# The Truth About Hyper-Casual



**Omer Kaplan** Co- Founder & CRO, ironSource





# The big questions:



# How big is it?



# There are around 100m game installs a day





# The top 30 games generate 13% of total installs = 13m





# Hyper-casual is 62% of the top 30 games by number of downloads = 8m/day





Overall, hyper-casual generates ~22m installs/day Taking LTV into account, our formula estimates this = \$2-\$2.5b in annual revenue

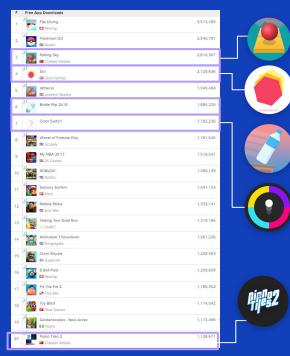




# How fast has it grown?



## September 2016 US



#### HC are 25% of top 20 free games

### September 2017 US

Image:	8	Free A	pp Downloads	
Image: Section of the section of th	1	2		3.759,603 +1
I i closse         I i closse           I i closse         Bernstan         1.830.371           I i closse         Bernstan         1.712.64           I i closse         Verd Connectly Zengy         1.722.60           I i closse         Verd Connectly Zengy         1.725.60           I i closse         Verd Connectly Zengy         1.725.60           I i closse         Verd Connectly Zengy         1.775.155           I i closse         I service         1.575.155           I i closse         Service Marka Ran         1.307.512           I i closse         Service Marka Ran         1.307.513           I i closse         Service Marka Ran         1.308.516           I i closse         Service Marka Ran         1.082.067           I i closse         Service Marka Ran         1.082.067           I i closse         Service Marka         1.082.067           I i closse         Service Marka         1.082.067           I i closse         Service Marka         1.082.067           I i closse	<u> </u>	-	Minicip	
Image:	2		Balls VS Blocks	2,798.005
Image: Section of Sec	-	- 1	LI Voodoo	Sci./widou.o
Image: Section of Sec		J	Bowmasters	1 830 371
Image: Processor       1,72244         Image: Processor       1,72240         Image: Processor       1,77240         Image: Processor       1,77240         Image: Processor       1,77240         Image: Processor       1,37741         Image: Processor       1,30541         Image: Processor       1,30241         Image: Processor       1,002301         Image: Processor       1,002301         Image: Processor       1,002301         Image: Processor       1,002301         Image: Proces	3	4 <u>8</u>		
Image: Impun         1,772,540           Image: Impun         1,772,540           Image: Impun         1,772,540           Image: Impun         1,772,540           Image: Impun         1,572,540           Image: Impun         1,572,540           Image: Impun         1,562,482           Image: Impun         1,377,512           Image: Impun         1,372,512           Image: Impun         1,302,518           Image: Imag		1		1.770.004
Work Choreset by Zengoy     1,772,540       Work Choreset by Zengoy     1,772,540       Work Choreset by Zengoy     1,575,115       Work Row Karth     1,566,482       Statewise States     1,377,512       Work Row Karth     1,305,516       Work Row Karth     1,005,506       Work Row Karth	4	2		1,778,264
Image: Second		D.		
2         My Res 218         1.575.185           2         My Res 218         1.307.512           2         My Res 218         1.307.512           2         Mark Fordary, VA New Empre         1.207.311           2         See Mark Dep Statio         1.308.516           2         See Mark Dep Statio         1.130.894           2         See Mark Dep Statio         1.130.894           2         See Mark Dep Statio         1.130.894           2         See Mark Dep Statio         1.908.506           2         See Mark Dep Statio         1.908.506           2         Mark Dep Statio         1.908.506           2         Mark Dep Statio         1.908.506           2         Mark Dep Statio         1.908.506           3         Mark Dep Statio         1.908.306 </td <td>5</td> <td></td> <td></td> <td>1.772.540</td>	5			1.772.540
Apple of Calabor         1.545.422           Specified of Calabor         1.377.512           Specified of Calabor         1.307.512           Specified of Calabor         1.305.516           Specified of Calabor         1.005.507           Specified o			Zenjoy	
Apply Units         Apply Units         1,545,442           See Plane Rhan         1,377,512           See Plane Rhan         1,377,512           See Plane Rhan         1,305,516           See Plane Rhan         1,305,516           Plane Fortang XM: A New Empire         1,202,721           Plane Fortang XM: A New Empire         1,202,821           Plane Fortang XM: A New Empire         1,203,821           Plane Fortang XM: A New Empire         1,204,821           Plane Fortang XM: A New Empire         1,204,821           Plane For	6	2	My NBA 2K18	1,676,185
