of corporate responsibility standards and practices, and its position on human rights is based on international standards.

**安迈云全球就业标准：**

1. 自由选择的就业；
2. 不会使用或强迫童工；
3. 遵守所有适用的工资和工时法律法规；
4. 遵守法律对工作时间的限制；
5. 不歧视和骚扰；
6. 尊重和尊严对待所有员工；
7. 结社自由；
8. 为员工提供安全健康的工作场所；
9. 保护环境；
10. 遵守所有适用的法律、法规和其他法律要求。
11. 道德交易；
12. 开放员工投诉渠道；
13. 员工信息的隐私和保密性；
14. 执行业务审计；
15. 支持员工和社区参与；
16. 管理系统；
17. 适用性

**Anmai Cloud Global Employment Standards：**

1. Freely chosen employment;
2. Will not use or force child labor;
3. Comply with all applicable wage and working hours laws and regulations;
4. Comply with legal restrictions on working hours;
5. Non-discrimination and harassment;
6. Treat all employees with respect and dignity;
7. Freedom of association；
8. Provide employees with a safe and healthy workplace;
9. Protect the environment;
10. Comply with all applicable laws, regulations and other legal requirements.
11. Ethical trading;
12. open employee complaint channels;
13. Privacy and confidentiality of employee information;
14. Perform business audits;
15. Support employee and community participation;
16. Management system
17. Applicability

**劳动力多样性：**安迈云的员工代表了一支才华横溢且多元化的员工队伍，安迈云长期承诺为员工提供均等的机会和包容性工作场所。

安迈云承诺：

1. 遵守法律和其他要求
2. 通过消除或控制危害来降低健康和安全风险
3. 促进参与管理体系的持续改进

**Workforce Diversity：** The employees of Anmai Cloud represent a talented and diversified workforce. Anmai Cloud has long-term commitment to provide employees with equal opportunities and inclusive workplaces.

Anmai Cloud Promises:

1. Compliance with laws and other requirements
2. Reduce health and safety risks by eliminating or controlling hazards
3. Promote continuous improvement of participating management system.

**治理：**安迈云高级管理层最终负责我们的经济、环境和社会企业责任计划和进展，积极与社区，政府，投资者和社会部门并肩作战。我们与采取类似创新、全球、开放和协作方法来实现企业公民和可持续发展的组织密切合作。

**Anmai Cloud Promises：**The senior management of Anmai Cloud is ultimately responsible for our economic, environmental and social corporate responsibility plans and progress, actively working side-by-side with the community, government, investors and social sectors. We work closely with organizations that adopt similar innovative, global, open and collaborative approaches to achieve corporate citizenship and sustainable development.

* 1. **信任承诺**

**创新价值主张：**

云计算产业价值曲线边界拓展，包括了对新增算力的投入，存量算力挖掘，算力流动性市场建设。

**Innovative Value Proposition:**

The boundary of cloud computing industry value curve is expanded, including the investment in new computing power, the mining of existing computing power and the construction of computing power liquidity market.

**创新利润主张：**

按贡献和结果重构产业链价值分配方式，按算力资源虚拟化升级定价模型。

**Innovation Profit Proposition:**

reconstruct the value distribution mode of industrial chain according to contribution and results, and upgrade the pricing model according to the virtualization of computing power resources.

**创新人员主张：**

重新链接人与人之间的关系，并以“创新者体验”为核心的去中心化云计算生态，最终解放最顶级科学家的生产力。

**Innovators Advocate:**

re-linking the relationship between people and decentralizing the cloud computing ecology with "innovator experience" as the core, and finally liberating the productivity of the top scientists.

**创新制度主张**：

安全**·**充分利用区块链技术的去中心化、不可篡改、匿名性等优势，充分保护隐私，为数据平权构建基础。

只能**·**在去中心化基础设施中通过自动化合约即验证并进一步降低人的干预，强化技术契约、代码治理及广泛运用AI技术等。

**Innovation System Advocates**

Make full use of the advantages of decentralization, non-tampering and anonymity of blockchain technology, fully protect privacy, and build the foundation for equal rights of data.

Only through automated contracts in decentralized infrastructure can we verify and further reduce human intervention, strengthen technical contracts, code governance and widely use AI technology.

