

The background of the slide features a large, stylized number '11' in a light pink color. The number is composed of several overlapping circles and is filled with a complex, geometric pattern of pink and white lines and shapes. The overall aesthetic is modern and digital.

# GDC Europe

Game Developers Conference™ Europe 2011  
August 15-17, 2011 | Cologne, Germany  
[www.GDCEurope.com](http://www.GDCEurope.com)

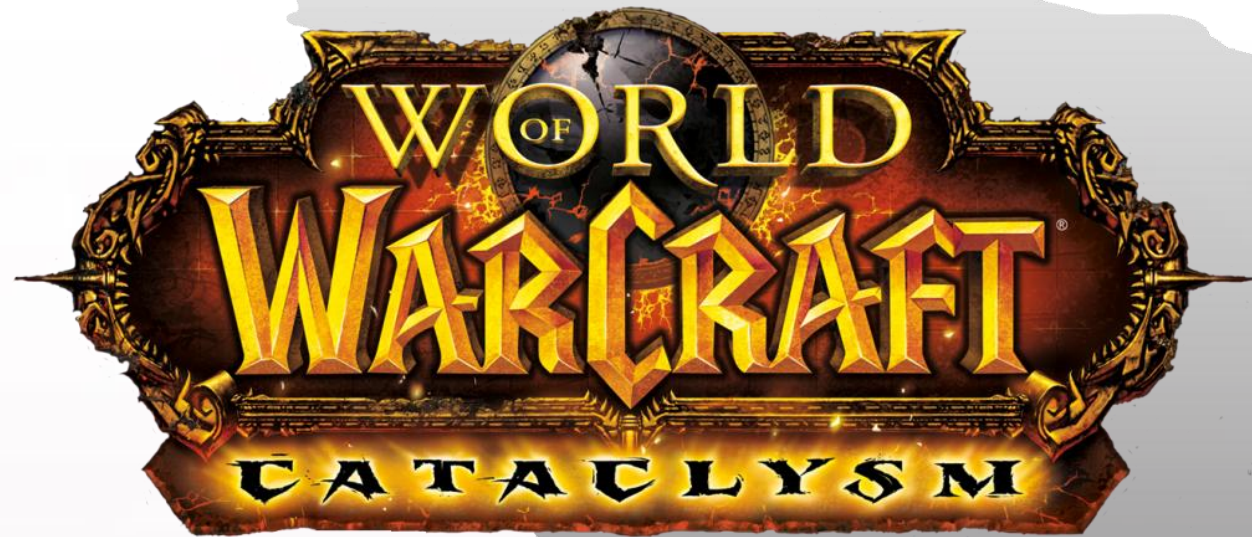