Image: Source         Source         Source           Source         Source         Source         Source           Source         Source         Source         Source         Source           Source         Source         Source         Source         Source         Source           Source         Source         Source         Source         Source         Source         Source           Source         Source         Source         Source         Source         Source         Source           Source         Source         Source         Source         Source         Source         Source           Source         Source         Source         Source         Source         Source         Source           Source         Source         Source         Source         Source         Source         Source           Source         Source         Source         Source         Source         Source         Source           Source         Source         Source         Source         Source         Source         Source           Source         Source         Source         Source         Source         Source         Source           Source				
Image Series         Series Western         1,327,512           Series Western Burn         1,302,516         1,302,516           Series Series Surfan         1,302,516         1,302,516           Series Surfan         1,302,516         1,302,516           Series Surfan         1,302,516         1,302,516           Series Surfan         1,302,516         1,302,516           Series Surfan         1,302,516         1,302,506           Series Surfange Studio         1,102,606         1,902,606           Series Surfange Studio         1,902,606         1,902,806           Series Surfange Studio         1,902,806         1,902,806           Series Surfange Studio	7	-	ROBLOX	1,545,482
Image: Section	/		Robles	
Image: Section		-	Sunar Marin Dun	1 277 512
Image: Section of Section o	8			1.077.014
Image: Section of Section o		1		
Pinki Pentary XX: A New Empire         1.201.731           Pinki Pentary XX: A New Empire         1.202.731           Sea.         Sea.           I controp Databo         1.130.084           View Foregoet A Sea.         1.000.501           View Foregoet A Sea.         1.000.501           View Contention         1.0000.501           View Contention	9	16		1,308,516
Image: Construction     1.130.854       Image: Construction     1.130.854       Image: Construction     1.130.854       Image: Construction     1.130.854       Image: Construction     1.090.856       Image: Construction     1.090.856       Image: Construction     1.090.856       Image: Construction     1.090.856       Image: Construction     1.092.861       Image: Construction     1.092.861       Image: Construction     1.092.961       Image: Construction     1.082.950       Image: Construction     1.010.316       Image: Construction     1.010.316       Image: Construction     1.010.326       Image: Construction     996.514       Image: Construction     996.910				
Market         1.130.004           Market         1.130.004           Market         1.130.004           Market         1.000.500	10			1,208,731
Image: Control of the second of the secon		1 97	Epic Action	
Image: Studie         Image: Studie           Image: Studie         Imagee: Studie           <	1		Stock	1.130,894
Image: Section of the sectio			EB Ketchapp Studio	
Image: Section 1         1,000,500	2	0.6	8 Ball Pool	1,102,880
Image: Section of the sectio	12	0		
Image: Section of the sectio	-	-	Dates	1.000.000
Word Cookerd         1,092,861           Word Cookerd         1,092,861           Word Cookerd         1,082,950           Word Cookerd         1,082,950           Word Cookerd         1,082,950           Word Cookerd         1,064,350           Word Cookerd         1,018,269           Word Cookerd         995,514           Word Cookerd         995,514           Word Cookerd         995,514	13	5°		1,000,001
Image: Second	_			
Papey Dank         1,082,590           I Goodso         1,064,356           All Stork Cang         1,064,310           I Book Cang         1,044,310           I Book Cang         1,018,209           I Book Cang         995,514           I Stolango         995,514           I Stolango         995,514           I Stolango         995,519	4	owe		1,092,861
I Sommon         1,054,336           Are Normal         1,018,330           Are Normal         1,018,269           Are Normal         1,018,269           Are Normal         2,018,269           Are Normal         2,018,279           Are Normal         2,018,279           Are Normal         2,018,279	-		ink brithingo	
Image: Section 1000 and 10000 and 1000 and 10000 and 1000 and 1000 and 1000 and 1000 and 1000 and	15	0		1.082.590
Being Heine     Being Hei			LI Voodoo	
Image: Section Control         Image: Section Control<	6		Angry Birds Match	1,054,356 +
Image: The State of t		105	H Rovio	
Image: The State of t		2	Boook Gaoo	1.046.310
Image: The second sec	17			
Image: The second sec		V		1.010.000
W         Roll the Ball - Side puzzle         996,544           W         Bibliorgo         996,544           W         Cold Classh         995,910	8	LEEL.		1,018,269
' ₩ BitMango Jerra Golf Clash 995,910		1		
Golf Clash 995,910	19	20		996,544
		-	X BitMango	
2 Bill Playdemic	10	1		995,910
	-		IBB Playdemic	

