



The Opportunities & Challenges Of Making Cinematic VR

go VR
immersive



360° Video Production



2D Video Production



3D VR Conversion




360° Live Broadcast



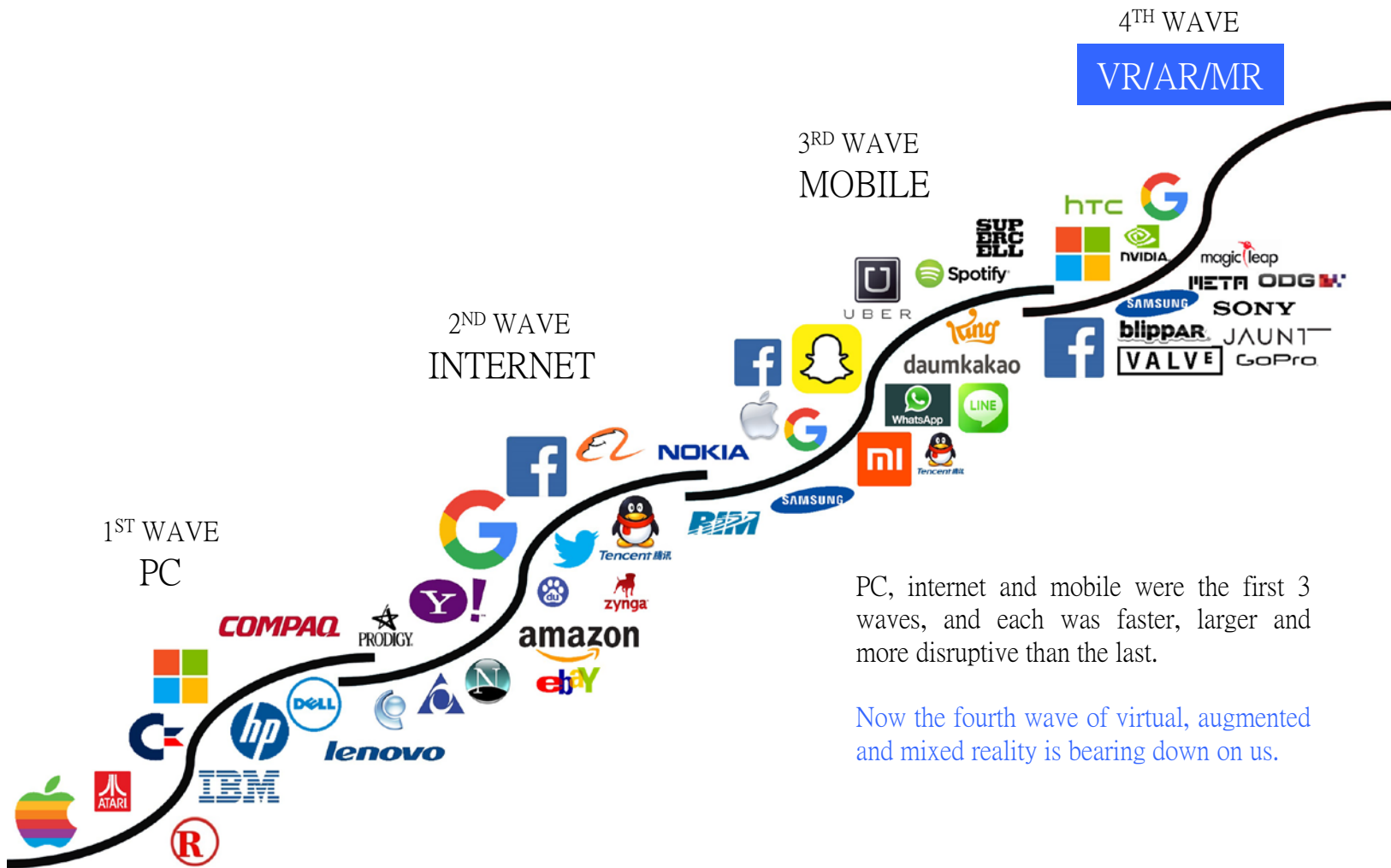
Interactive VR Content



Cinematic VR Training



The Evolutions of Consumer
Computing Platform
Aren't Straight Lines,
They Are Waves.



PC, internet and mobile were the first 3 waves, and each was faster, larger and more disruptive than the last.

Now the fourth wave of virtual, augmented and mixed reality is bearing down on us.

PC

The PC wave took almost 20 years from the launch of the Apple II before it accelerated in the 90s.

