

Cloud Streamed Playable Ads

Unleashing the Potential of Game Marketing

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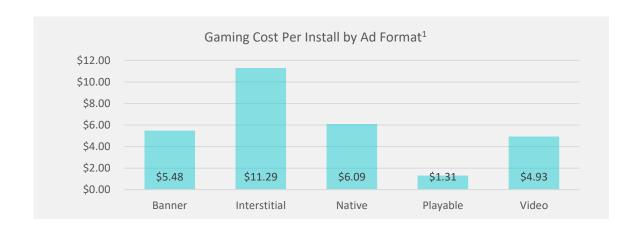
Playable Ads Best Practice

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About Well-Link Tech



The Rise of Playable Ads in Game Marketing



Factors driving the growth of playable ads:

- · Highly interactive and engaging format, offering an instant glimpse into the gameplay while watching the ad
- Ability to share across social media platforms conveniently
- Ability to track user engagement with the ad for precise marketing
- Technical advancements, offering more room for creativity with the ad format

More than **50%** of mobile game marketing budgets will be on playable ads by 2025².

^{1.} Liftoff, Mobile Ad Creative Index, 2023

^{2.} Juniper Research, 2022



Limitations of Traditional Playable Ads Delivered in HTML5



Content and file size constraints



Time & resource consuming



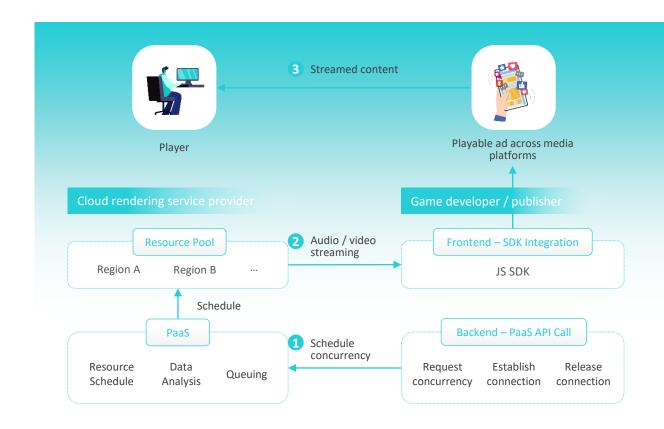
Inaccurate representations

File sizes are restricted to 2-5MB, limiting the creativity of content presented Marketers need to recreate a snippet of the game in HTML5, which can be costly Games with complex controls or high graphic quality may not be wellrepresented





How Cloud streamed Playable Ads Work





Advantages of Cloud-Streamed Playable Ads

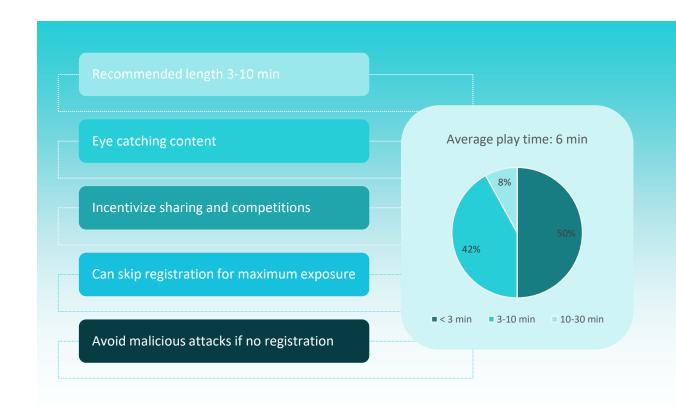
On average, one can expect

- **10-15%** of registered users to engage with the ad
- ~40% participating players to share the ad
- ~30% participating players to convert to regular players after the game launches
- ARPU on par with native users

01	Accurate representation of the gameplay, even for complex controls and high graphic quality
02	Derived directly from native code, no need to recreate the game, saving time and money
03	Ability to download the game during trial and sync game progress to server, enhancing user converison
04	Enabled for real-time cooperative and competitive play, allowing for viral distribution

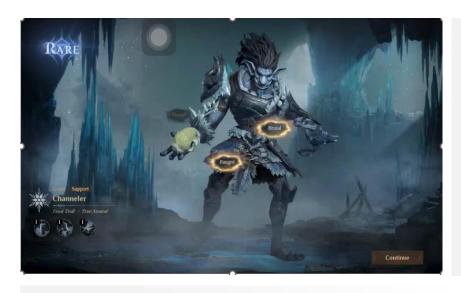


Onboarding Cloud Streamed Playable Ads – Content Preparation





Example I: Cloud Streamed Gacha Part During Pre-launch



Dragonheir: Silent Gods

- A high graphic quality open world RPG game, launched globally in Asia, Europe and the US
- Millions of preregistered users, looking to build hype and a fan-base before launch
- Users are sensitive to packet size, download wait time and device accessibility

