

**Robot**  
Companion

# Product Introduction

Intelligent masturbation cup + VR glasses

[www.robotcompanion.ai](http://www.robotcompanion.ai)

## The Ultimate Experience

It is a new generation of masturbation cup products combining intelligent hardware with VR experience. A variety of high-sensitivity sensors are incorporated into the cup to achieve coordinated feedback between the user and the VR content when using the masturbation cup to enter and exit. With 3D surround sound, it brings happiness in the depths of the soul.



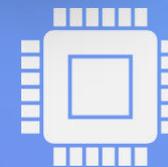
# Privacy design

## Minimalist atmosphere

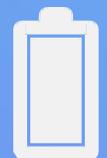
- Water cup shape design, better privacy and security protection.
- The whole machine is sprayed with rubber, which makes it feel soft and comfortable.
- It has the characteristics of water resistance and dustproof.
- Driven by two 1.5V dry batteries, easy and convenient.
- Ultra-light cup body



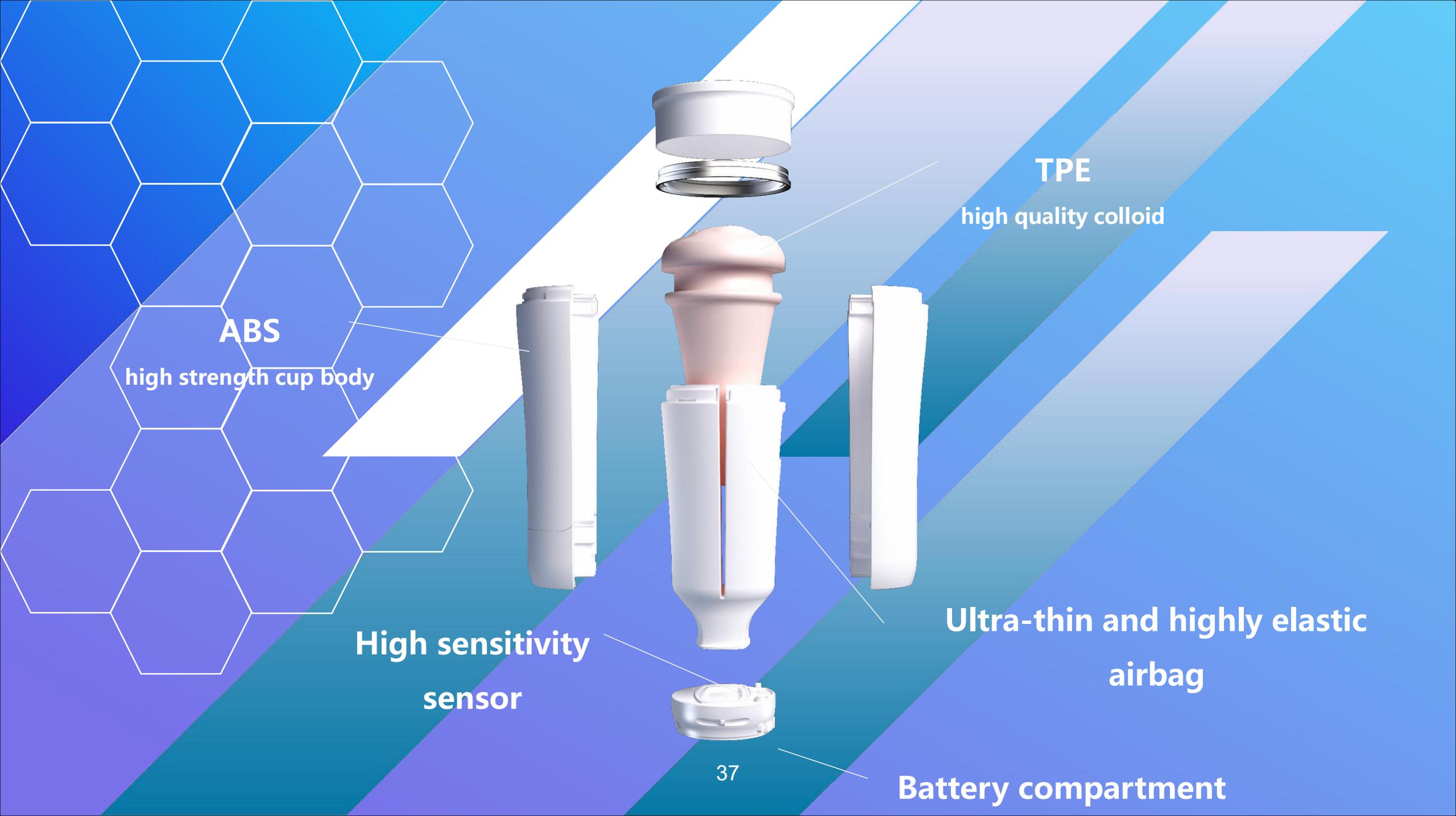
3  
BLE4.0  
High speed  
communication



High sensitivity  
Intelligent sensor



30 hours  
Ultra-long use time



**ABS**

high strength cup body

**TPE**

high quality colloid

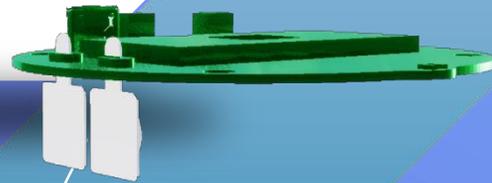
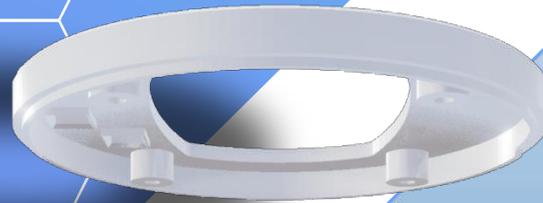
**High sensitivity  
sensor**

**Ultra-thin and highly elastic  
airbag**

37

**Battery compartment**

# Core chip module



## High sensitivity inductor

The change of 5pa pressure can be detected at least, even if it is slightly inserted.

## BLE4.0

40 efficient data transfers per second

## Intelligent processor

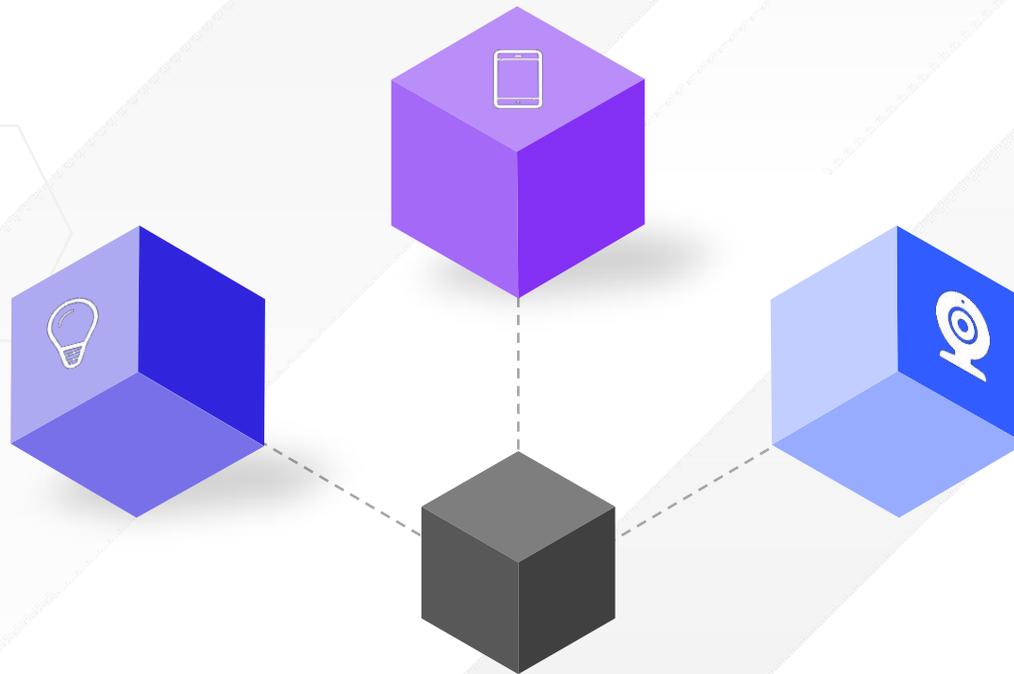
The source data can be collected and filtered automatically. At the same time, the unique identification code of each chip is also the key to start the VR content.

