

2023 ADB in Korea

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Nice to meet you!



Yoonmin Cho Partner, Sopoong Ventures

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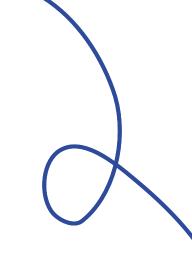
SOPOONS the impact capital and accelerator

8+ years in startup ecosystem

Agenda

- Korea Startup Ecosystem
- Accelerators in Korea
- What Sopoong Does



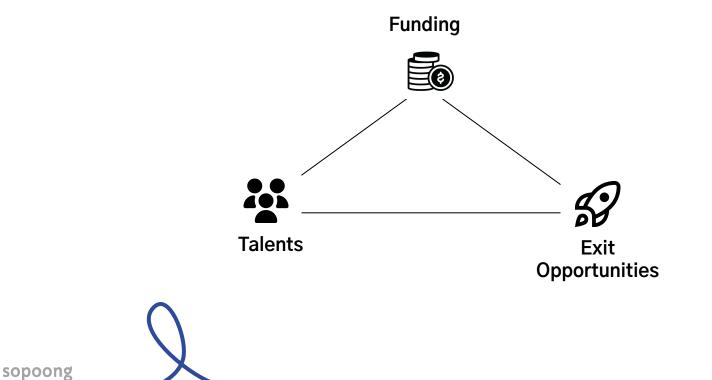


Korea Startup Ecosystem





3 key things were much needed in startup ecosystem in 2015

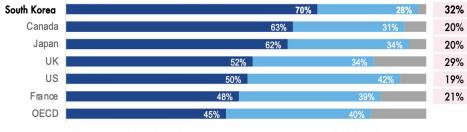


Talents: Korea has excellent pool of academic talents

Education Level

South Korea ranks first globally in educational attainment with a high proportion of students majoring in STEM subjects in university.

Educational attainment by level (2020)1



■ Tertiary ■ Upper-Secondary ■ Below Upper-Secondary ■ STEM % of Tertiary Degrees

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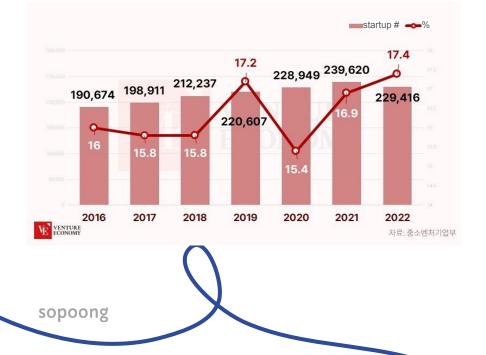
of R&D Researchers per M people

china

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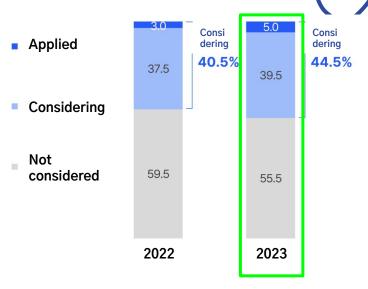
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Talents: Tech-based startups continue to be born, and more and more talents are willing to join startups



of R&D based startups founded

Would you like to work in startups?



Funding: Government plays a crucial role ; fund of fund and R&D funding scheme



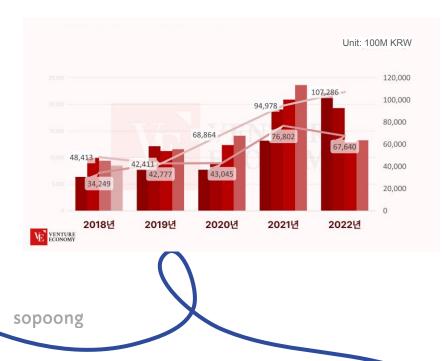


INCUBATOR PROGRAM FOR STARTUP



Funding: Growth peaked in 2021

Startup Funding Yearly Trend (2018–2022)



News articles about record high investment amounts

💪 조선비즈

스타트업으로 몰리는 뭉칫돈...올해 사상 첫 10조 돌파 - 조선비즈

스타트업 대어' 내년 잇따라 상장 채비, 인기 이어질 듯 ... 이로써 스타트업의 올해 11월까 지 누적 투자 유치 규모는 10조5397억원이 됐다.