INTERNET

Fixed broadband internet took less than five years from launch before hitting its inflection point in the noughties.

MOBILE

Smartphones took only 3 years after the launch of the iPhone before they began to rocket, producing much of the tech innovation that is commercially successful today.

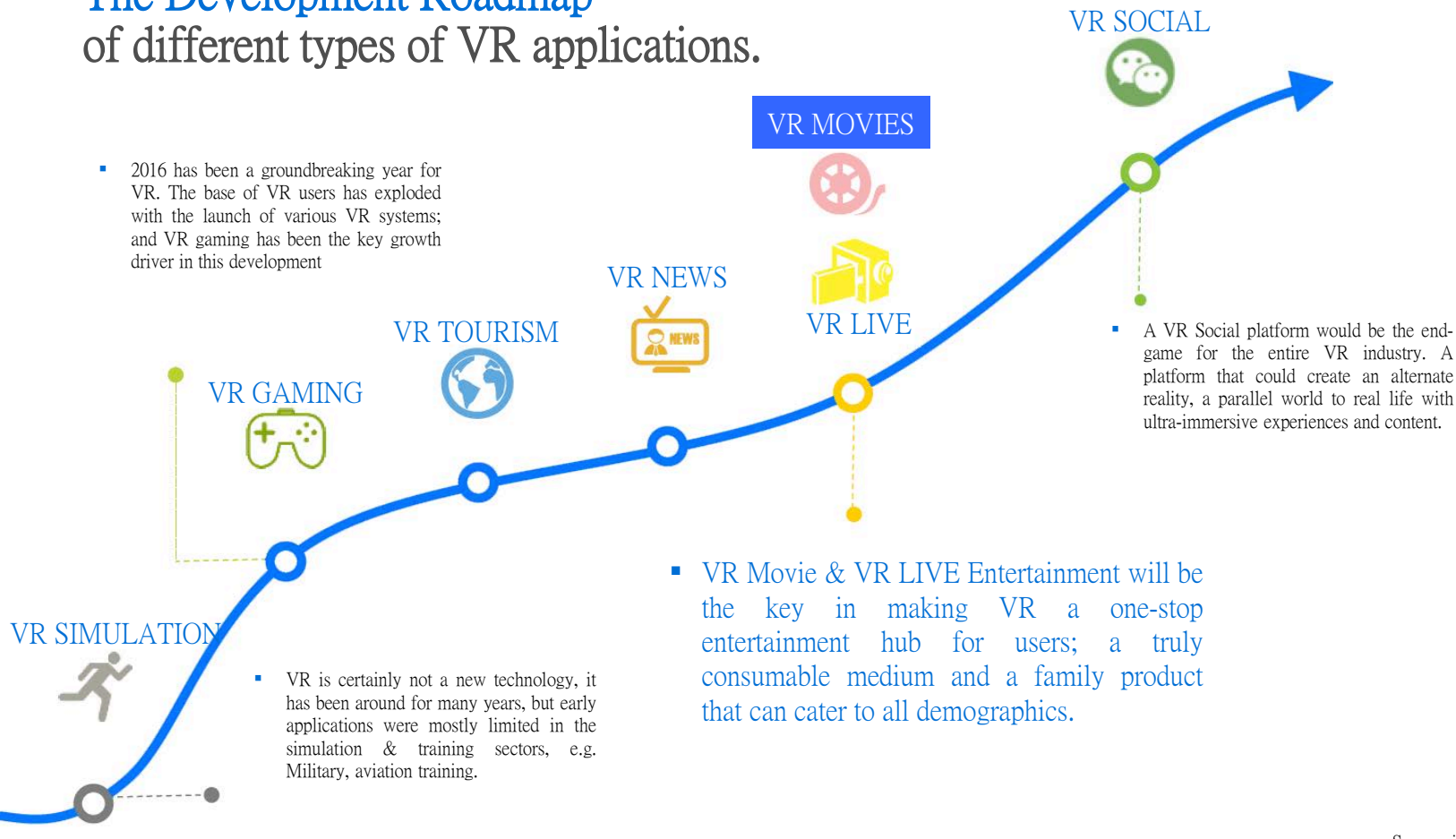
VR/AR/MR

Today AR/VR is still in the first of the four stages of tech market development.

1. Hype cycle,
2. Facing reality,
3. Liftoff,
4. Sustainable market

The Development Roadmap of different types of VR applications.