# Business content

Content creation

Intelligent hardware

Open Platform



## Adult games



Scan with real people, combined with the top game development engine. Through the VR way to show the most real sex process.

Live voice

3D scanning of human body

Live animation capture



# Reality

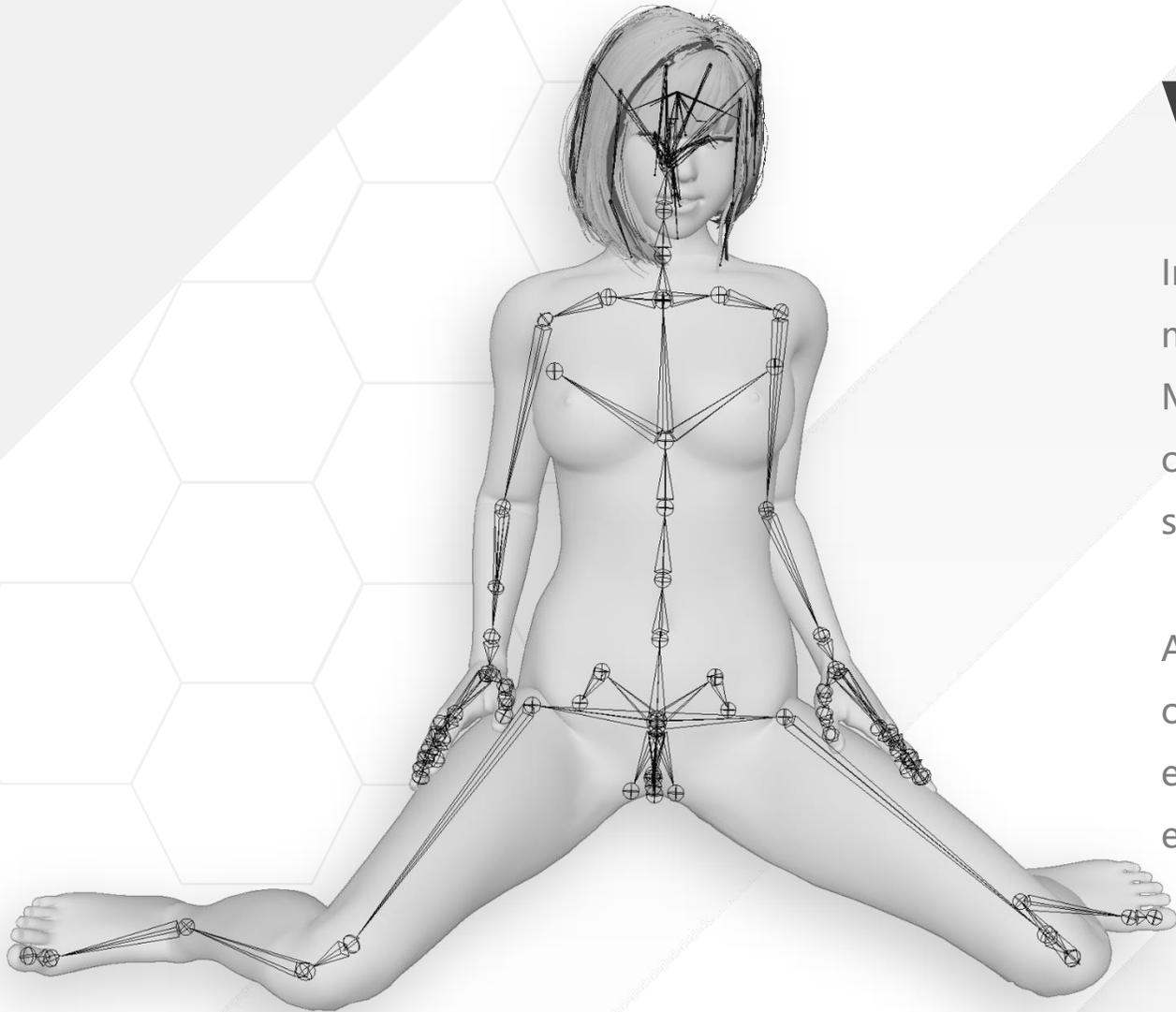
The figure, face shape, voice and movements of each character are scanned by live-action models to obtain the original data.

