

IdeaSpace Foundation (Philippines)

*Incubating the Most Promising Global Innovation for
Emerging Market Needs*

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The Philippines



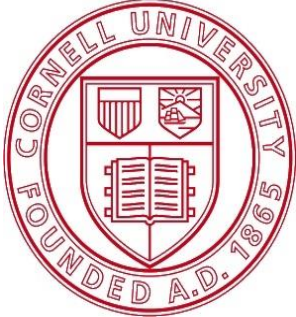
Moved Back After 12 years in the USA



EE specializing in Comms Systems Engineering



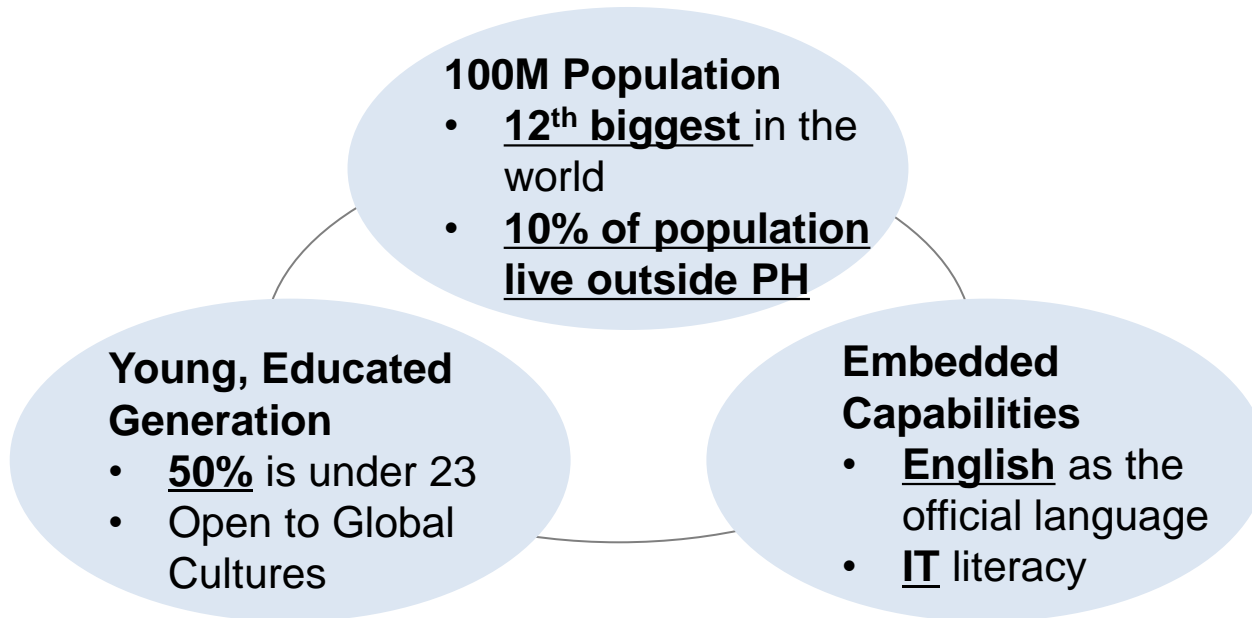
UP ECE



COURTESY: CISCO SYSTEMS, INC.

The Philippines: Your Platform for Growth

Opportunities

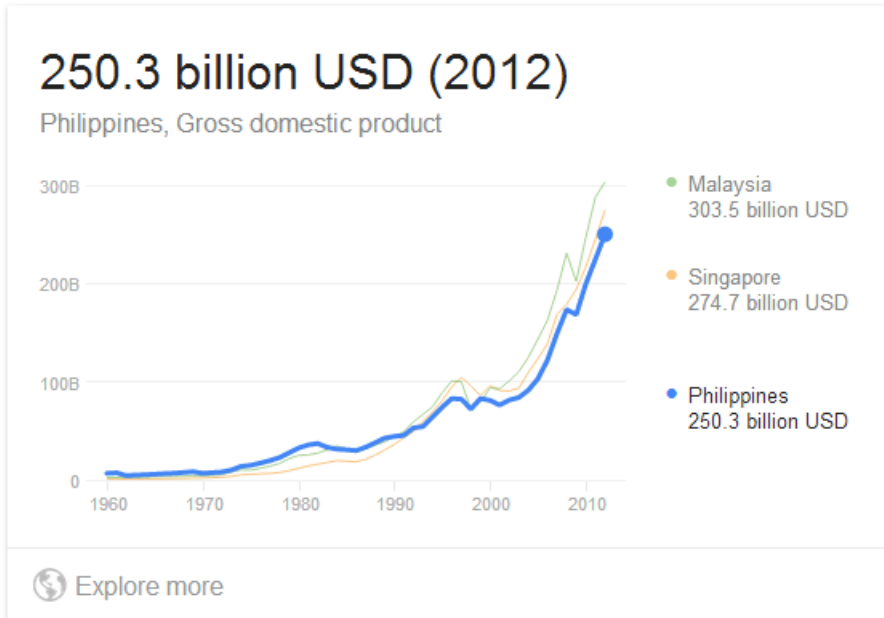


- Potential to access global market by technological innovations
- Unique environment to address universal issues in EMs

* Can be above 100% due to early/late enrollment

Source: World Bank, CIA Factbook

2nd Fastest Growing Nation in Asia



Sources include: World Bank

Feedback

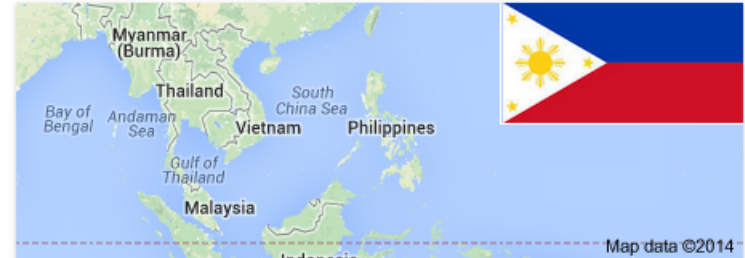
Economy of the Philippines - Wikipedia, the free encyclopedia

en.wikipedia.org/wiki/Economy_of_the_Philippines - Wikipedia

In the years 2012 and 2013, the Philippines posted high GDP growth rates, reaching 6.8% in 2012 and 7.2% in 2013, the highest GDP growth rates in Asia for ...