## **Same Game, Think Different**

**Michael Zhu**  
*Vice General Manager, Shanda Games*



Michael Zhu  
*Vice General Manager, Shanda Games*





# AION

ASSAULT ON BALAUREA

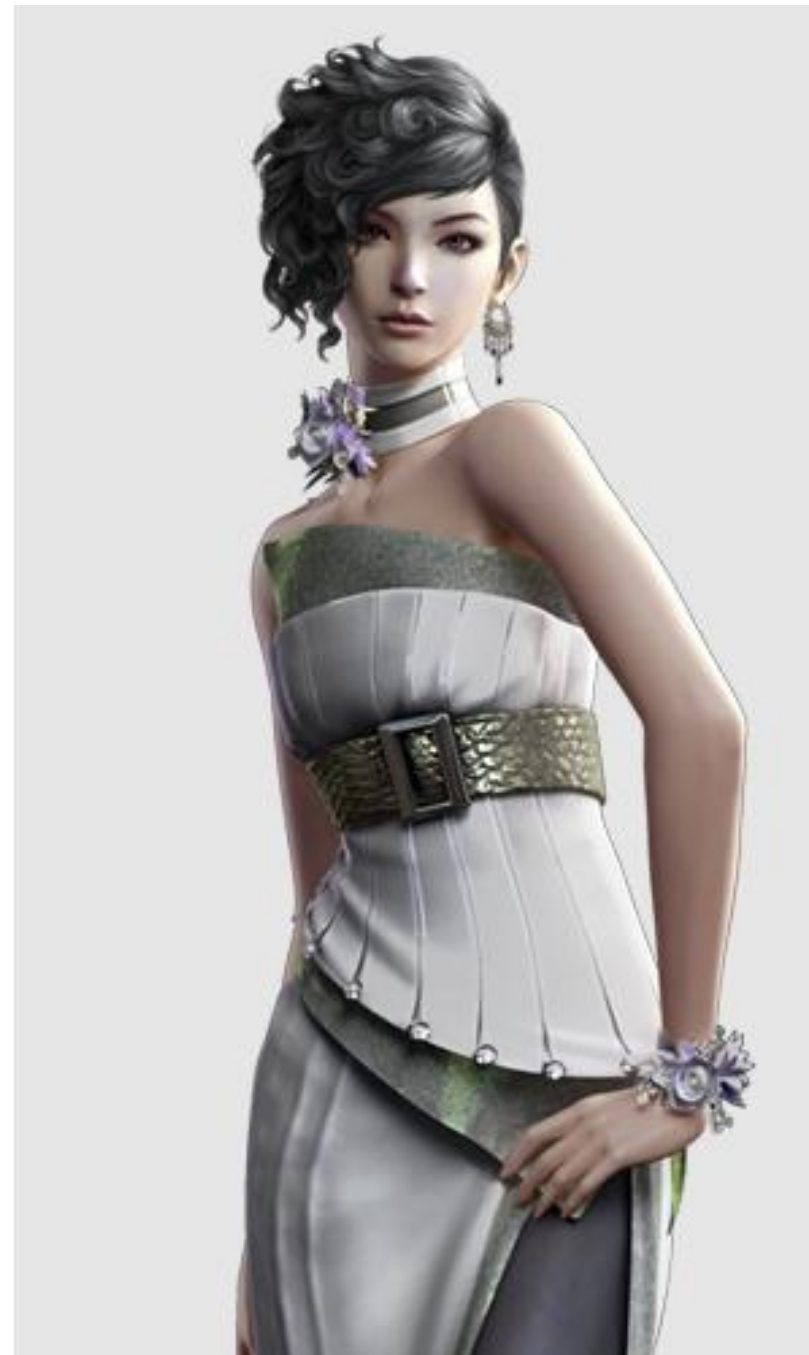
# Culture

# First Impressions Matter

- Our goal is to **bridge cultural gaps** and create a game world users can accept, embrace and find a sense of belonging inside of
- **Pick** and **Remix** marketing materials according to the values and tastes of Chinese users