- 2016 has been a groundbreaking year for VR. The base of VR users has exploded with the launch of various VR systems; and VR gaming has been the key growth driver in this development



VR SIMULATION

- VR is certainly not a new technology, it has been around for many years, but early applications were mostly limited in the simulation & training sectors, e.g. Military, aviation training.

VR GAMING

VR TOURISM

VR NEWS

VR MOVIES

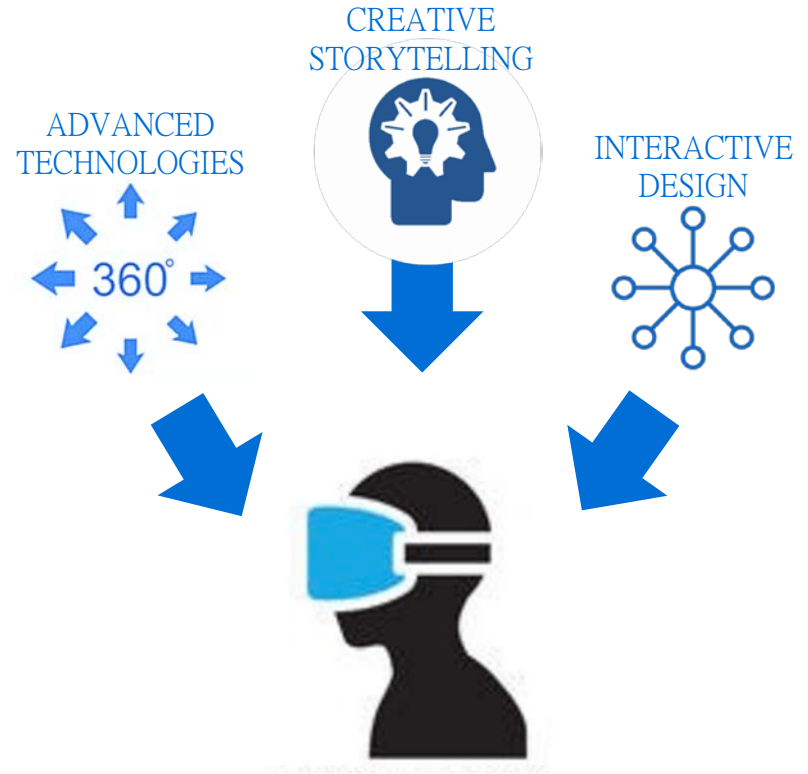
VR LIVE

VR SOCIAL

- VR Movie & VR LIVE Entertainment will be the key in making VR a one-stop entertainment hub for users; a truly consumable medium and a family product that can cater to all demographics.
- A VR Social platform would be the endgame for the entire VR industry. A platform that could create an alternate reality, a parallel world to real life with ultra-immersive experiences and content.

Create a New Culture of Cinematic Entertainment. With our creativity and experiences.

- A key reason for VR' s minimal impact on movies & TV now is that little VR content exists,
- There is a learning curve in determining best practices for shooting for VR.
- VR is essentially a new storytelling format that will require different writing and producing techniques than traditional movies & TV.
- By utilizing and leveraging the latest **Capturing, Post-Production and Interactive Design** technologies, GO VR Immersive looks to create premium, life-like cinematic content for experiencing in VR.





Designing for VR

is not a simple task.
It's unlike any other
software or content design
from the last **20-30** years &
requires an unusual skillset.

A New Way
Of Storytelling

Requires

A New
Creative Skillset.

Filmmaking/
Video Production
Skillset

- Scriptwriting
- Cinematography
 - Directing
 - Producing
 - Editing...



Game Design/Programming
Skillset

- Game Designing
- UI & UX Design
- Game Programming
 - Coding
- Research & Development



Developing Cinematic VR Content:

Designers must think about the logistics and possess the knowledge of:

- Creating a 3D object;
- Adding different behaviors and interactions to it that match people's expectations of how the object would behave in the real world;
- Adding in digital properties such as the ability to resize, annotate, and transform it;
- Drawing on a combination of skills in gaming and cinema;
- Applying these skillsets to enterprise business problem solving.



Developing Cinematic VR Content:

The trick is to balance left brain and right brain, developer and designer. Be both,

- Be conscientious of everything going on in the space.
- The magic of VR lies in that 360°-ness. That cinematic, fluid experience.
- What's behind the user, below the user, in their periphery? Where's the action? What should they hear and see, and where should they hear and see it?
- Immerse the user. Be playful. Remember that with the HoloLens we're no longer restricted to designing within a physical frame. The world is our canvas.