[Macroeconomic trends - Composition by sector - Regional Accounts](#)

Philippines GDP | Actual Value | Historical Data | Forecast



Philippines

Country

The Philippines, officially known as the Republic of the Philippines, is a sovereign island country in Southeast Asia situated in the western Pacific Ocean. [Wikipedia](#)

Related statistics

Population	96.71 million (2012)	
Gross national income	425.2 billion PPP dollars (2012)	
GDP per capita	2,587.88 USD (2012)	

Gross domestic product elsewhere

Indonesia	878 billion USD (2012)	
Thailand	365.6 billion USD (2012)	

Financial Markets are Healthy

Dow Jones Philippines Total Stock Market Index (PHP) (INDEXDJX:DWPH)

Add to portfolio

6,498.75 -77.85 (-1.18%)

Apr 28 - Close

INDEXDJX real-time data - Disclaimer

Range 6,498.75 - 6,498.75
52 week 5,581.92 - 7,393.24
Open 6,498.75
Vol. 0.00

g+1

Compare:

Zoom: [1d](#) [5d](#) [1m](#) [3m](#) [6m](#) [YTD](#) [1y](#) [5y](#) [10y](#) [All](#)

Jan 14, 2011 - Apr 28, 2014 +2235.35 (52.43%)



Settings | Technicals | [Link to this view](#)

Source: Google Finance

Investment Grade Since 2003



What did the Philippines export in 2012?

\$72.1B USD

Electronic integrated circuits

Automatic data processing machines

23%

10%

Diodes, transistors, semiconductor devices; photosensitive semiconductor devices, including photovoltaic cells

Electrical transformers

Insulated wire; optical fiber cables

Telephones

Apparatus protecting electrical...

Electric sound or...

Electrical capacitors

Electronic printed...

Parts and accessories for office machines

Bananas and plantains

Coconut oil crude

Gold

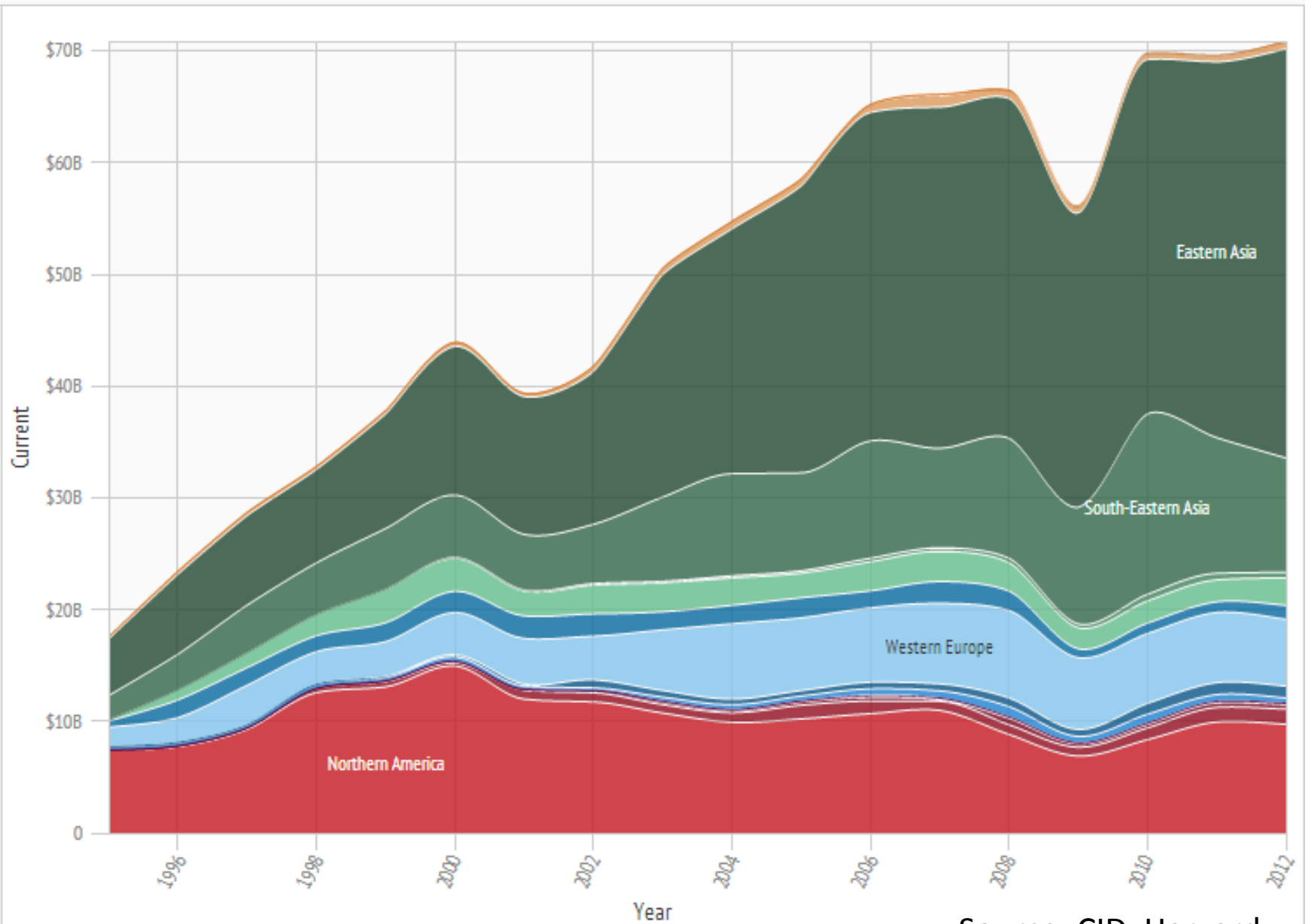
Builders' joinery and carpentry...

Petroleum oils, crude



Source: CID, Harvard

Where did the Philippines export to between 1995 and 2012?



Source: CID, Harvard

E Africa Middle Africa N Africa S Africa W Africa N America Caribbean C America S America W Asia C Asia S Asia SE Asia E Asia

IS THIS THE REAL
PICTURE?