#### HC are 20% of top 20 free games

## September 2018 US



HC are 60% of top 20 free games



1

ronSource

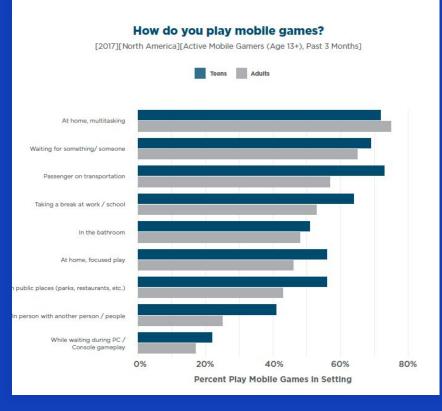
# What changed?



#### What changed?

EEDAR Report: Deconstructing Mobile & Tablet Gaming 2017

Users increasingly look for low-commitment entertainment to be enjoyed in short bursts of time in between or while carrying out other activities







# Hyper-casual games cracked ROI positive UA at scale





## Creative capabilities and IPM were key in making this possible

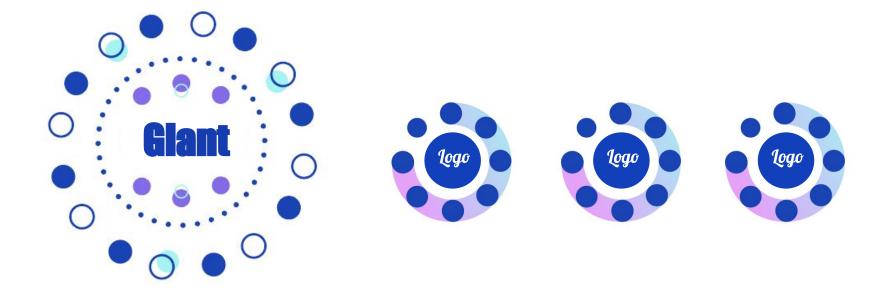






Has hyper-casual grown the in-app/in-game ad market?

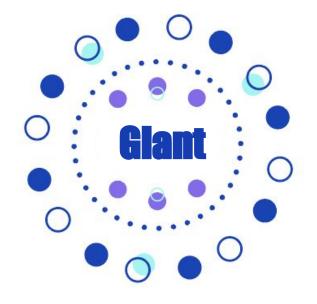
Available pool of in-game ad inventory - BEFORE