1. **投资者关系（Investor Relations）**
   1. **公司治理（Corporate governance）**

吴文杰（创始人/CEO）：UESTC的博士，连续创业家

Wu Wenjie（Founder/CEO）：Doctor of UESTC, serial entrepreneur

糜佳（COO）：香港中文大学MBA，连续创业家，ICON资本合作人

Mi Jia（COO）：MBA of Chinese University of Hong Kong, serial entrepreneur, ICON capital partner

袁小满：风控委员会主席，首席风险官，CPA和ACCA认证，丰富的管理和会计经验

Yuan Xiaoman：Chairman of risk control Committee, chief risk officer, CPA and ACCA certification, rich management and accounting experience

于晓晖（CSO）：担任互联网公司高管，企业家和天使投资人已有22年

Yu Xiaohui（CSO）：has been an Internet company executive, entrepreneur and angel investor for 22 years

Ethan（CFO）：曾就职于CIBA Technology Ventures，Microsoft，Nvidia和其他位于硅谷的高科技公司，并在风险投资方面拥有丰富的经验

Ethan（CFO）：has worked for CIBA Technology Ventures, Microsoft, Nvidia and other high-tech companies located in Silicon Valley, and has rich experience in venture capital

马思远（董事会秘书）：康奈尔大学MBA和清华大学硕士学位，任职于在摩根史丹利（亚洲），安东石油和KKR已有12年

Cecillia MA（Secretary of the Board of Directors）：holds a master's degree in Cornell University MBA and Tsinghua University, and has worked in Morgan Stanley (Asia), Antonoil and KKR for 12 years

1. **关于我们**
   1. **公司介绍（Company introduction）**

**产品：**IAAS PAAS WEB 3.0

**Products：**IAAS PAAS WEB 3.0

**技术驱动：**超过100项专利，40％的研发人员

**Technology driven：**More than 100 patents, 40% of research and development personnel

**生态战略：**50多家生态企业

**Ecological strategy：**More than 50 eco-enterprises

**市场地位：**行业领先分布式存储全网可调用算力规模超10%市场份额

**Market position：**industry leading distributed storage. The callable computing power of the whole network exceeds 10% market share

一个全新基于web3.0的基础设施平台

A brand-new infrastructure platform based on web3.0

解决计算成本挑战，隐私和安全挑战，数字资产流动性的问题

Solve the challenges of computing cost, privacy and security, and the mobility of digital assets

覆盖IPFS去中心化云计算和存储中整个产业链的独特企业

A unique enterprise that covers the entire industry chain in IPFS decentralized cloud computing and storage

提供去中心化云计算产品和服务，包括Web 2.0基础服务，Web 3.0 链接服务, 和Web 3.0 应用程序生态

Provide decentralized cloud computing products and services, including Web 2.0 basic services, Web 3.0 link services, and Web 3.0 application ecosystem

支持去中心化网络新基础设施，包括销售，科技和建设问题

Support decentralized network new infrastructure, including sales, technology and construction issues

* 1. **发展历程（Development history）**

2020-01：去中心化算力管理技术服务系统上线

January 2020：Decentralized computing power management technical service system went online

2020-03：去中心化云战略平台发布

**March**2020：Decentralized cloud strategy platform release

2020-04：去中心化算法平台上线

**April**2020：Decentralized algorithm platform went online

2020-06：分布式存储超算服务器上架

**June 2020：**Distributed storage super computing Server online

2020-08：主办“算力新基建.数字新生态”大会，成立IPFS产业生态基金

**August 2020：**August: Hosted the "Computational New Infrastructure. Digital New Ecology" conference and established the IPFS Industrial Ecology Fund

2020-10：1）分布式存储全网算力规模TOP3；2）分布式存储硬件上市；3）联合多方投产50亿建设分布式存储数据中心

October 2020：1)Distributed storage network computing power scale TOP3；2) Distributed storage hardware online；3) Joint multi-party production of 5 billion to build distributed storage data center

2020-11：荣获2020环球“金趋势奖”年度赋能创新奖项

November 2020：Won the 2020 Global "Golden Trend Award" annual empowerment innovation award

2020-12：IPFS一体化解决方案、IPFS纯软件集成解决方案上市

Decembe 2020：December: IPFS integrated solution and IPFS pure software integrated solution are listed