Inequality in a Growing Economy



Source: Google Images

Inefficient Transport Systems



Disaster Preparedness and Response



Source: Google Images

Accessible Healthcare



Fuel the Entrepreneurial Spirit of the Youth



Have to look for them from the
7,107 islands



All they want is opportunity



Everyone is hungry for opportunities
but have no access



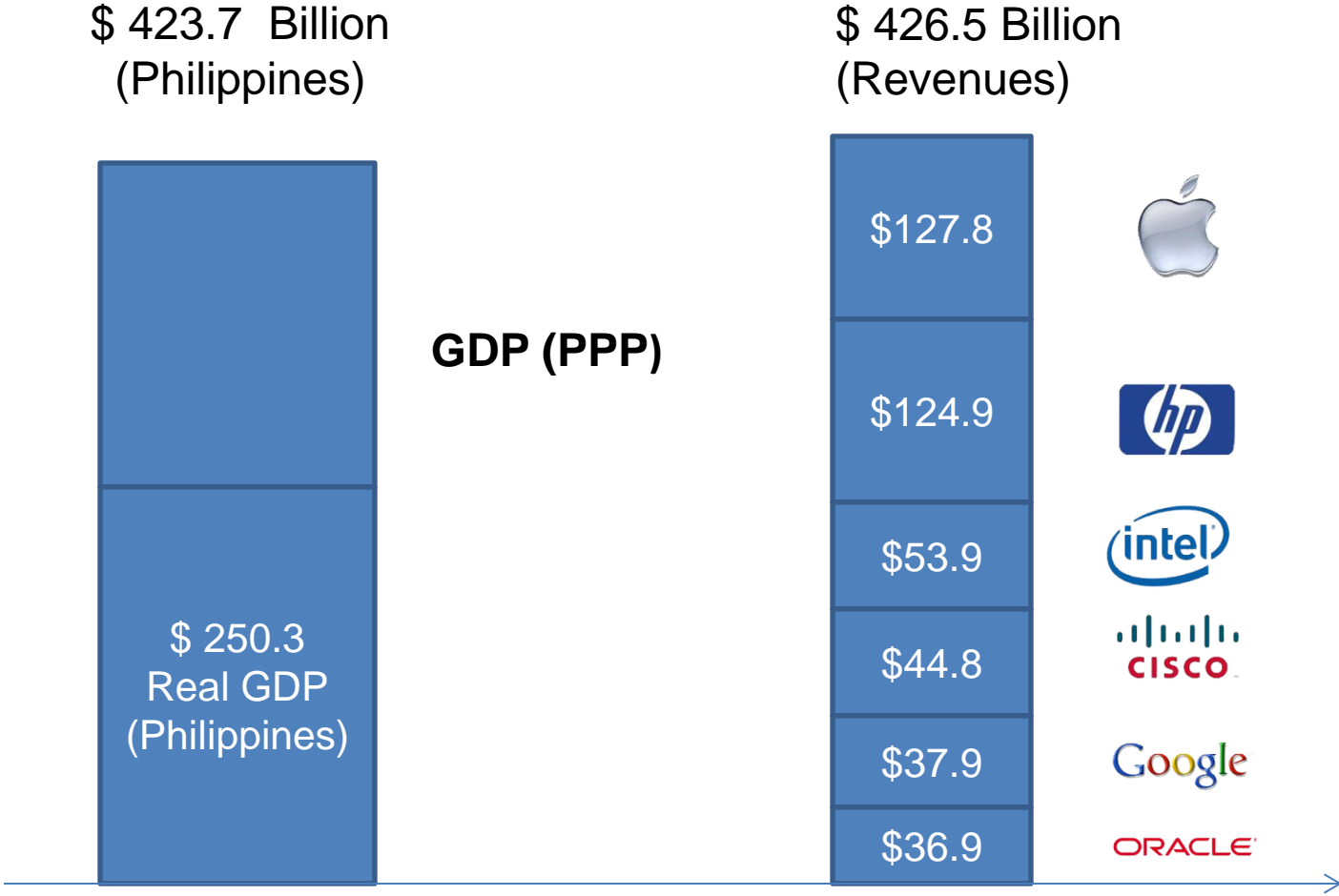
WHAT CAN INSPIRE START-UPS?

The PROBLEMS are REAL
and NEED to be SOLVED

Conceptualized in Oct 2011
Launched in March 2012



Why is technopreneurship and innovation so important?



IdeaSpace by the Numbers in 2 years

150k

Students and professionals who have listened to an IdeaSpace technopreneur talk
5 Anvils, 2 Quills