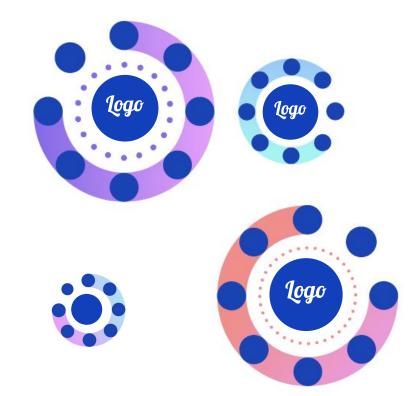






## Available pool of in-game ad inventory - AFTER

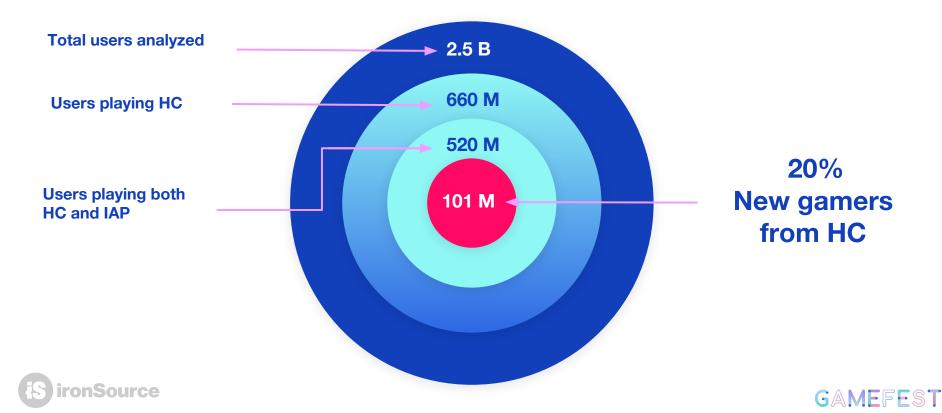




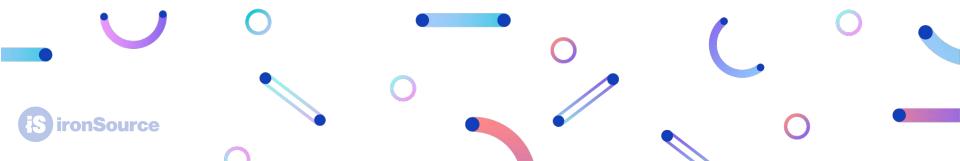




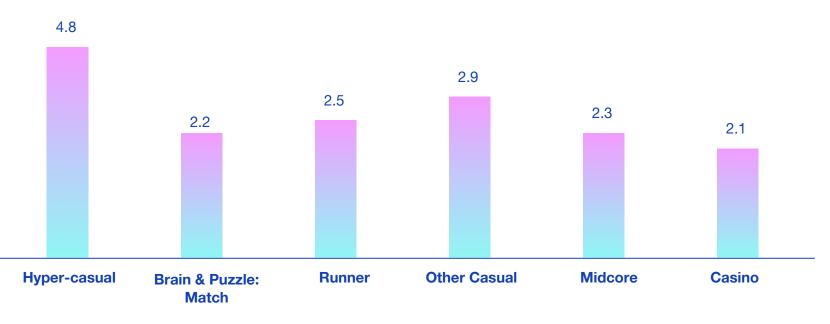
# Growing the gaming market - new gamers are born



# What's the quality of the new inventory ?



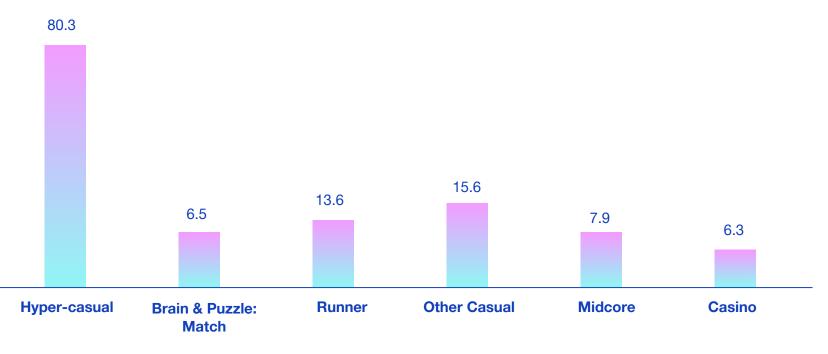
## Hyper-casual users see 2x more video ads (per DAU)



ironSource



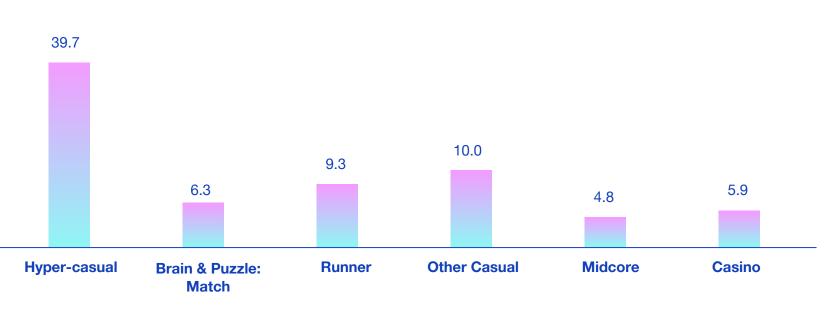
# Hyper-casual users install 10x more apps in all categories (per 1000 DAU)