无间道

INFERNAL AFFAIRS

VR剧中剧

寰亚电视节目制作(香港)有限公司与北京爱奇艺科技有限公司 联合出品

主演: 王阳 / 罗仲谦 / 苏丽珊 / 罗嘉良 / 梁靖琪 / 吴廷烨 / 杨天经 / 陆骏光 / 汤加文

出品人: 龚宇 总监制: 王晓晖 总编审: 王兆楠 总制片人: 张语芯 总策划: 葛旭峰 制片人: 谢畅 / 金宏宇 执行制片人: 赵晰

VR制作团队: 高视维创意传播有限公司 总策划: 梁詠伦 导演: 田浩洋 副导: 谢永志 制片: 邓立婷 摄影: 梁晓峰 / 冯采乾

特别鸣谢: Production Avenue / 香港沙龙电影有限公司 / 北京七维视觉科技有限公司

虚拟无间 颠覆黑白

Hong Kong' s most recognized
movie franchise,

Ties into the latest “Infernal
Affairs” TV Series.

Turned into a
4-episodes VR Series
that immerses the audience into
the “Infernal Affairs”
cinematic universe.

无间道
INFERNAL AFFAIRS

Fulfilling the Lack of Cinematic
VR Content

Creating a New Way of
Storytelling

Establishing New VR
Production Standards



Deciding the Right Camera Systems & Setups





Real-Time Monitoring & Playback





Camera Positioning & Framing to Create “Presence”



CAMERA MOVEMENTS



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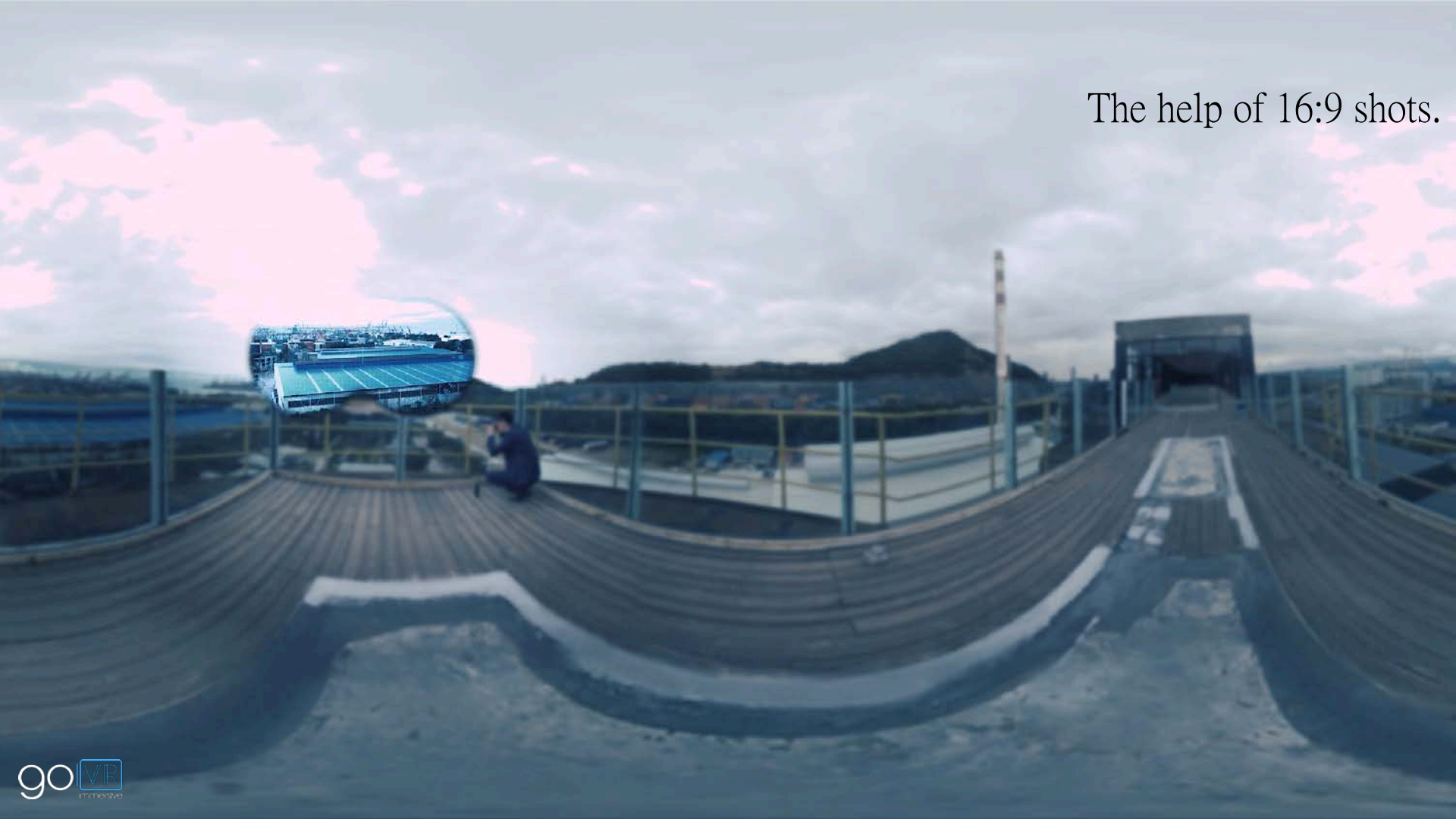
AUDIENCE ENGAGEMENTS.