4 weeks ago

☑ 전자신문 '창투사 200개 시대'…."벤처·스타트업 투자 올해도 계속된다

이처럼 창투사와 투자 금액이 증가한 것은 국내 벤처·스타트업 생태계가 활성화 되고, 우수 인재가 대거 유입되면서 성공하는 기업이 늘고 있기 때문이다.



연간 미국 벤처기업 투자 금액

3 days ago

| 헤럴드경제

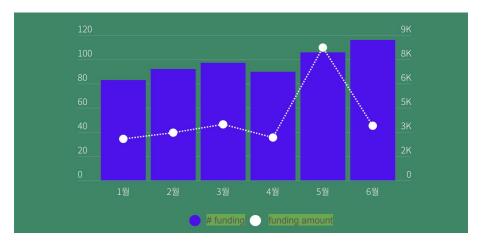
美스타트업 투자 400조 육박 '사상최대' - 헤럴드경제 뉴스

지난해 미국 벤처캐피탈(VC)이 자국 스타트업에 투자한 금액이 사상 최대치를 기록하며 많은 신생 스타트업의 가치를 크게 부풀렸다.



Funding: What's going on in 2023, then?

Startup Funding Monthly Trend (2023)



Exit: 22 Unicorns by 2022

of Unicorns

	연도별 위	유니콘	린 기(법 현		난위 : 개사
· > -		2018	2019	2020	2021	2022
n n	# Unicorns	6	10	13	18	22
	# New Unicorns	4	5	3	7	7
	# Graduated Unicorns	0	1	2	2	3
		$\langle $				
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...and is home to 16 unicorns¹, the 4th highest concentration in Asia

China India	Singapore		Seongnam
210 unicorns 72 unico	orns 17 unicorns	A	APROGEN \$1.0bn
	10-1		\$1.0bn
11	- + · · · ·	S	eoul
and and a set		Dunamu	toss
New South Korean		\$12.6bn	\$7.4bn
unicorns from 2019 - 2022		Kurly.	<mark>이 당근마켓</mark> Donggeun Market
C/ 7		\$3.3bn	\$2.6bn
\$6.7	bn	MUSINSA	위에프
		\$2.2bn	\$2.0bn
Capital raised by South Korean		<mark>險 직방</mark> ZigBorg	
nicorns		\$1.9bn	\$1.8bn
		C 오늘의집 Bucketplace	RIDIBOOKS
		\$1.4bn	\$1.3bn
		o di b	BAROGO
		\$1.3bn	\$1.1bn
		yanolja	
		\$1.0bn	\$1.0bn

Source: Richbool

Exit: More IPOs and M&As have been seen..

Selected VC-Backed IPO Exits

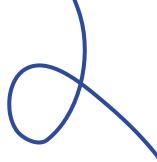
Date	Company	Valuation ¹
Mar 2021	coupang	\$60.0bn
Aug 2021	KRAFTON	\$21.2bn
Sep 2020	HYBE	\$4.1bn
Sep 2020	kakaogames	\$3.0bn
Sep 2017	PEARL ABYSS	\$1.1bn
Aug 2022	SOCAR	\$731m
Dec 2018	abloio	\$593m
Jan 2021	cash slide	\$491m
Feb 2018	CGFe24	\$469m
Jul 2020	WiPAM	\$340m