# Rich

Users can choose the roles of different skin colors and races according to their own preferences, but also provide a variety of clothing accessories for free collocation, so that users can create their own goddess.

Even users with special hobbies can get the object they want here.





# Vivid

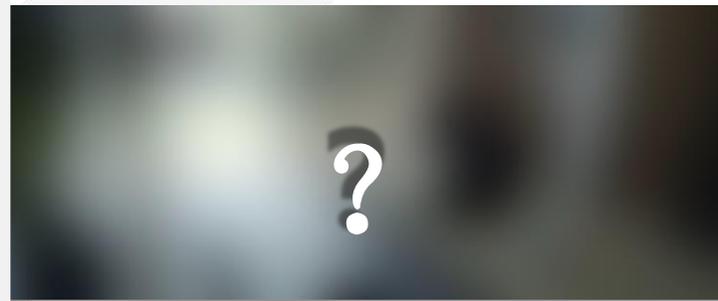
In order to make the character more lifelike, each character has more than 130 animated bones, and BlendTree, Skeletal Control, MORPH combined with the user's insertion frequency, time and other factors to generate different animation, expression and sound.

At the same time, each character has its own character and other special settings. Different personalities will also affect the expressive force of different roles, such as physical movements, expressions, dialogue, gasps and so on.

# Do whatever you want anytime, anywhere

There are so many scenes to choose from in the VR world, including bedrooms, hospitals, bathtubs, swimming pools, living rooms.

Existing scene



Future scene

Just to make the performance more vivid and diverse.