2021-01：与中关村北美（Z-PARK）达成战略合作关系，并入驻中关村北美波士顿创新中心

January 2021：Reached a strategic partnership with Zhongguancun North America (Z-PARK) and settled in Zhongguancun North America Boston Innovation Center

2021-02：持续扩大IPFS产业应用生态合作伙伴

**February 2021：**Continue to expand IPFS industrial application ecological partners

2021-04：矩阵存储Matrix Storage上线

**April 2021：**Matrix Storage is online

2021-06：矩阵存储Matrix Storage推出EASY NFT中间件

**June 2021：**Matrix Storage launches EASY NFT middleware

敬请期待

To Be Continued

* 1. **招聘版块**

1. **职位信息**

|  |  |  |  |
| --- | --- | --- | --- |
| **职位名称** | **职位类别** | **工作地点** | **招聘人数** |
| K8S运维工程师 | 运维 | 成都市 | 1人 |
| Python工程师 | 研发 | 成都市 | 1人 |
| PHP开发工程师 | 研发 | 成都市 | 3人 |
| WEB前端工程师 | 研发 | 成都市 | 2人 |
| 行政助理 | 职能 | 成都市 | 1人 |
| 运营专员 | 运营 | 成都市 | 1人 |

|  |  |  |  |
| --- | --- | --- | --- |
| **职位名称** | **职位类别** | **工作地点** | **招聘人数** |
| K8S operation and maintenance engineer | Operation and maintenance | Chengdu | 1 person |
| Python engineer | Research and development | Chengdu | 1 person |
| PHP engineer | Research and development | Chengdu | 3 person |
| WEB front end engineer | Research and development | Chengdu | 2 person |
| Administrative assistant | Function | Chengdu | 1 person |
| Operations specialist | Operations | Chengdu | 1 person |

**K8S运维工程师**

职位类别：运维 工作地点：成都 招聘人数：1人

岗位职责：

1. 负责业务系统的环境搭建和部署发布；
2. 监控和处理网站系统服务故障，保障各系统和业务的安全稳定运行；
3. 负责协助业务团队和现场技术维护团队进行故障排除；
4. 参与自动化/标准化的应用发布和运维平台建设（运维平台，监控平台，日志分析系统）；
5. 研究新型系统优劣，对团队内部资源做出合理的优化建议；
6. 参与标准化实施制度的制定，能从宏观和微观两个维度提出合理意见；

任职要求：

1. 本科及以上学历，熟悉Linux常用命令、计划任务、服务开机自启；
2. 熟悉lvm/nfs/rsync/scp；熟悉shell脚本；熟悉docker/k8s；
3. 熟悉web服务，包括但不限于nginx、tomcat部署、配置；
4. 团队意识比较强，优秀的沟通协调能力。

**K8S operation and maintenance engineer**

**Position category:** Operation and maintenance Working place: Chengdu Recruitment number: 1 person

**Job responsibilities:**

1. Responsible for the environment construction, deployment and release of business systems;
2. Monitor and handle website system service failures to ensure the safe and stable operation of various systems and services;
3. Responsible for assisting the business team and on-site technical maintenance team in troubleshooting;
4. Participate in automatic/standardized application publishing and operation and maintenance platform construction (operation and maintenance platform, monitoring platform and log analysis system);
5. Study the advantages and disadvantages of the new system and make reasonable optimization suggestions for the internal resources of the team;
6. Participating in the formulation of standardization implementation system can put forward reasonable opinions from macro and micro dimensions;

**Job requirements:**

1. Bachelor degree or above, familiar with Linux common commands, planning tasks, service startup;
2. Familiar with lvm/nfs/rsync/scp; Familiar with shell script; Familiar with docker/k8s;
3. Familiar with web services, including but not limited to nginx, tomcat deployment and configuration;
4. Strong team consciousness and excellent communication and coordination skills.