Selected VC-Backed M&A Exits

Date	Target	Acquirer	Valuation ¹
Apr 2020	WOOWAEROS.	💋 Delivery Hero	\$4.6bn
Nov 2021	ebay Korea	emart	\$3.7bn
Jun 2021	HYPER CONNECT	match	\$1.8bn
Jan 2016		kakao	\$1.6bn
Apr 2021	ZIGZAG	kakao	\$900m
Oct 2019	SUALAB	COGNEX	\$195m
Feb 2020	XLGAMES	kakaogames	\$189m
Sep 2017	K©RBIT		\$90m
Mar 2021	AIR PREMIA		\$65m
Jan 2019	Real Derma Céllapy	ABLEC&C	\$59m

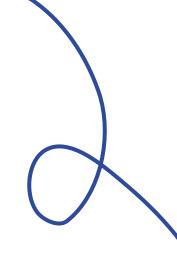
Exit: Tech giants have been active in M&As





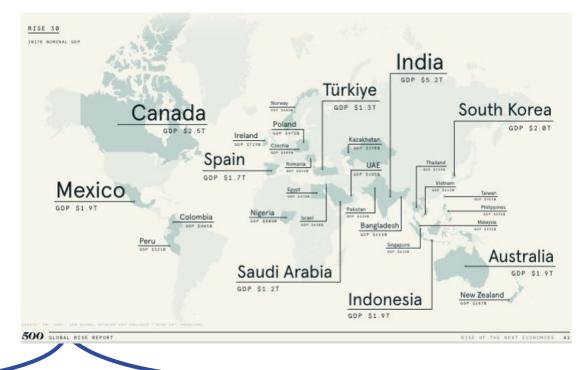
Exit: Valuation correction creates opportunities

	_	M8A 125 이나는 타트업 &A 2021	M&A 금액 <mark>3조 3086억원</mark>		
음해 !	N&A 금액별 🔶		인수 대상	투자자	
	≣업 인수 사례	7540	라이온하트스튜디오	카카오게임즈	0.01
S S E10	4		한국유리공업	LX인터내셔널	88
*자료=더	비브이씨		포티투닷	현대자동차·기아	
	4		바디프랜드	한앤브라더스 · 에프브이홀딩스	
			투믹스	테라핀스튜디오	
	6		랩지노믹스	루하프라이빗에쿼티	
	7		더크렘샵	LG생활건강	
	8		플레이타임그룹	콘텐트리중앙	
	9		테이스티나인	프레시지	
	g		레어마켓	세쿼이아캐피털	
	_9	9 1000	허닭	프레시지	



Now, Korea has built a strong startup ecosystem

Rising countries defined by 500global (2023)

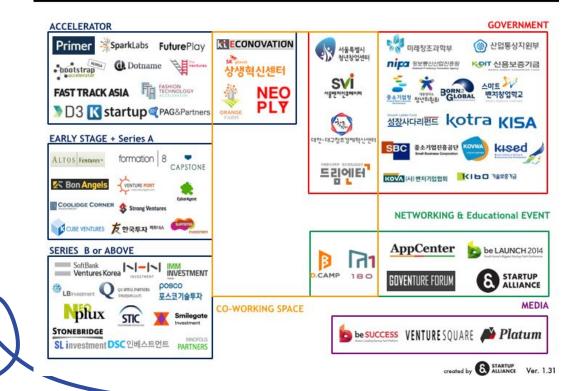


Accelerators in Korea

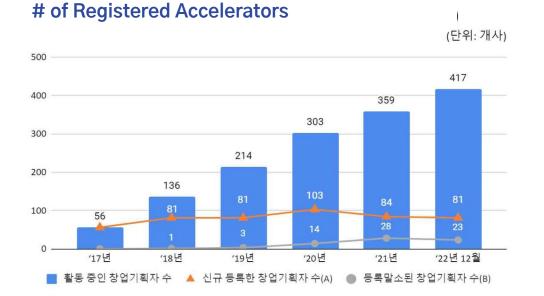


Only a few accelerators in 2015

THE KOREAN STARTUP ECOSYSTEM



Now, more than 400 accelerators are registered



Wait, how do you define accelerators in Korea?