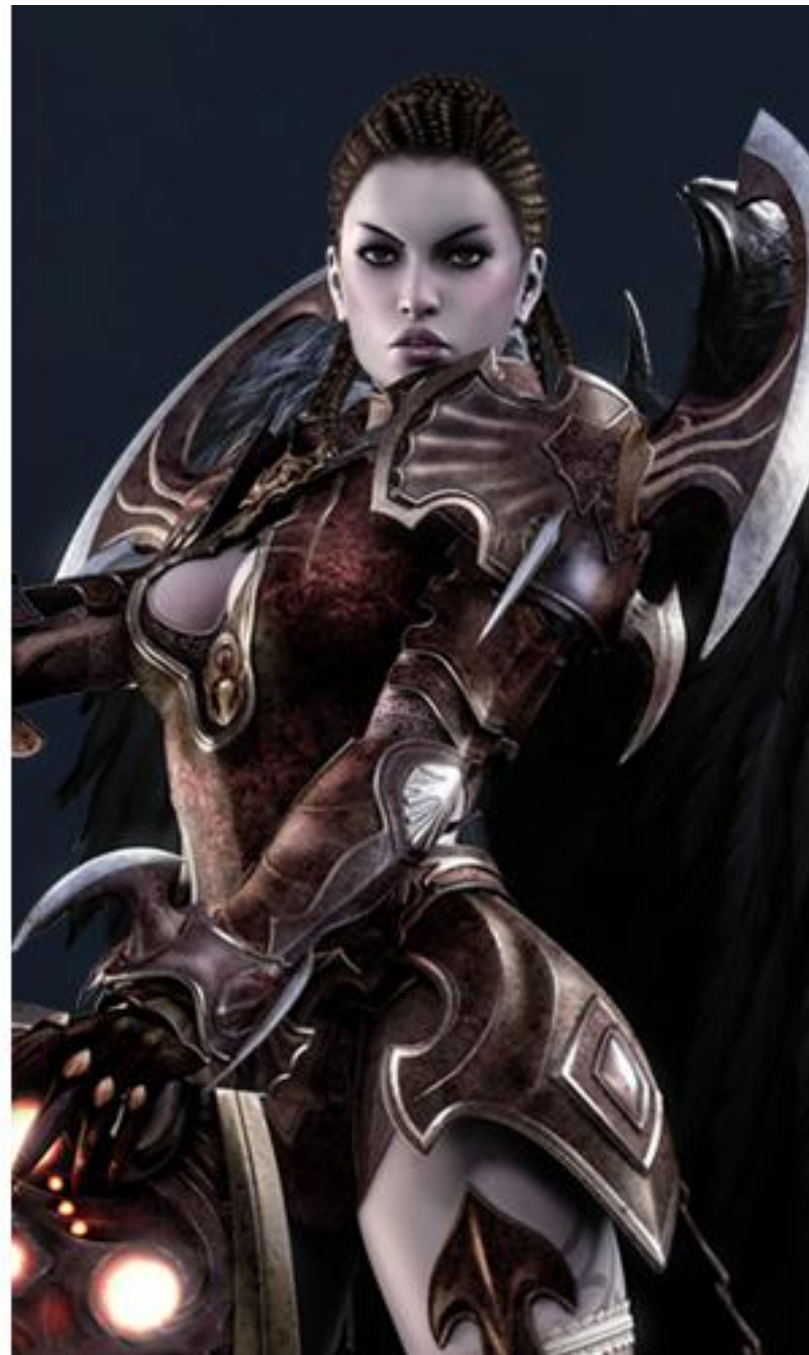
# First Impressions Matter

## Choice 1 Elyos



# First Impressions Matter

## Choice 2 Asmodians





# First Impressions Matter

Choice 3  
Balaur





# Less is More & Easier to Understand

## The West



# Less is More & Easier to Understand

## China



# Less is More & Easier to Understand

- When we first launched AION – we told users our game has ‘Two Races, Eight Classes’
  - No in-depth details about differences between races, classes, backstories, ...
- We introduce the **core components** of the game world and expand their understanding of it **step-by-step**



# Localized/Custom Content is Key



**Cheongsam**



**Panda**

# Localized/Custom Content is Key

- **Satisfying tastes and preferences AND showing Chinese users that ‘We care about you’.**
- **Taking the best Western game dev ideas and adding the right Chinese/Asian elements to create the perfect blend.**

# Gameplay



# Driving Engagement

- In year 2010, 204 online games rated by government launched in mainland china.
- For whatever type of online game, you will find countless similar products in the market.
- If a game cannot attract people in its beginning stages, it then has inherent disadvantages in china.

# Driving Engagement

- We beta-test extensively before commercially launching an online game.
- Our goal is to maximize user engagement and retention through deep analysis of Chinese user behaviour.

# Driving Engagement

## Losing Rate

Hard ?

Boring ?

Unreasonable ?

Bug ?

Translation ?



# Driving Engagement

- We design beginners guide systems that zero-in on specific in-game hurdles
- Teaching users exactly what they need to move onto the next challenge; **nothing more, nothing less**

# Driving Engagement

## Guiding System



# Maximizing Retention

- Players tend to leave because there aren't any worthwhile “**carrots**” or because the “**chase**” has become boring.
- How do we create in-game targets?
- How do we empower users to achieve those targets?



# Maximizing Retention

- For Chinese users “fun” is the cherry on top.
- More importantly, users must **get-back** something **proportional** to what they **put-in**

# Maximizing Retention

## Targets

= Time + Technique + Money

# Maximizing Retention

## Returns



# Maximizing Retention

## Bonus





# Maximizing Retention

- Many tools/paths for users to achieve a unique target
- During operation, we push activities designed to incentivize users and **expand # of ways** users can achieve their targets.

# Maximizing Retention

## Events

**今日活动** 2011-6-21 星期二

**线上活动**

奖品: [图标]

全天活动	六月双节 闪钻礼包惊喜兑
全天活动	塔宝宝开心赛
全天活动	黄金争霸赛火热进行中
全天活动	黄金争霸赛直播
全天活动	17区新服"帕修曼"6月3日开启

**线下活动**

奖品: [图标]

**幸运抽奖**

- > 畅玩暑期, 17区新服6月21日预创建
- > 发微博#我和永恒那些事#, 送T恤!
- > 极品宠物兑换, 每周惊喜不断
- > 闪钻兑好礼, 白金欢乐送
- > 万千"宠"爱摄影大赛
- > 争霸赛种妹冠军访谈, 官方首页推荐
- > 2011年度"塔宝宝"决赛投票