A3D Positioning Sound effect Technology

MORPH expression management  
BlendTree animation blending

PHYSX physical operation engine

Skeletal Control



**UNREAL**  
**ENGINE**



**Multi-terminal  
synchronization  
support**



**Cross-region  
cloud servers**



**Multiple data  
security encryption**



**VR immersion  
experience**



**3D surround  
sound effect**



**Develop a variety of  
entertainment  
content**



**Voice operation  
control**

# Multi-terminal synchronization support



**Computer**



**Mobile phone**

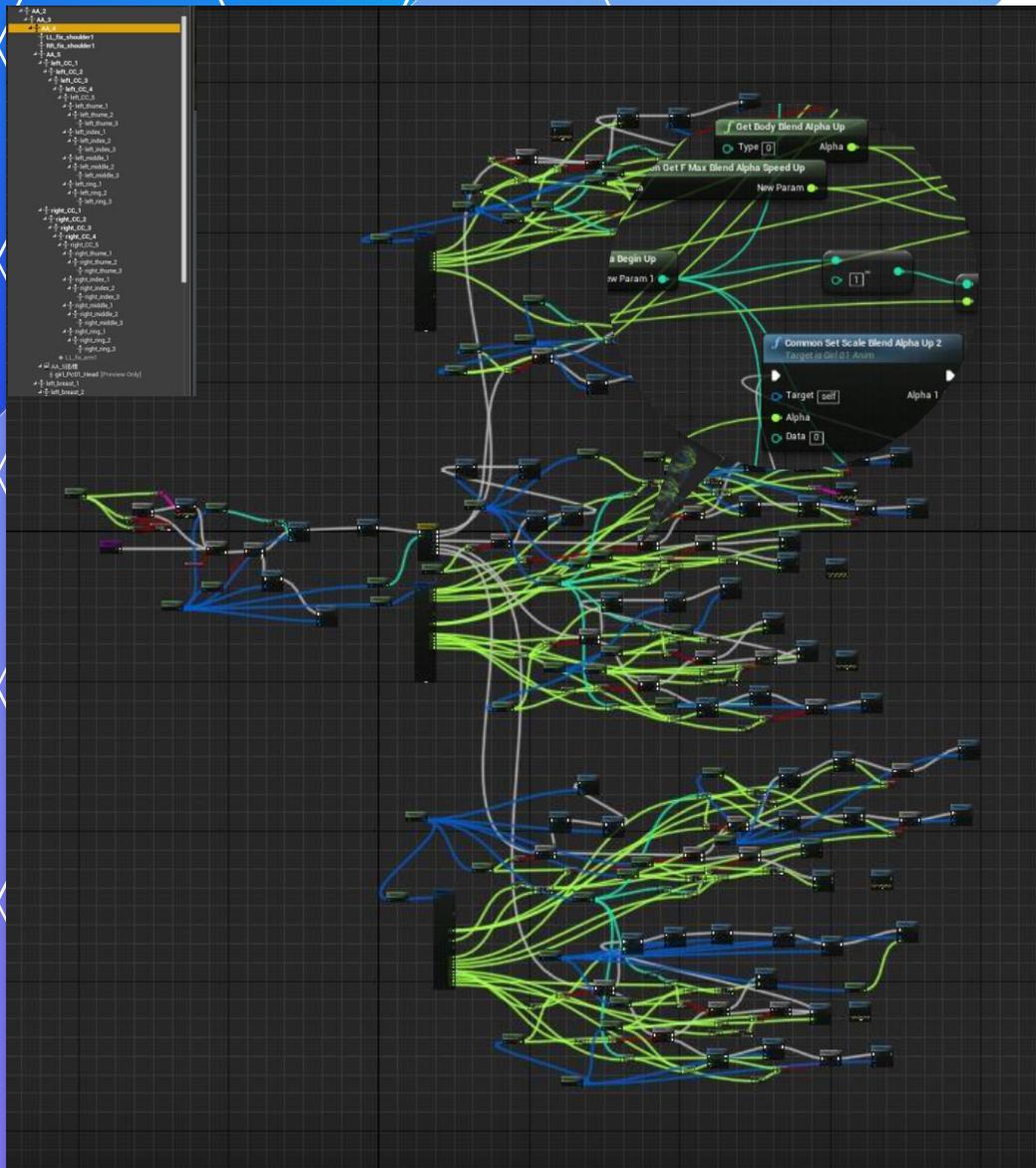
The use of multi-terminal information synchronization technology to achieve the same account, different terminal login application scenarios.

At present, the computer side needs to cooperate with the VR device application of HTC VIVE. The mobile phone has adapted to the mainstream models of Huawei, Xiaomi and Samsung. In the future, it will also join the adaptation work with multi-brand mainstream models, including Apple system.

# Skeletal Control

In order to make the movements of the characters richer and closer to reality.

Lasted for 18 months, try a variety of schemes, through multi-bone nodes, muscles and other control methods, combined with their own algorithm. Finally, the most real role action restoration scheme is completed.





## HDR Technical

### The effect of picture quality improvement visible to the naked eye

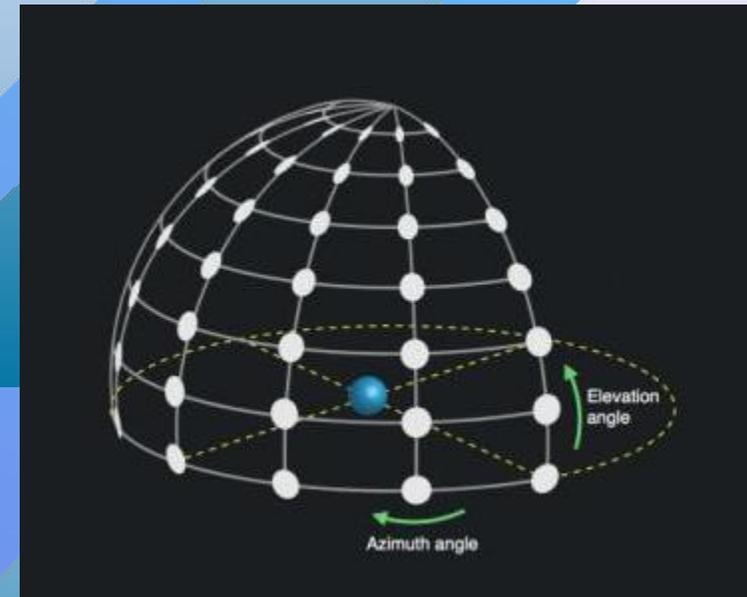
HDR is a group of technologies used to achieve a larger dynamic range of exposure (that is, a greater difference between light and shade) than ordinary digital imaging technology. The purpose of high dynamic range imaging is to correctly represent a large range of brightness in the real world from direct sunlight to the darkest shadows.