Accelerator 창업기획자 Venture Fund 벤처 투자 조합

(under the act on special measures for the promotions of venture business) New Technology Venture Capital Business 신기술사업투자조합

(under the specialized credit finance business act) LLC LLC

(under the act on special measures for the promotions of venture business)

Accelerators play a key role in early stage investment

Investments by Accelerators



Accelerators play a key role in early stage investment



Investment Stage

응답값 Sorting하지 않고 투자 단계별로 제시, 박스 내 수치는 2순위 누계 값임

Qu. 선호하시는 투자 단계는 무엇인가요? 선호하시는 순서대로 2순위까지 선택해 주십시오.

Accelerators believe "Team" is a key for success

■ 1+2+3순위 ■ 1순위		전체			기관특성					
					창투사	LLC	신기사		erators	
	Base)		(52	21)		(292)	(71)	(66)	(74)	
	Product		22.1		<u>70.1</u>	69.5	71.8	72.7	63.5	
	Team		34	.5	<u>68.9</u>	67.8	73.2	54.5	83.8	
	Market		24.2		<u>63.0</u>	68.5	62.0	57.6	47.3	
	Timing	10.	9	<u>47.2</u>		47.3	36.6	63.6	41.9	
	Fundraising	4.4	<u>27.6</u>			25.7	33.8	24.2	36.5	
	Luck	3.1	<u>18.6</u>			16.8	19.7	22.7	18.9	
	Others	0.8 <u>1.7</u>				1.4	1.4	4.5	1.4	

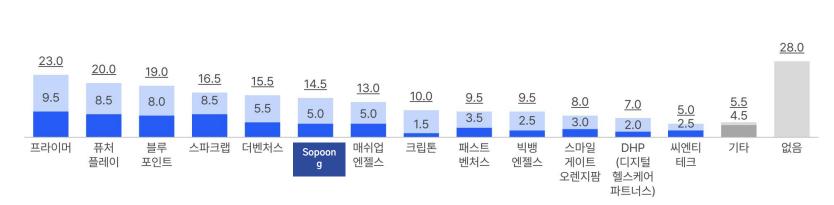
■ 전체 응답 대비 통계적으로 유의미하게 높음 (80% 신뢰수준), 3순위 누계로 Sorting, 박스 내 수치는 3순위 누계 값임 *기타 응답(1.7%): 대표이사 역량, 비용 관리, 재무설계, 기획/기술력, 정직성 등

Qu. VC의 관점에서 기업의 성공과 실패에 영향을 주는 중요한 요소는 무엇이라고 생각하시나요? 중요한 순서대로 최대 3순위까지 선택

Top 7 Accelerators (based on amount / # of investments)

	Based on investm	ent amour	nt	Based on investments #		
No.	Accelerators	City	Amount (1M KRW)	Accelerators	City	. Number
1	제피러스랩	부산	119,455	유스업파트너스	서울	295
2	슈미트	서울	79,962	블루포인트파트너스(2)	대전	287
3	퓨처플레이	서울	68,217	씨엔티테크(2)	서울	287
4	블루포인트파트너스	대전	65,702	서울대학교기술지주	서울	221
5	유스업파트너스	서울	60,127	슈미트	서울	209
6	서울대학교기술지주	서울	51,831	프라이머시즌5	서울	180
7	끌림벤처스	서울	35,529	퓨처플레이	서울	173

Preferred Accelerators by startups(2023)



