

Monetization Strategies of GaaS Gaming

Method	Description	Example	Why It Works
Battle Pass	A paid upgrade that gives players rewards as they play, resetting every season. It is often <i>both</i> a financial gate (you have to pay) and a skill/time gate (you have to play well to earn the ability to buy a battle pass)	Fortnite Battle Pass can be purchased for \$8 every season (10 week period). The Pass gives you access to special outfits, emotes, gear, and other cosmetic items that aren't available to non-paying players. These rewards are tied to your level, so the more you play, the more you earn.	It keeps players coming back and spending regularly. Limited-time rewards create urgency and status appeal (FOMO). This model sustains user engagement and reinforces the GaaS (Games as a Service) ecosystem—not just by generating profit, but by perpetuating a cycle of compulsive play. Battle passes draw from nearly every monetization strategy: they offer exclusive cosmetic skins, accelerated leveling, access to limited-time collaboration items, and even in-game currency rebates—allowing dedicated players to recoup some or all of their real-money investment, as long as they keep playing.
Cosmetic Skins	Paid visual upgrades that change how your character or gear looks — but don't affect gameplay.	In Riot Game's "VALORANT", users can purchase individual skins (that appear on their online avatar). Cost	New Skins constantly come out, often offered for only limited times (sometimes only for a few

		anywhere between \$6-\$110.	hours at night). Create prestige and FOMO.
<u>Loot Boxes</u>	Mystery boxes that give users random rewards, sometimes earned in-game, but often bought with real money. These are becoming increasingly regulated due to more public attention.	Blizzard's 'Overwatch' contains loot boxes which contain a random assortment of weapons and items.	Psychological appeal of randomness (akin to gambling). Players are encouraged to buy more to get rare or seasonal items. Event-exclusive skins in boxes created urgency ("limited time only"/FOMO).
Gacha	"Slot machine"-like character/item acquisition system, common in Asian games.	In 'Genshin Impact', users buy "pulls" at different levels and receive varying and randomized rewards, which increase with spending.	Compulsion Loop: Players keep pulling to get rare or time-limited characters. Whale Spending: Some players spend thousands of dollars to max out characters. Free-to-Play Friendly: Enough free pulls exist to make progress without paying — but monetization capitalizes on FOMO, impatience and desire for power or exclusivity.
In-Game Currency	Purchased with real money; used for buying items, upgrades, exchanging with other users or progress.	Roblox's Robux encourages users to internally purchase cosmetic or functional items to enhance gameplay or increase their progress/prestige in the game. Players can subscribe to a monthly allowance of Robux which is a monthly charge.	Users gain access to more user-generated games and can spend money to express themselves through avatar customization. The platform is designed with frictionless microtransactions, making it remarkably easy to spend significant amounts over time.

			Features like limited-time items create FOMO (fear of missing out), while psychological triggers such as the sunk cost fallacy —the idea that once you've spent money, you're more likely to keep spending—further drive engagement. Spending also accelerates in-game progress, reinforcing the value of continued purchases.
Microtransactions	Small payments for convenience or aesthetic items.	Fortnite, Roblox & most others embed these throughout gameplay in a frictionless manner.	Small amounts of money spent over longer periods of time is a lower 'buy-in' for users and is therefore more effective than larger single time purchases.
Time-Based Monetization	Pay to skip wait timers or refill energy (common in mobile).	Supercell's 'Clash of Clans' uses real-time building and upgrade timers. Most actions in the game (like upgrading defenses, training troops, or constructing buildings) take hours or days to complete. But users can expedite the process.	Impatience: Players are eager to keep progressing. FOMO: Waiting too long can result in missed opportunities in gameplay. Pressure: Real-time timers push users toward justifying small purchases to speed things up. Those who spend, have a competitive advantage in gameplay
IP Collaborations	Branded content (e.g., Nike, Marvel) as	Fortnite's collaboration with Marvel so users could spend on cosmetic	Fandom Crossover: Players who love Marvel are excited to play as

purchasable items or skins.

and functional items to upgrade their avatars appearance and ability.

their favorite heroes.

Exclusivity: Many skins are limited-time only, creating urgency to spend. **Social Currency:** Owning rare collab skins increases social status among players. **Brand Synergy:** Fortnite boosts Marvel's engagement, and Marvel draws fans to Fortnite..