**最新热点活动推荐**

**狂欢一夏 6.28入驻新服**

畅玩暑期, 17区新服6月21日预创建  
 活动奖励: 双倍经验、双倍爆率, 10款新手成长礼包  
 活动时间: 6月21日起  
 发奖时间: 请见官网新闻  
 活动状态: 进行中

**发微博 赢T恤**

发微博#我和永恒那些事#, 送T恤!  
 活动奖励: 由Royal Elastics提供的T恤  
 活动时间: 6月13日至6月20日  
 发奖时间: 获奖名单公布后7个工作日内  
 活动状态: 进行中

**神秘宠物 惊喜兑换**

极品宠物兑换, 每周惊喜不断  
 活动奖励: 极品宠物  
 活动时间: 6月10日14点——6月30日18点  
 发奖时间:  
 活动状态: 进行中

**闪钻兑好礼 白金欢乐送**

闪钻兑好礼, 白金欢乐送  
 活动奖励: 白金勋章等闪钻礼包  
 活动时间: 6月16日至6月22日  
 发奖时间: 6月17日至6月23日兑奖  
 活动状态: 进行中

**万千"宠"爱摄影大赛**

# Maximizing Retention

- In China, there is a segment of “**super whales**” that are willing to spend **\$\$\$\$\$\$\$\$** in game
- Time, player skill level, ability/willingness to pay can all be converted to different in-game advantages that target different user segments.
- In most Chinese online games, **10% of users generate 90% revenues**
  - The subscription-based model does not effectively incentivize, engage and monetize this demographic

# Justice



# Adjusting for Regional Differences

- For a long lifespan, developers must listen to player feedback and tweak game content accordingly
- However, gaming habits and content expansion schedules vary across all markets

# Adjusting for Regional Differences

**Lv 50-55**

**Korea: 19 Hours**

**China: 10 Hours**

# Adjusting for Regional Differences

- Most game developers pay more attention to the preferences/expectations of users from their respective markets
  - **Overseas users** are frequently ignored and regarded as a secondary priority
- Different regions require different game balancing.

# Adjusting for Regional Differences





# Adjusting for Regional Differences

- Chinese dev teams often employ a special **‘value engineer’** to deal specifically with game balancing differences across regions
- We learn about users through data mining
- Data in hand, we work with developer partners to make adjustments and better satisfy Chinese user preferences/expectations

# Defeating Bots and Hacks

- Vicious third-party plug-ins are capable of modifying local files, intercepting data packets and uploading fake data onto servers
- In China, such cheats are popular with many players
- Any online game company interested in the China market must overcome these issues

# Defeating Bots and Hacks

## SNDC

Provide additional protection

官网 | 活动专区 | 开心永恒

**永恒之塔 2.0**  
aion.sdo.com

**新世界 新服务**

2010年12月29日,《永恒之塔2.0:进军龙界》开放测试盛大开启,全新的世界已震撼来袭!“新世界 新服务”将伴您走过龙界大陆的每一寸土。当以下五个按钮全部点亮后,永恒之塔2.0的公测时间将揭晓,让我们一起期待全部点亮的那一刻!

千万巨奖反挂  
新世界绝无挂

十大公会  
火热评选

2.0客户端  
开放下载

12月29日  
开放测试  
盛大开启

黄金时代  
3月9日公测

# Economics

# The Invisible Hand

- Managing game balancing and controlling cheating bots are key responsibilities
- However, the most important is the **supervision** of the in-game economy
- The total amount of currency circulating in a game will inevitably rise.
- Therefore, we must pay attention to the ratio between items purchasable by in-game currency and hard currency.
- **Hard currency items** are important to a game, they can be armor, weapons, or items to be traded; they are equivalent to gold in the real world.



# The Invisible Hand

## 200 Platinum Medal/Day

Korea: 

China: 

# The Invisible Hand

- In conclusion, our operating policy is to maintain inflation at an appropriate level, resulting prosperity of all players.
- We hope that players will notice the increase in their wealth obviously.
- Healthy development of the game's economics will be realized by minimizing polarization of players properties.

# Investment and Loyalty

- Users want to keep gaming with “old” gaming partners.
- The departure of gaming partners is a common reason for players to leave a game
- The more invested a user is, the more likely they will remain.
- According to our statistics, the retention rate of *paying users* is **3X** that of *non-paying users*

# Contact Me



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**Zhuxiaojing@**  
shandagames.com

# Same Game, Think different

## Thanks