■ 1+2+3순위 ■ 1순위



Major Players

General

Primer

Deep Tech

future

play

bluepoint

Sector-focus

DIGITAL HEALTHCARE PARTNERS

#HASHED

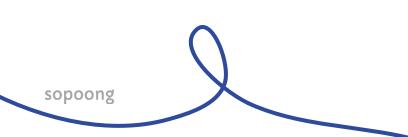
ANTLER

Company building

sopoong SparkLabs CNTTECH

theventures

X mashup

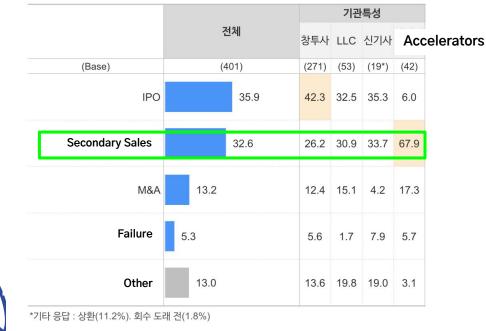


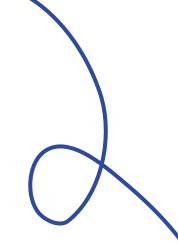
RCPS(Redeemable Convertible Preference Shares) is widely used by Korean Accelerators

			기괸	특성	24100770001100
■ 1순위 🔲 1+2+3순위	전체	창투사	LLC	신기사	Accelerate
(Base)	(401)	(271)	(53)	(19*)	(42)
상환전환우선주(RCPS)	80.3 96.8	97.0	100.0	100.0	90.5
보통주	9.7 66.3	60.9	77.4	57.9	90.5
전환우선주(CPS)	5.2 47.4	49.1	37.7	52.6	52.4
전환사채(CB)	2.2 46.9	50.9	41.5	68.4	16.7
Other	2.2 10.7	10.7	13.2	10.5	7.1
신주인수권부사채(BW)	0.2 5.7	5.9	3.8	0.0	4.8
조건부지분인수계약(SAFE)	0.0 3.2	3.0	5.7	5.3	2.4

(3순위 누계로 Sorting, 박스 내 수치는 3순위 누계 값임)

Korean Accelerators achieve exits through secondary sales





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Qu. 최근 3년 동안 회수 방법별 비중은 어느 정도인가요? 업체 수 기준으로 비중을 나누어 합계가 100%가 되도록 기

What Sopoong Does



sopoong

Impact Accelerator & Investor

Since 2008, we have incubated social ventures such as Socar, Tumblbug, Jaranda. We accelerate growth of social enterprises that challenge to solve social issues of our time in incubation or initial stages of development.





MISSION Provide faster, sustainable and fundamental solutions to social problems

With the onset of industrialization, commercialization, and aging of the population, our society as well as broader humanity are increasingly facing serious social issues, such as the deepening of the social divide, environmental degradation, depletion of natural resources and conflict between generations. Such problems cannot be tacked by the isolated efforts of individuals, separate organizations, governments or the civil society. Every element must play its part and come together as a whole for us to be able to solve problems that have been previously considered the sole responsibility of governments or the civil society.

Sopoong was established with the vision to provide more rapid, sustainable and fundamental solutions to our problems by identifying and supporting innovative entrepreneurs in various fields.





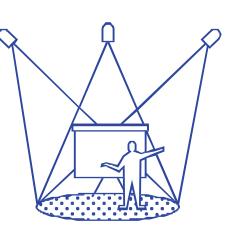
WHAT WE DO We do both invest and accelerate startups

INVESTMENT

We provide immediate investment upon selection to social ventures that have demonstrated possession of required technology and expertise.

ACCELERATING

We provide a focused several month program to help stabilize the participants' business models.



We care social impact as well as market potentials, business, and team capability

TEAM

MARKET POTENTIAL

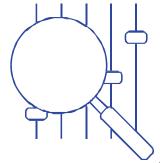
Market that has growth potential and huge scale so that startups can create great business opportunities

BUSINESS MODEL

Startups that can create sustainability and growth through innovations in the production, consumption or distribution of products. Venture companies with the expertise to achieve the stated goals and have the requisite communication skills.

IMPACT

Startups that contribute to solving specific social problems or impact changes to the social status quo.