18

Investments made across multiple industries

5

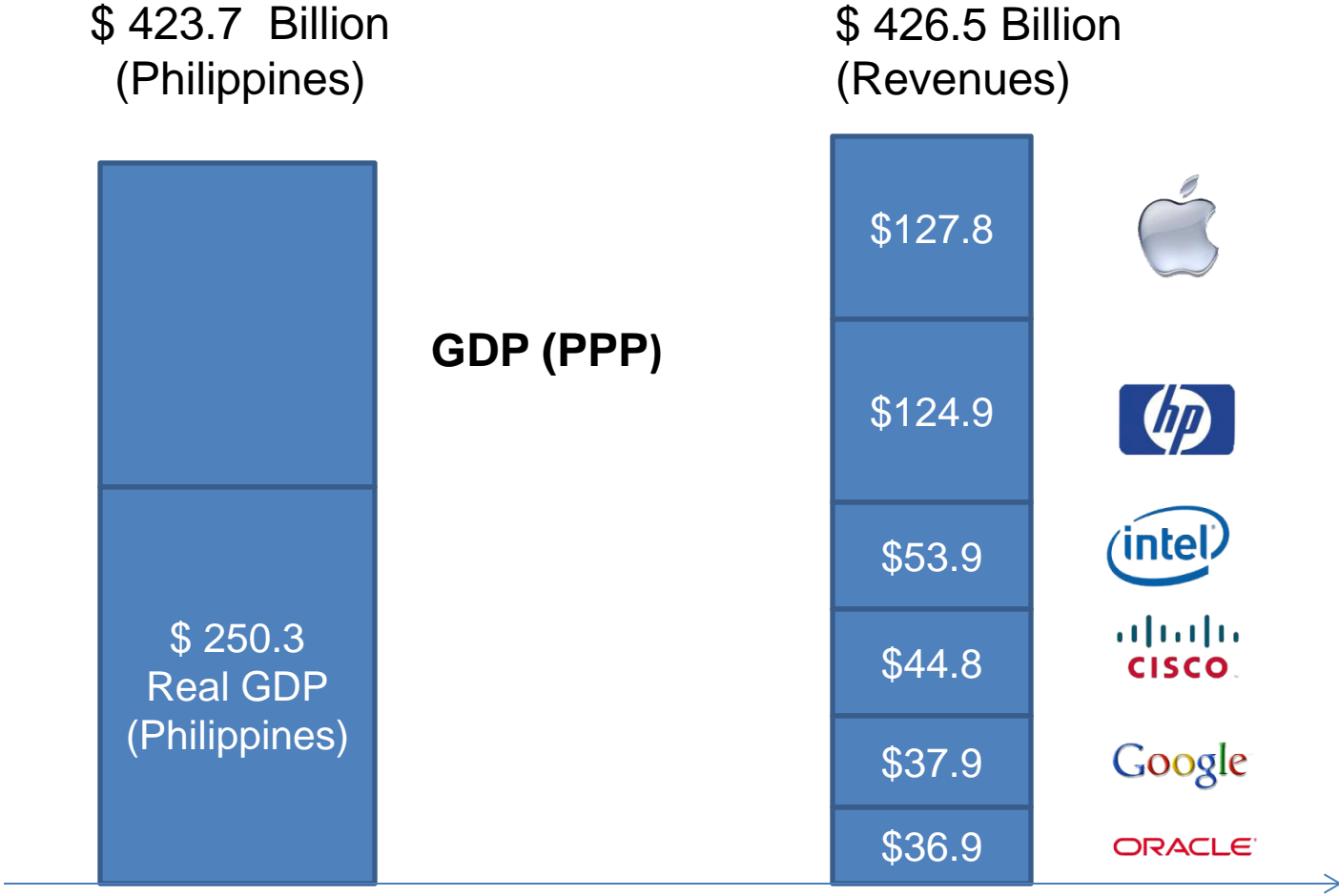
Number of patents that have been filed or will file within 2014 – Intellectual Property Champion and DOST-Accredited Foundation

6

Number of incubatees with companies that have launched, One of which will has \$100k in revenue



Why is technopreneurship and innovation so important?



IdeaSpace Foundation: Seeking promising technology ideas

INCUBATE: Find top ideas from the Philippines and SEA to invest and incubate for the Group

INSPIRE: Build and grow the technology entrepreneurship community in the Philippines to inspire more Filipino students to pursue an innovation-oriented career.

Executives are encouraged to also mentor to build “entrepreneurial culture” within conglomerate.

CONNECT: Connect the Group with interesting trends, start-up companies, emerging tech and VCs most especially in Silicon Valley (in SV 3-4X a year) - e.g. 9 out of 10 top carriers have presence in SV



IdeaSpace backed up by First Pacific Group

Background

IdeaSpace is tied to **First Pacific Group**, one of the biggest conglomerates in Asia

- >\$17Bn annual revenue in aggregation
- \$40B Market Cap standalone
- Listed in NYSE (PHI)
- Revenue represents 5% of GDP of PH

First Pacific committed **\$10M** to IdeaSpace over 5 years with strong human resource support

Corporate Network Across SE Asia

IT and Telecom



Infrastructure



Agriculture



Additional third party/government support

Partners



Center for Global Business
and the Economy



Support

Academic ITSO to assist patent search, patent filing

BizSpark: License for MS Software products during incubation

Free licenses for all IBM software and paired up with a mentor ISV

\$2500 amazon credits with mentoring and training from Amazon Specialists from Singapore

Mentoring and assistance on Hardware based prototypes

MBA student consultants, lectures and case study writing

Connection to entrepreneurship schools all over Philippines

International MBA Mentors from Stanford Business School

National Instruments – Enrollment in Planet NI Program

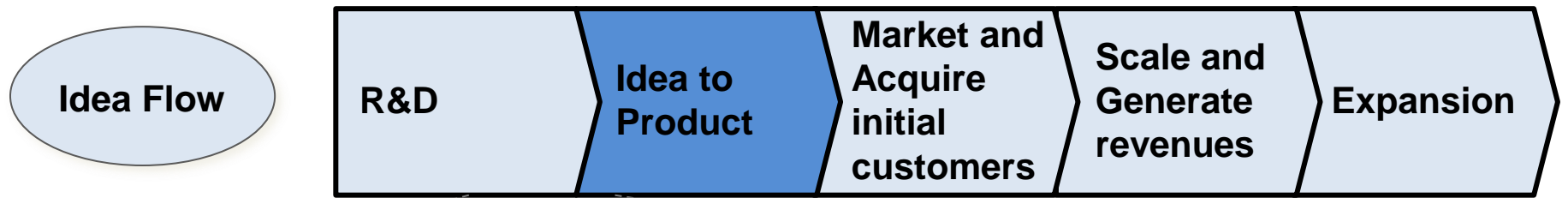
Freelancer– Freelancer Credits

INSPIRE

The next generation of
Innovators



Inspire: IdeaSpace Technopreneurship Bootcamp



IDEASPACE TECHNOPRENEURSHIP BOOTCAMP & INCUBATION

- Building a technology commercialization pipeline
- Bridge from R&D/Idea to Application
- Reaching out to students and professionals who have great ideas
- Inspiring the next generation of technologists to apply their technologies and creating a start-up company

Tech talks



Team meetings and mentoring



Team presentations and judging



Locations of IdeaSpace Bootcamps and Talks



Intra-national

- Manila
- Santa Rosa
- Laoag
- Puerto Princesa
- Davao
- CDO
- GenSan
- Naga
- Tacloban
- Bacolod
- Cebu
- Ilo-Ilo
- Baguio

Inter-national

- Singapore (GAN)
- Silicon Valley-SF
- Kuala Lumpur (IBM)
- Indonesia (APEC)



For 2014: Incubation and International Events in PH: Please support and attend



INCUBATE

The next big opportunity for the
Philippines and SEA



TURN YOUR
IDEAS
INTO REALITY
TODAY!