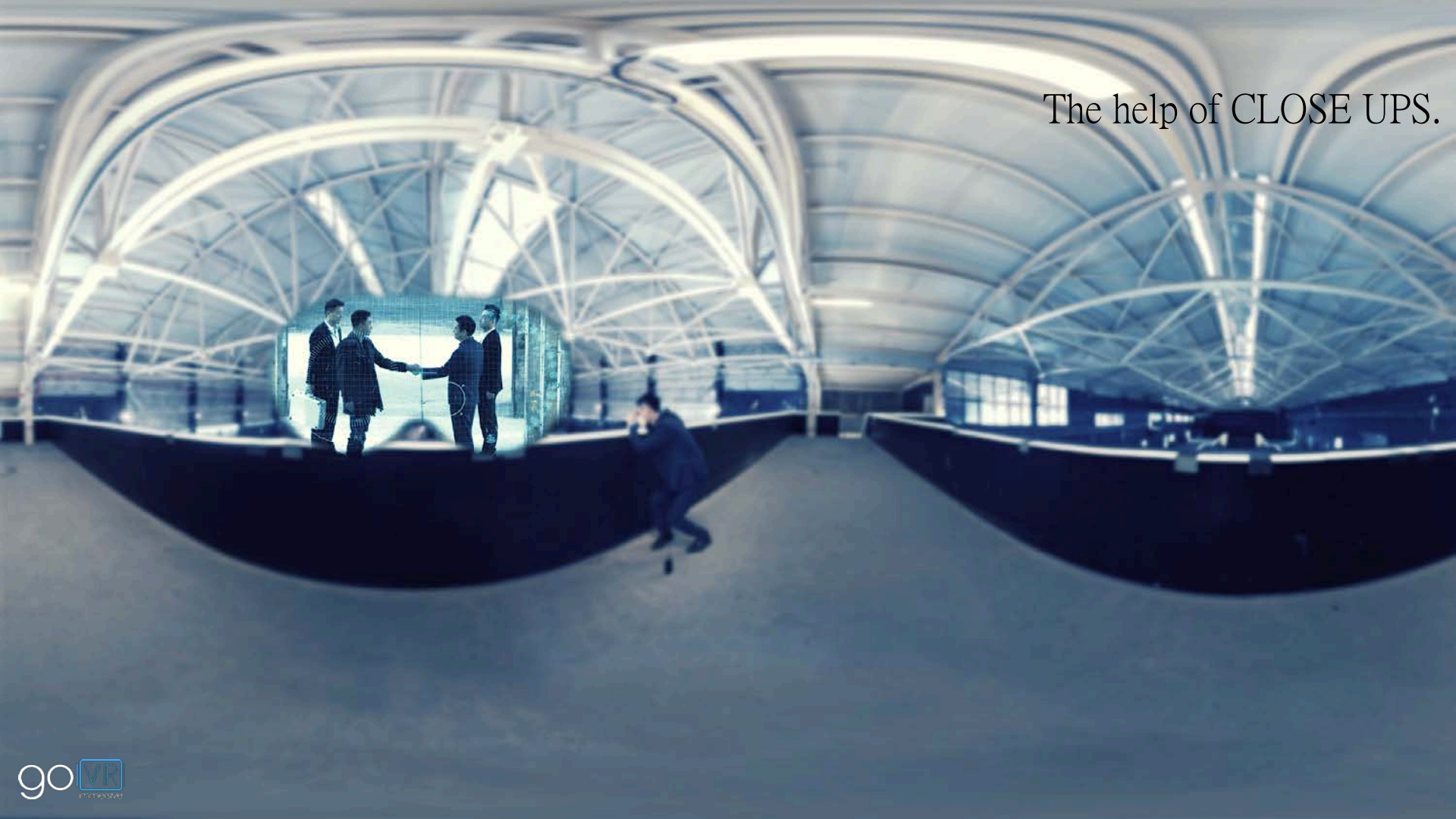
Pov experience.