# A3D Sound effect

**It seems to exist, but the virtual voice**

A pair of headphones can accurately locate the sound source in the three-dimensional space around the listener.

Combined with surround sound decoding technologies such as Dolby's ProLogic and AC-3, the surround sound decoder creates a sound field surrounded by five groups of audio streams through two speakers, that is, the five-box surround effect of Dolby can be experienced with two speakers.



# Google Speech

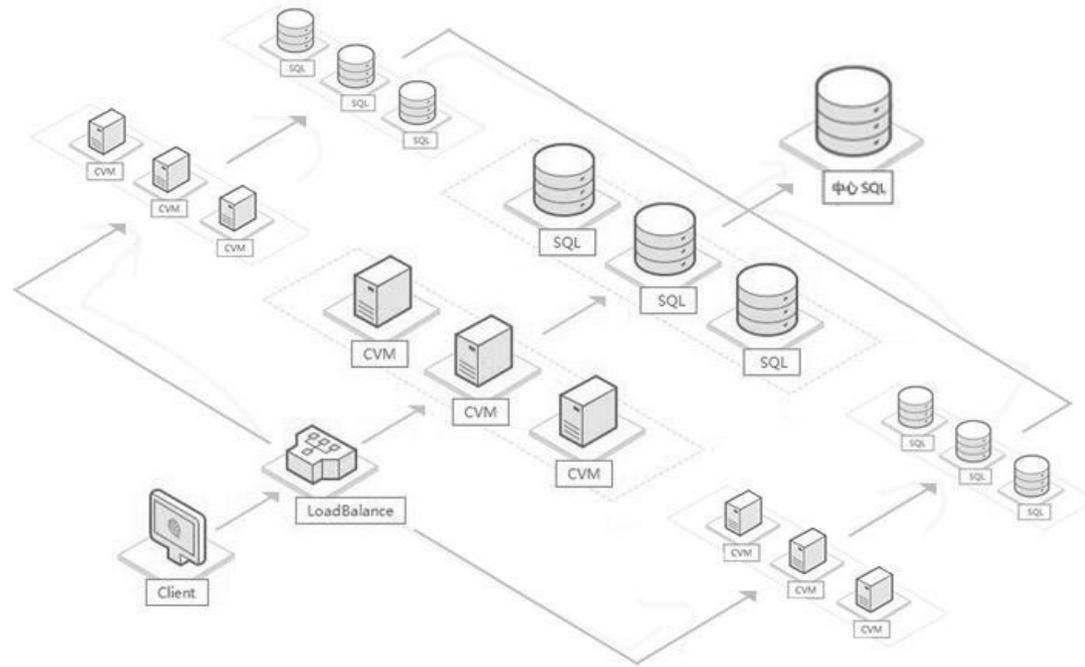
## Speech recognition technology

Minus the tedious, all the operations in the game can be directly controlled by voice commands. It's like you're interacting with your close lover.

At the same time, speech recognition capability has been able to support most national languages in the world.