JOIN OUR
STARTUP
COMPETITION

WHAT'S IN STORE FOR YOU

P1M WORTH OF INVESTMENT

WHICH INCLUDES:

FUNDING

P500K SEED INVESTMENT

KNOWLEDGE

MENTORING & TRAINING

LEGAL

IP PROTECTION, INCORPORATION

ALL GOV'T RELATED PERMITS

WORKSPACE

OFFICE SPACE & HOUSING

HERE'S YOUR CHANCE TO BE A

STARTUP CEO

SUBMIT YOUR ENTRIES


NOT LATER THAN

JANUARY 15, 2014

APPLY AT

APPLY.IDEASPACEFOUNDATION.ORG

 /ideaspaceph

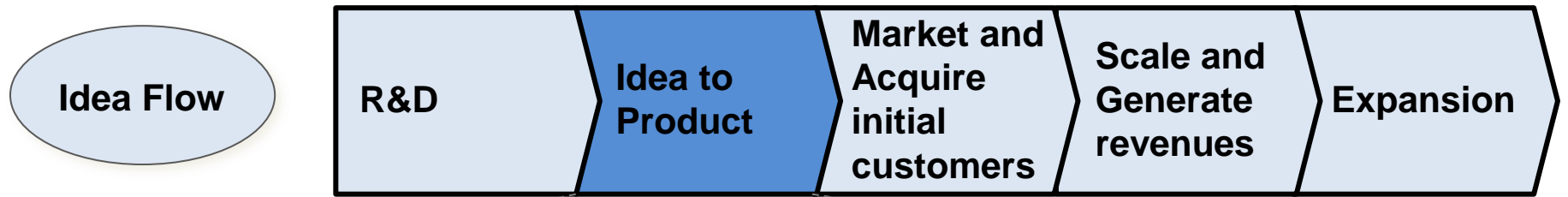
 @ideaspace.ph

 ideaspace.ph@gmail.com

 /user/ideaspaceph

IdeaSpace as a full model accelerator/incubator

Next page



Approach

Find Ideas

- Find greatest science and technology ideas from the Philippines and SEA to support initial commercialization efforts

Provide Capital

- Initial support of P1M: P500K investment over 6 months (\$12k) plus a P500K grant (\$12k) – perspective P500K is 3X GDP per capita
- After Incubation: Potential additional investment on a convertible note to few start-ups

Provide Expertise

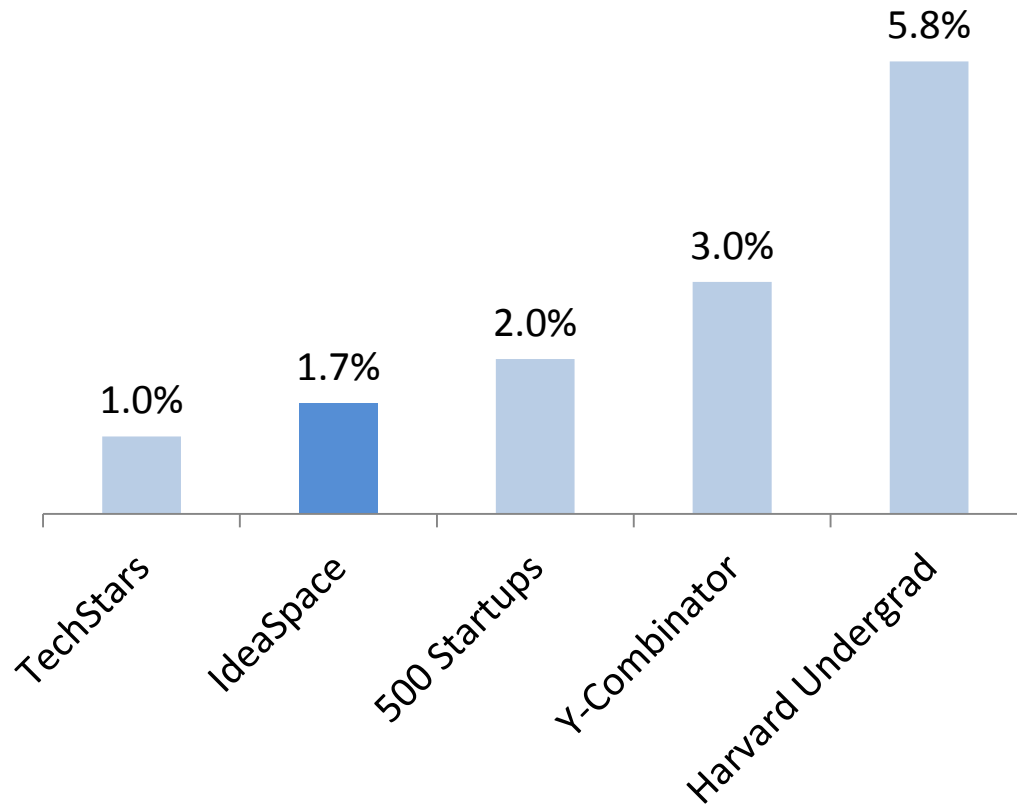
- Provide **legal support** on incorporation, IP
- Provide **financial** planning capability support
- Provide technical support and **mentoring** from the executives of First Pacific Group


Provide Facility

- Provide office space in Makati
- Provide housing for non-Metro Manila incubatees