**Python工程师**

职位类别：研发 工作地点：成都 招聘人数：1人

**岗位职责：**

1. 根据开发需求，完成基于Python的模块开发；
2. 负责产品的接口优化和性能优化；
3. 与各部门团队成员协同配合，完成迭代开发任务，确保产品的顺利上线；
4. 遵循开发流程和开发规范，完善代码注释；

**任职要求：**

1. 本科以上学历，计算机相关专业；
2. 熟练使用python语言，2年以上python工作经验；
3. 熟练掌握Django或其他Python Web开发框架；
4. 熟悉Git代码管理工具，熟悉常见数据库 (如 MySQL/PostgreSQL/SQLServer)；
5. 熟悉HTML、JS、CSS、jQuery等Web开发者优先。

**Python engineer**

Position category: Research and development Working place: Chengdu Recruitment number: 1 person

**Job responsibilities:**

1. Complete module development based on Python according to development requirements;
2. Responsible for product interface optimization and performance optimization;
3. Cooperate with team members of various departments to complete iterative development tasks and ensure the smooth launch of products;
4. Follow the development process and development specifications, and improve code annotations;

**Job requirements:**

1. Bachelor degree or above, major in computer related;
2. Proficient in python language, at least 2 years working experience in python;
3. Master Django or other Python Web development frameworks;
4. Familiar with Git code management tools and common databases (such as MySQL/PostgreSQL/SQL Server);
5. Familiar with HTML, JS, CSS, jQuery and other Web developers is preferred.

**PHP工程师**

**职位类别：**研发 工作地点：成都 招聘人数：3人

**岗位职责：**

1. 负责APP和PC的接口，后台开发；
2. 参与公司后端项目的架构设计，代码编写工作；
3. 参与系统需求分析与设计，并负责完成PHP核心代码，接口规范制定;

**任职要求：**

1. 本科以上学历，计算机相关专业；
2. 熟练使用python语言，2年以上python工作经验；
3. 熟练掌握Django或其他Python Web开发框架；
4. 熟悉Git代码管理工具，熟悉常见数据库 (如 MySQL/PostgreSQL/SQLServer)；
5. 熟悉HTML、JS、CSS、jQuery等Web开发者优先。

**PHP engineer**

**Position category:** Research and development Working place: Chengdu Recruitment number: 3 people

**Job responsibilities:**

1. Responsible for the interface between APP and PC, background development;
2. Participate in the architecture design and code writing of the back-end project of the company;
3. Participate in system requirements analysis and design, and be responsible for completing PHP core code and interface specification formulation;

**Job requirements:**

1. Bachelor degree or above, major in computer related;
2. Proficient in python language, more than 2 years working experience in python;
3. Master Django or other Python Web development frameworks;
4. Familiar with Git code management tools and common databases (such as MySQL/PostgreSQL/SQL Server);
5. Familiar with HTML, JS, CSS, jQuery and other Web developers is preferred.

**WEB前端工程师**

**职位类别：**研发 工作地点：成都 招聘人数：2人

**岗位职责：**

1. 负责APP和PC的网页的开发；
2. 参与公司前端项目的设计，代码编写工作；
3. 主要参与混合式APP，相关业务的开发工作；

**任职要求：**

1. 本科以上学历，计算机相关专业，2年及以上前端开发经验；
2. 熟悉HTML/CSS/JS；至少熟悉一种前端框架，如：React/Vue等；
3. 熟悉前端生态，熟悉HTTP，Websocket等协议，熟悉浏览器调试；
4. 熟悉前端性能优化，了解ES6/Babel，熟悉Linux的优先；
5. 有参与开源项目，有APIcloud或Hbuilder开发经验者优先。

**WEB front end engineer**

**Position category:** Research and development Working place: Chengdu Recruitment number: 2 people

**Job responsibilities:**

1. Responsible for the development of APP and PC web pages;
2. Participate in the design and code writing of the company's front-end projects;
3. Mainly involved in the development of hybrid APP and related businesses;

**Job requirements:**

1. Bachelor degree or above, major in computer related, 2 years or above experience in front-end development;
2. Familiar with HTML/CSS/JS; Familiar with at least one front-end framework, such as React/Vue;
3. Familiar with front-end ecology, HTTP, Websocket and other protocols, familiar with browser debugging;
4. Familiar with front-end performance optimization, ES6/Babel and Linux is preferred;
5. Participate in open source projects, and experience in APIcloud or Hbuilder development is preferred.