# Cross-region CVM



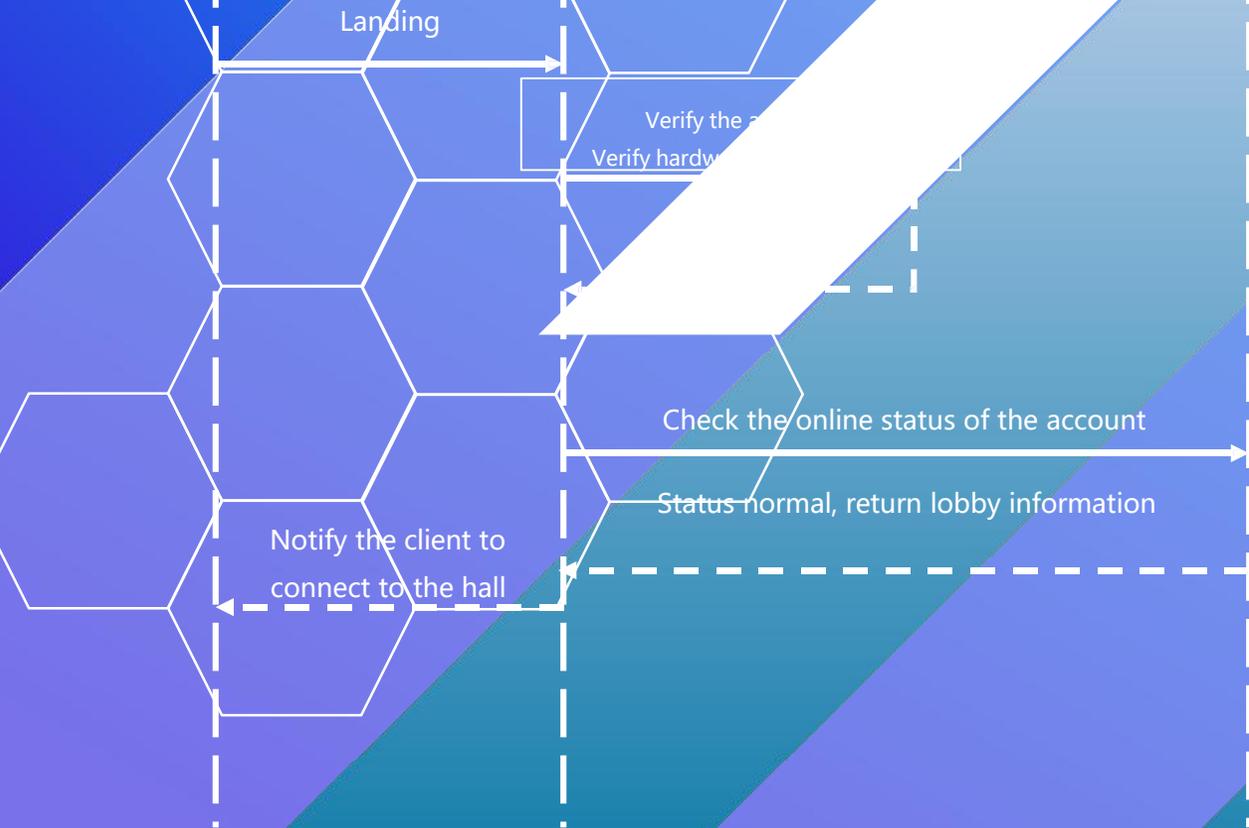
The way in which application servers are deployed in each region by using the core cloud data server. Achieve a server solution that perfectly covers all regions.



# Multi-tier architecture.

## Ensure data security

MD5 processes the input information with 512-bit packets, and each packet is divided into 16 32-bit subgroups. after a series of processing, the output of the algorithm consists of four 32-bit packets, which will generate a 128-bit hash value after concatenating the four 32-bit packets.



# More intimate value-added services

In addition to the traditional in-game props, it also provides more customizable content for each user to meet the preferences of various types of users.

The community system provides users with crowdfunding star roles and other ways to maintain the expansion of the game content.

In addition, after the sale of female appliances, the member's social system allows users to experience separate appliances between users.



Role unlock



Scene unlock



Action unlock



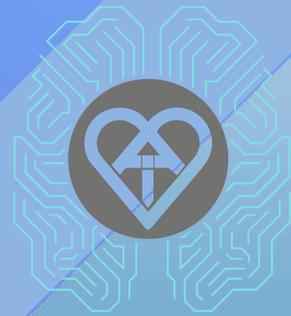
Unlock clothing accessories



Content customization



Community member



**Robot**  
Companion

**Thanks for Watching**

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