Screening ideas from global standard level of competition

Recent acceptance rates

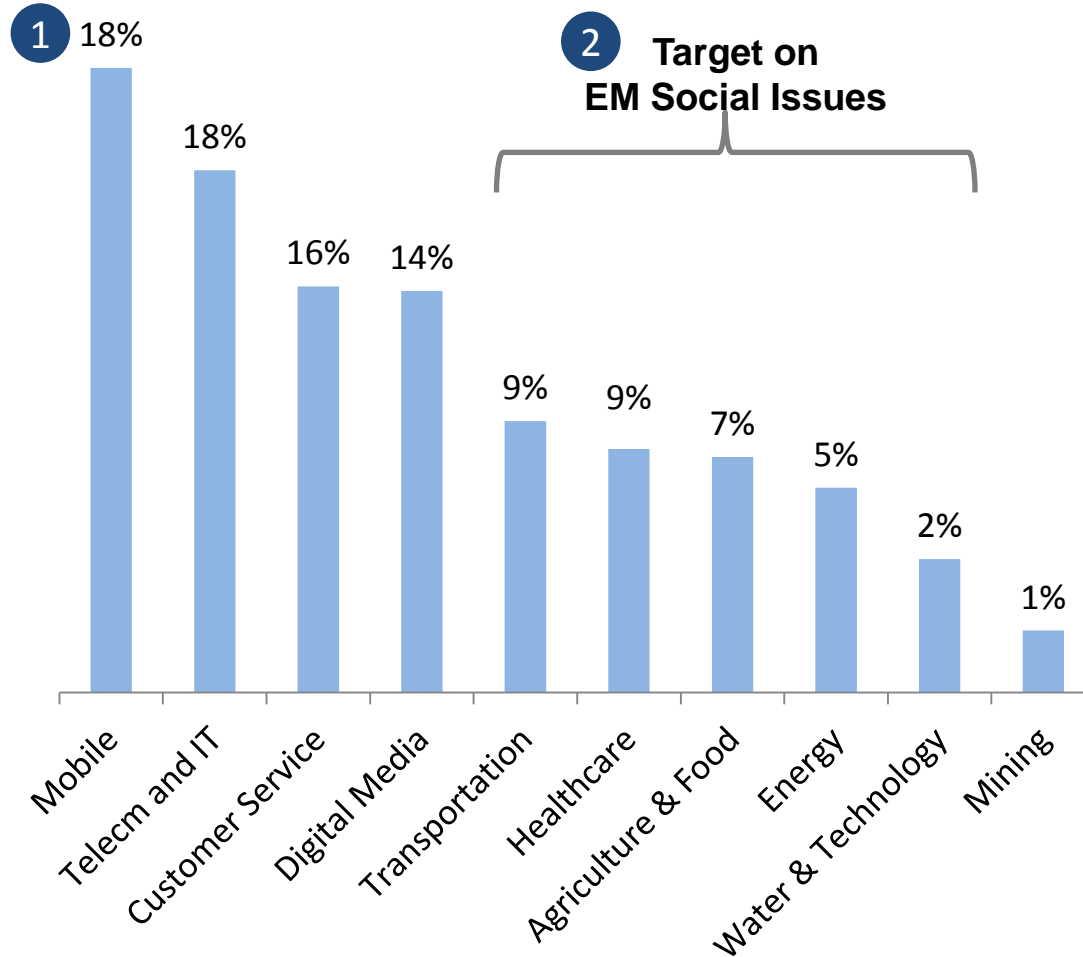


- 
- For the class of 2014 (batch 2), IdeaSpace will select 10 out of 630 submissions
 - The competition is up to par with global standard incubators

* Source: Betabeat, Techcrunch, Gagaom, Harvard College

Profile of Ideas – Solution to EM challenges

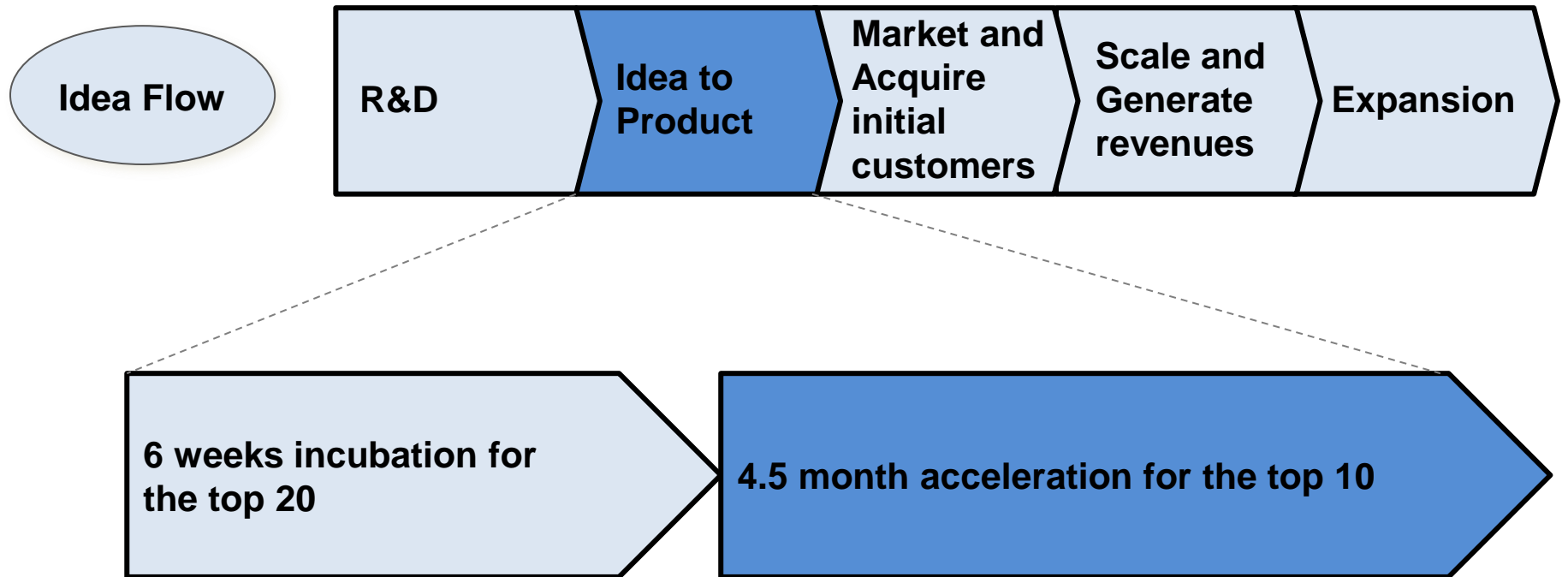
Category of Idea
(Based on submissions: Top 2 box)



- 1 Strong **mobile** solutions using mobile app and software
- 2 Social entrepreneurship, advocacy projects and non-profits presence to solve prominent **emerging markets issues**

Note: Percentages not to scale

Structured Program to commercialize ideas



- Each team gets a grant of P50K
- 6 weeks (late March to early May)
- Each week has a deliverable
- By the 5th week, draft AOI, By-laws, SHA are done, and Invention Disclosure are done
- 3-day bootcamp