INVESTMENT We invest in startups solving one of SDGs



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33

We invest in seed to pre-A startups both in Korea and overseas

Stage	Pre-seed to Pre-A	
Target Market	South Korea, Southeast Asia, USA	
Priority Sectors	Climate Tech, Food & Agriculture, ICT Services (SaaS, Platform, etc)	
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ACCELERATING We Run Accelerating Program with Specific Focuses:Climate Tech, Food & Agriculture.



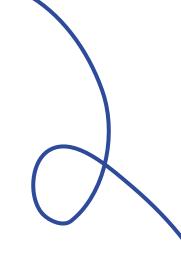


NHarvest 🔀

IMPACT EARTH

ACCELERATING **Impact Climate Accelerator**





축해 주신 팀들은 검토 중이며

ACCELERATING Agri-food Accelerator



NHarvest: Agri X FOOD TECH STARTUP DEMODAY



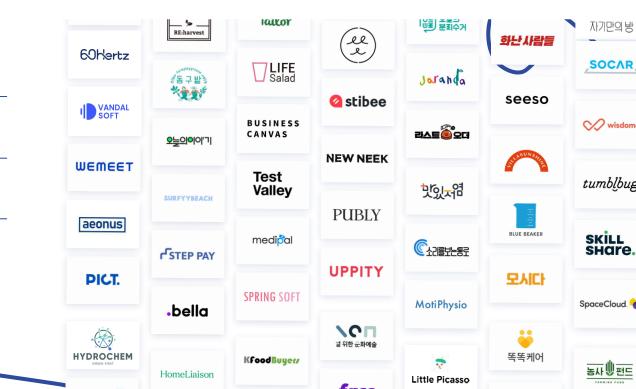
ACHIEVEMENTS We have invested in ~130 startups

Total Number of Invested Firms

Exit Cases
15
Female Founder Teams

33%

131



We have invested in 47 climate techs

Energ	у	Circular	Economy		Agri/Food
Renewable Energy		Sharing Economy /	Reuse		Alternative Proteins
S ENVELOPS	KORA Offshore Marine Solution	Testvalley	RELAY		WEMEET Vietera Market Market
Energy Storage / Reduced Varial	oility	LiF e LiKe	GREEN		AL Smart Farms
1.0079 Hy 4.0026	60Hertz				
	Mobility		신 다가 다가 다가 다가 다가 다가 다가 다 다 다 다 다 다 다 다 다	리스트오더 &	Value chain innovation
Energy distribution		Waste Managemen	nt / Recycling		
	' Selex		🔊 릴라루프		FARMSTAFF
(ক্)মাণগপ্রম	SEOUL DYNAMICS	Sentinel) S	ŶRE:harvest	URB≜N B€€S S€OUL add_G
Other Climat		CCUS	L		Green Bio / New Materials
Carbon Accounting/Data	Reinbird GEO REA EARTH EIGHT	CCUS CAPTURE6	Microalgae Ask Us	ੇ REPLA 그리네플	Bieen Bio / New Materials microbalance ㈜마이크로발란스 FEURO PACK

Portfolios





Circular economy through AI and Robotics technology AETECH

Technology improves recycling efficiency more than 2 times and facilitates circular economy

aetech.co.kr Founded in 2020 / Sopoong invested in 2022

Energy

From Energy Generation to Consumption, AEONUS

ESS Service by using recycled batteries and achieve the transition from fossil fuels to renewable energy.

aeonus.co.kr Founded in 2020 / Sopoong invested in 2022

Energy

Virtual Power Plant Solution for Renewable Energy 60HERTZ

With its advanced technology, it offers virtual power plant solutions for renewable energies

60hz.io

Founded in 2020/ Sopooong invested in 2021

Agri-Food

Plant-based fried chicken, WEMEET

Innovates the alternated protein with its advanced food tech to transform mushrooms to chicken

wemeet.co.kr Founded in 2020/ Sopooong invested in 2022









Thank You