**行政助理**

**职位类别：**职能 工作地点：成都 招聘人数：1人

**岗位职责：**

1. 负责协调、处理部门有关的日常工作，包括但不限于会议、访客接待、办公用品管理等；
2. 负责所在办公区环境规划，安全管理；
3. 高质量响应办公区各部门行政需求，以及突发情况汇报及处理；
4. 行政相关费用账单核对统计；
5. 行政各种供应商管理，按部门要求控制成本；

完成领导安排的其他临时性事务；

**任职要求：**

1. 大专及以上学历，优秀应届毕业生优先考虑；
2. 熟练使用WORD、EXCEL、POWERPOINT等常用办公软件，熟悉办公行政工作相关流程；
3. 形象良好、性格开朗、学习能力强、应变能力强、执行能力强。

**Administrative assistant**

Position category: Function Working place: Chengdu Recruitment number: 1 person

**Job responsibilities:**

1. Responsible for coordinating and handling the daily work of the department, including but not limited to meetings, visitor reception and office supplies management;
2. Responsible for the environmental planning and safety management of the office area;
3. Respond to the administrative needs of various departments in the office area with high quality, and report and deal with unexpected situations;
4. Check the statistics of administrative related expense bills;
5. Manage all kinds of suppliers and control costs according to department requirements;
6. Complete other temporary affairs arranged by leaders;

**Job requirements:**

1. College degree or above, excellent fresh graduates are preferred;
2. Proficient in using common office software such as WORD, EXCEL, POWERPOINT, etc., and familiar with the relevant processes of office administration;
3. Good image, cheerful personality, strong learning ability, strong adaptability and strong execution ability.

**运营专员**

**职位类别：**运营 工作地点：成都 招聘人数：1人

**岗位职责：**

1. 按照公司要求，输出相关项目合同；
2. 按照公司要求建立标准合同台账，定期梳理和完善部门合同文书等资料备案存档；
3. 监督项目款项进度，及时和甲方，己方财务保持良好沟通；
4. 按时协调与项目有关的各个部门，并与之保持良好的关系；

**任职要求：**

1. 1、本科以上学历，2年以上销售内勤工作经验；
2. 2、具备基础法务知识，熟悉《合同法》，能够在短暂培训后输出非标准化合同；
3. 3、仔细认真，有责任心；优秀的沟通能力，较强的学习能力。

**Operations specialist**

Job Category: Operations Working place: Chengdu Recruitment number: 1 person

**Job responsibilities:**

1. According to the company's requirements, export related project contracts;
2. Establish a standard contract ledger according to the company's requirements, regularly sort out and improve the departmental contract documents and other materials for filing and archiving;
3. Supervise the progress of project payment, and keep good communication with Party A and its own finance in time;
4. Coordinate various departments related to the project on time and maintain good relations with them;

**Job requirements:**

1. Bachelor degree or above, at least 2 years working experience in sales office;
2. Have basic legal knowledge, be familiar with the Contract Law, and be able to export non-standardized contracts after short training;
3. Careful and responsible; Excellent communication skills and strong learning ability.
4. **公司福利**

**险金：**

1. 五险一金
2. 商业意外保险

**Insurance Premium**

1. Five insurances and one fund
2. business accident insurance

**节日福利：**

重要节日(春节、三八妇女节、端午节、中秋节）礼品/红包发放

**Holiday benefits：**

Gifts/red envelopes for important festivals (Spring Festival, March 8 Women's Day, Dragon Boat Festival and Mid-Autumn Festival)

**假期与团建：**

1. 法定年假 + 带薪病假
2. 团队月度团建基金

**Holiday and league building：**

1. Statutory annual leave + paid sick leave
2. team monthly league building fund

**奖金/分红：**

年度奖金、企业分红

**Bonuses/dividends：**

Annual bonus and enterprise dividend

**津贴/补助：**

餐补、交通补贴、电脑补贴、司龄补贴、结婚礼金

**Allowance/subsidy：**

Meal supplement, transportation subsidy, computer subsidy, seniority subsidy, wedding gift

* 1. **联系方式**

86 898 3286 7007

contact@anmaicloud.com

海南省省直辖县行政单位澄迈县老城镇高新技术产业示范区海南生态软件园A7幢二层3001

Room 3001, Floor 2, Building A7, Hainan Ecological Software Park, High-tech Industry Demonstration Zone, Laocheng Town, Chengmai County, Hainan Province, the administrative unit of the county directly under the jurisdiction of Hainan Province