- Each team gets seed capital of P500K
- Each team gets a grant of P500K that covers the expenses
- Focus is on the 5 Cs of IdeaSpace: Customer, Contracts, Contacts, Conversion and Country

Geographic Distribution of Ideas for 2014

Luzon:
27.9%

Metro Manila:
37.95%










Other countries:
Indonesia,
Singapore, Chile,
US,                          






Visayas:
6.92%

Mindanao:
18.38%













Select IdeaSpace Startups

Internet/Software	Status	
	<p>PortfolioMNL is a portfolio-based marketplace for creatives. It organizes the country's creative industry in a single web portal that allows the global market to view portfolios of and hire Filipino creative professionals.</p>	Launched
	<p>PinoyTravel is a long distance bus reservation system that allows consumers to quickly book a seat online. Pinoytravel currently serves 31 routes with 5 bus companies.</p>	Revenue
	<p>MobKard is a mobile loyalty app that enables merchants to create real-time, location-based, and relevant promotions to target large customer segments or "mobs". MobKard is piloting with a 20K member base:</p>	Pilot
	<p>TimeFree is a virtual queuing solution that helps businesses improve customer experience through SMS notification, reports and analytics. Timefree is deployed in Philippines and HongKong and will be launching soon in Malaysia and South Africa.</p>	Revenue Regional Expansion
	<p>InternMe is a web portal that enhances an employer's ability to identify and hire high-quality interns. The website, is dedicated to matching internship vacancies with students and fresh-graduates.</p>	Launched
	<p>Tudlo is a disaster awareness and management app. It is a IBM ASEAN SmartCamp 2013, ITU World Telecom Winner 2013, Ericsson Mobile Finalist 2014.</p>	Launched
	<p>DMAP (Dengue Mapping and Awareness Portal) is an app that provides accurate, real time visualization and notification of dengue cases to help communities respond to and avoid the transmissible disease. DMAP service is free.</p>	Pilot
	<p>ZIPMATCH is a real estate listing site using proprietary lead generation technology. It recently closed a round with IMJ Fenox, 500 Startups and Hatchd Digital participating</p>	Revenue
	<p>OrangeApps is an edtech startup that runs a learning platform (Khawna) to help users gain industry relevant skills. Currently the platform has 4.5K registered beta users and 50k page views and will be launching our mobile app very soon .</p>	Launched














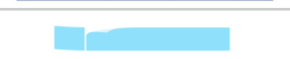






Select IdeaSpace Startups

Healthcare	Status	
	<p>Arthrologic specialises in more economical Asian-fit knee replacements using a two-component knee design. Arthrologic to date has six successful knee replacements. It targets to conduct 100 surgeries by the end of the year and secure an FDA approval by Q2 2014.</p>	<p>Patent filed Operations completed</p>
Energy	Status	
	<p>WeGen's wind turbine design enables it to capture 50% more power and withstand extreme weather conditions. WeGen is finalist in the Arctic Innovative ASEAN SMARTCAMP, Early Stage Startups APEC Accelerator program and AMY Intellectual Property Award.</p>	<p>Validation Phase Patent Filed</p>
	<p>KineticStrips was developed as a simple, practicable, and efficient generator of clean energy. KineticStrips, when installed in roads and major thoroughfares, harvests residual kinetic energy from vehicles that are slowing down and converts this free energy into marketable electricity.</p>	<p>Patent Filed</p>




















Select IdeaSpace Startups

	Transportation/ Travel	Healthcare	Energy and Clean Tech	Education	Retail Solutions/Cons umer Apps/Websites	Media and Advertising
Internet						
						
						
						
Hardware						
						

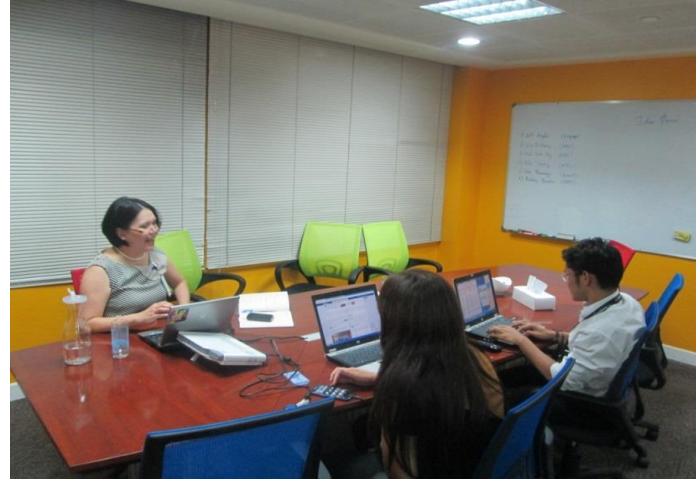
Startups Under Incubation

		Status
	An integrated system to help you monitor your electricity use.	
	Sustainable alternative lighting solutions powered by water and table-salt	Prototype
	A GPS based mobile solution that provides transit routes for smart traveling and commuting	
	A Filipino theme mobile gaming studio specialising in Filipino Music	
	An Online and Mobile platform for parents and schools to work together to make a child succeed	
	hardware kit for basic electronics education	Prototype
	A 3-fold bicycle that uses new design	Design
	Natural Anti-Cholesterol Rice that lowers blood cholesterol to keep the heart healthy.	R&D
	Wheelchair designed to prevent pressure sores using eye sensors	R&D
	Mobile Lock-Screen Advertising and Rewards Platform	
	A mobile solution for a simpler and more efficient grocery shopping.	
	Online business-to-business platform that connects buyers with suppliers nationwide	
	Real-time pump controller for efficient water distribution	
	Tambio is an advertising platform that consolidates all raffles and announce them from start to winners.	
	Taxi Booking App with Zero Data Charges	
	Technology platform enabling transport fleets with operations automation, booking, and analytics solutions.	
	A GPS empowered real time tracking system that minimizes commuting time anytime, anywhere.	
	A robotic fishpond monitoring and regulating system that eliminates fish kills.	R&D
	Philippines travel platform for itinerary customization and booking for destinations less travelled.	
	the next generation paddy grain dryer powered by solar energy.	Prototype