The help of 16:9 shots.



The help of CLOSE UPS.



GRAPHICS.

苏晴

香港警务处毒品调查科
高级督察

ANIMATIONS.

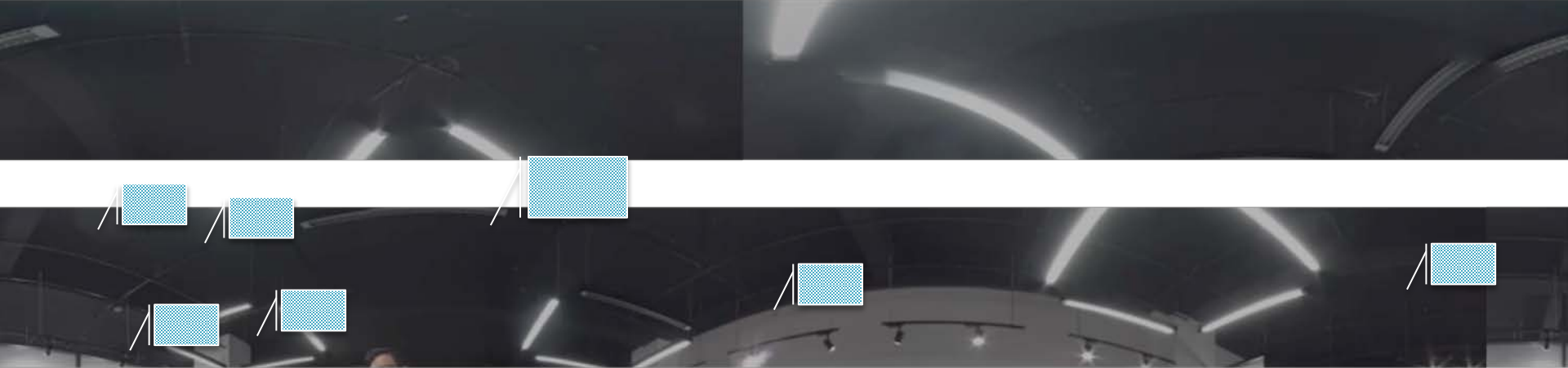


Sight Tracking Control
Mechanism

View Characters'
Back-Stories &
Find the Perpetrator

Deciding
the Fates of the Lead Characters

WITH UNITY.







70.7万 ^{2.27} 泡泡

分享 收藏 缓存

无间道VR版之黑与白

类型: 内地 电视剧

参演明星

去打榜 >



王阳



朱锐



罗仲谦



罗嘉良



No. 249

无间道系列

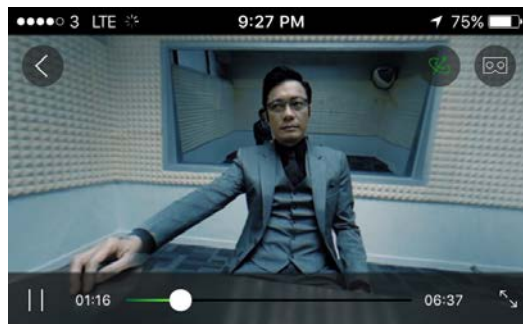


无间道

正与邪白与黑的博弈

3.7亿次播放

我来说一说...



8万 ^{2.27} 泡泡

分享 收藏 缓存

无间道VR版之正与邪

类型: 内地 电视剧

参演明星

去打榜 >



王阳



朱锐



罗仲谦



罗嘉良



No. 249

播放列表



都市怪谈之《同床》

全球首部长篇VR惊悚

70.2万次播放

我来说一说...



Creating a New Way of
Storytelling

Establishing
New VR Production Standards

Usher in a New Era of
Cinematic VR Content with
Transmedia Storytelling

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Co-Founder

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   /govrimmersive

 /howardtian



GO VR - Your IMMERSIVE Solution.