Cloud Streamed Playable Ad:

- Registered users can get characters in advance
- Incentives for sharing and repeated plays
- Launched across social media platforms globally



Example II: Cloud Streamed Avatar Creation During Pre-launch



Justice:

- An MMORPG featuring an expansive open world and industry-leading graphics, art designs and music
- Looking to engage users and create virality on social media before the game launches

Cloud Streamed Playable Ad:

- Users can craft characters with extensive facial details and visual representation
- · Stunning picture quality boosted player interest and excitement
- Fostered strong emotional bond between the player and the character, which significantly boosted user conversion after launch
- Sharing on social media created additional virality

Example III: Web3 Game Campaign

Ultiverse: "Terminus: Finding Your Path":

- A 7-day event allowing users to track their rankings by completing various tasks in its Al-driven digital world
- As a game that offers highly immersive experience compatible with VR devices, user device limited its accessibility
- Ultiverse offered both download and cloud gaming options, effectively expanded the campaign's reach

Result:

- 1.6M players visited the event homepage, with 1M+ social media followers, 40K likes, 25K shares
- Effectively expanded campaign reach:
- 50K+ players clicked into the cloud game, more than 4 times the number of download clicks
- 11K players played through the cloud gaming, nearly quadrupling the number of people who experienced it through download





Onboarding Cloud-Streamed Playable Ads – Service Provider Selection Criteria



Low latency and high visual quality

Ability to ensure optimal game performance (low latency and low packet loss) even in weak network environments



Cost-effectiveness

Technical capabilities (e.g., multi-instance support) allowing multiple users to interact with the ad with limited resources



Scalability and flexibility

Infrastructure setup that allows for easy scaling and adjustment based on traffic, ensuring a smooth experience during peak times



Analytics capability

Ability to feedback ad performance to game developer / publisher instantly and conveniently



Industry know-how and service reliability

Experience onboarding cloud-streamed playable ads, especially for large, popular games with high peak user traffic

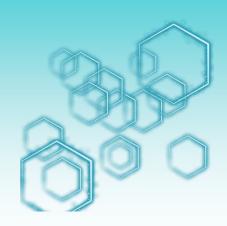


Onboarding Cloud Streamed Playable Ads – Cost and CCU

Cost of deployment is directly linked to the number of concurrent users (CCU) experiencing the playable ad

Example: for a gacha ad

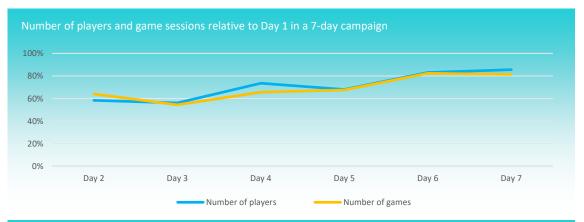
- Can support 10K+ players with only about 100 CCU per day
- Average cloud cost per participating user **<USD 0.50**
- Average cloud cost per converted user **~USD 1.50**

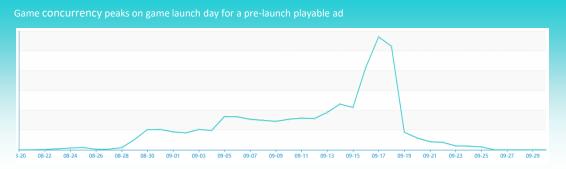




CCU Pattern - Time

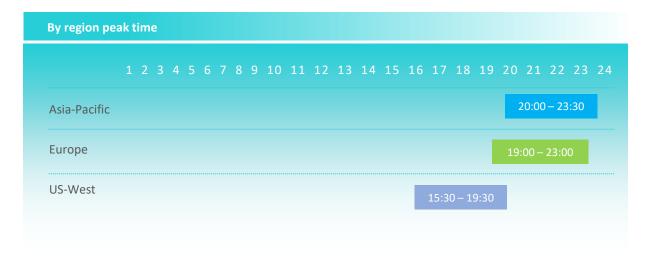
CCU pattern is directly linked to media buy strategy







CCU Pattern - Geographies



- Peak time is later in Asia Pacific
- Per capita playing time in Europe and America is 30% higher than in Asia



About Well-Link Tech

Well-Link Cloud Development Platform provides one-stop cloud development and real-time cloud rendering solutions for clients, including game developers/publishers, gaming platforms, and metaverse event organizers

- The Platform provides stable, low-latency audiovideo capabilities, optimized resource scheduling, and superior game management capabilities, streamlining the entire development process
- Customers only need to upload their game files.
 The Platform will quickly transform them into cloud game apps
- Meet the deployment needs of 60+ regions around the world





Service Process



Assessment