Startups Under Incubation

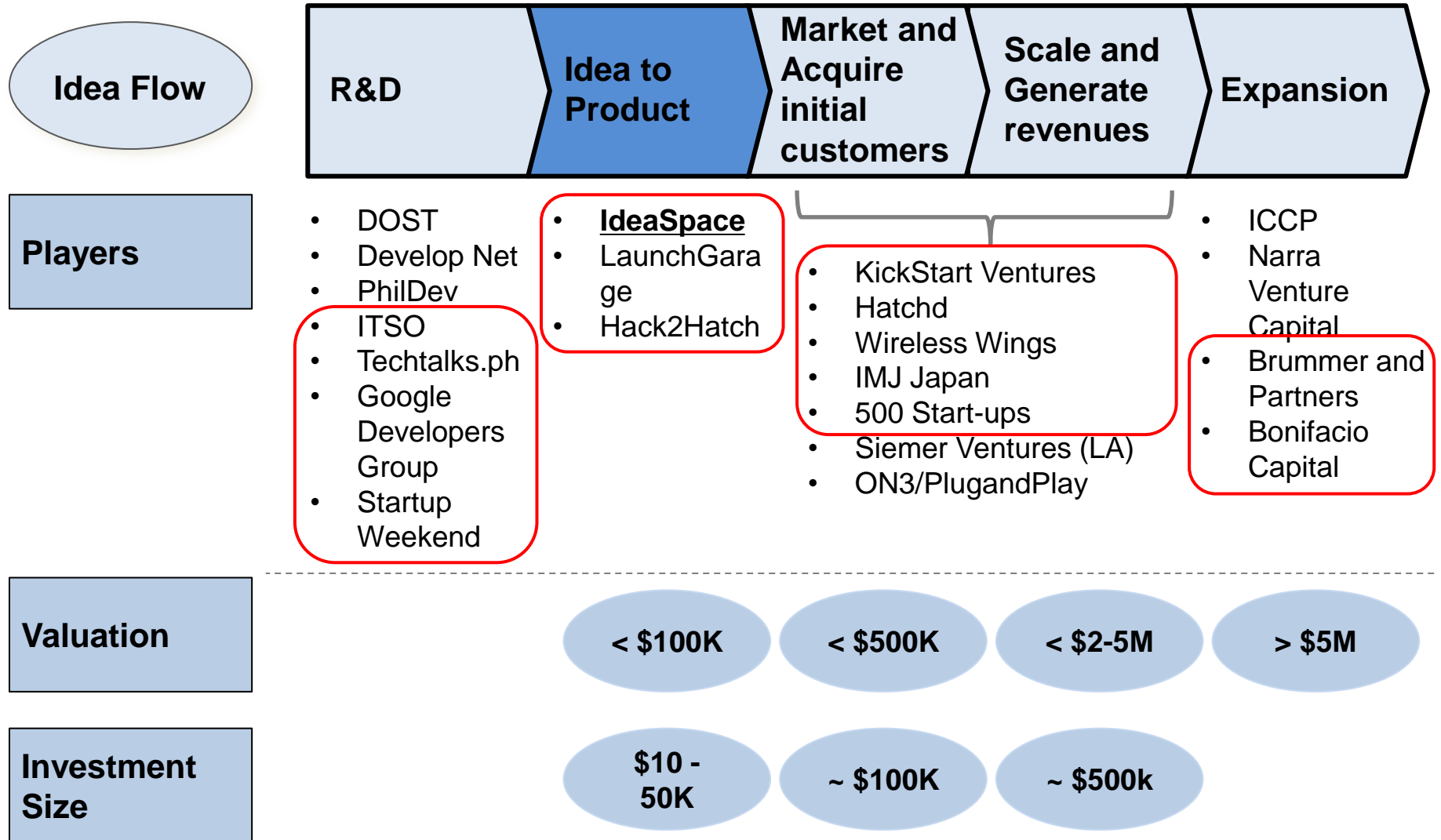
	Transportation/Travel	Healthcare	Agriculture	Energy and Water Technology	Education	Retail Solutions/Consumer Apps/Websites	Media and Advertising
Internet	   					 	  
Hardware				 			
							

IdeaSpace Makati Office



Buzzing Filipino startup ecosystem

 Started after late 2011



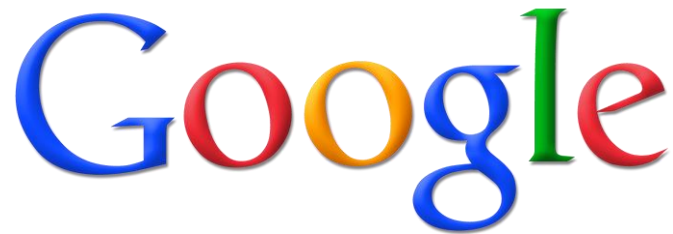
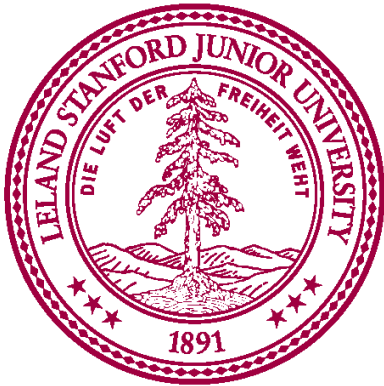
CONNECT

The FP Group and Start-ups to
Emerging Global Opportunities

Connect the Group to Silicon Valley Emerging Tech

Example: First Pacific Global Leadership Conference with MVP and the First Pacific CEOs including NLN, OBV, etc. – Mar 2014

Topics: Internet of Things, Predictive Analytics, Startups, Synergy



Lessons

- Access to capital unleashes opportunity
- Take out “biases” in initially selecting entrepreneurs
- Ecosystem is still in infancy stage but accelerating
- Find the innovations that a emerging market can perfect then go to developed markets after
- Entrepreneurs focus on building revenue based businesses that solve their own problems
- Need to educate “Valley based investors” that there is opportunities in emerging markets

Random Announcements

Please Check Us out at:

Ideaspacefoundation.org or email me at earl@ideaspacefoundation.org

- Looking for volunteer mentors and interns
- Looking for partners that share the vision of democratizing capital to emerging market innovators