Hyper-casual users install 5x more apps for IAP titles



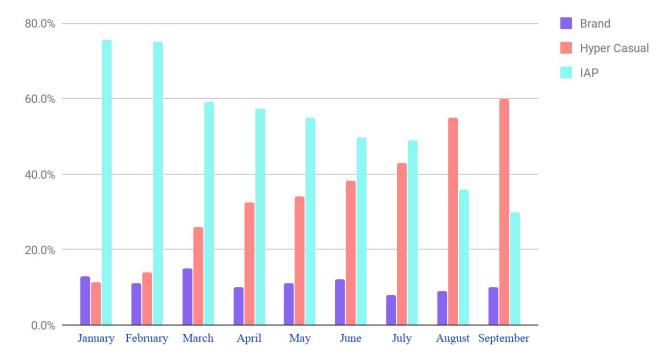
ironSource



# Who's benefiting from the market growth?

#### Who's benefiting?

## Advertiser breakdown on hyper-casual supply

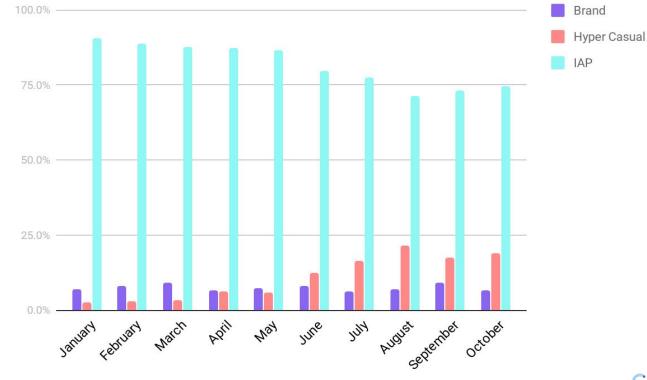






#### Who's benefiting?

## Advertiser breakdown on non hyper-casual supply







# Will hyper-casual be the hot topic at Gamefest 2019?

Will hyper-casual be the hot topic at Gamefest 2019?

Hyper-casual games can't exist in a vacuum. They only exist if there are enough IAP-based games or brand advertisers funding the process.

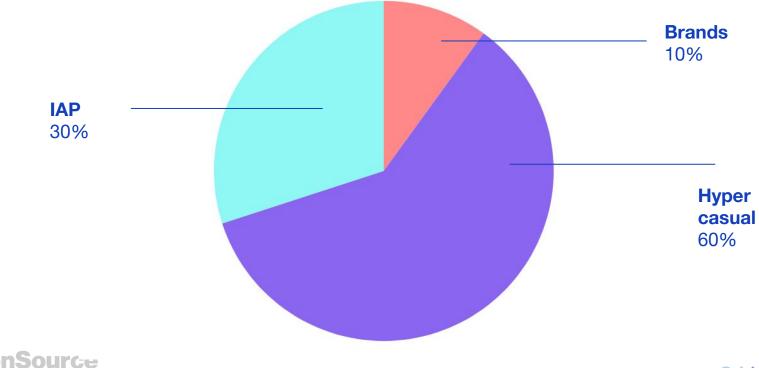




"

#### September 18 breakdown

# Keeping the balance of advertisers' share of voice on hyper-casual supply





#### Gamefest 2019

## Keys for market sustainability

- 1. IAP and brands buying more HC available inventory by using the right methods
- 2. HC improving their LTV by better ad monetization
- 3. HC generating revenue also from IAP and subscription models





# Thank You





