

WA Technology Launch Center (TLC2)

Create jobs, economic vibrancy Launch financially viable funded companies WA/King County on the map of Innovation Friendly Crystallize the cohesiveness of our entrepreneurial community

TLC2 Team - 5/10/2011



- Opening Remarks
- Vision
- Economic Potential
- Demystifying
- EB5 Program
- □ Review
- □ Financials
- Next Steps

Coming together is a beginning;



Drivers





Opening Remarks





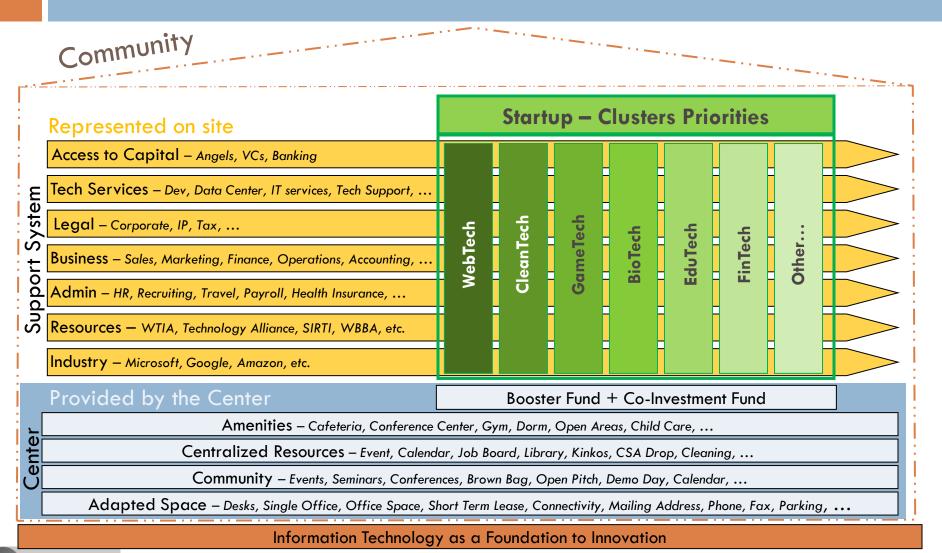
Egils Milbergs

"Washington should be the most attractive, fertile and creative environment for innovation in the world by 2020." - WEDC Mission Statement



TLC2 – Vision





Incubator vs. Tech Parks vs. Launch Center

Key Differentiators	Launch Center	Incubator Accelerator	Research Parks	Small Bus. Dev. Center
Position toward servicing clients	Open to all	Selective	Selective	Open to all
Focus	Open, clusters	Very selective	Selective	Open to all
Funding to companies	Yes	Rarely	Selectively	No
Access to service providers	Yes, on-site	Referrals	No	No
Resources under one roof	Yes	No	Yes (except SP)	No
Access to lab space	Yes	No	Yes	No
Statute	Private	Private	501C3/Private	501C3
Primary revenue source	Rent & Services	Consulting	Consulting	Public support
Primary audience	Early stage	Early stage	All	Small business
General business assistance	Yes	Yes	No	Yes
Space committed (square feet)	± 150,000	± 20,000	± 150,000	± 20,000



Economic Impact Potential

- □ 150,000 to 200,000 sq ft of innovation space
- ±1,000 New Jobs
 - ± 100 TLC2 center jobs
 - ± 600 startup jobs ± 150 startups
 - ± 500 service providers jobs
 - ± 400 part time jobs
- ± 200M Capital Invested
 - \$35M capital funding (EB5):
 - \$165M of capital infusion into TLC2 graduating companies*
- \Box \pm \$70M+ in annual salaries and wages paid*
- $\Box \pm$ \$300M+ in gross revenues from center business activities*



Burning Questions

- □ Why not start with 20,000 sq ft?
 - The economic model doesn't work
 - Too small to host 50/100 startups min req. 50,000 sq ft
 - Too small to also accommodate support structure
 - → back to standard Incubator Model (and performance?)
- So go with 50,000 sq ft?
 - Doesn't pencil with startup who can't afford market rent
 - Get rent subsidized (by whom???)

Create an economically viable mix of businesses



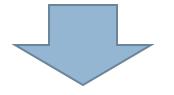
Burning Questions

□ How do you create a viable m

- Expand horizon beyond single clus
- Provide access to resources onsite
 - Key anchor tenants food court/g
 - Attract service providers \rightarrow captiv
- Prime the pump

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- Affordable and cool space
- Community where I want to be, where I want to learn, where I want to grow
- Seed capital to startups



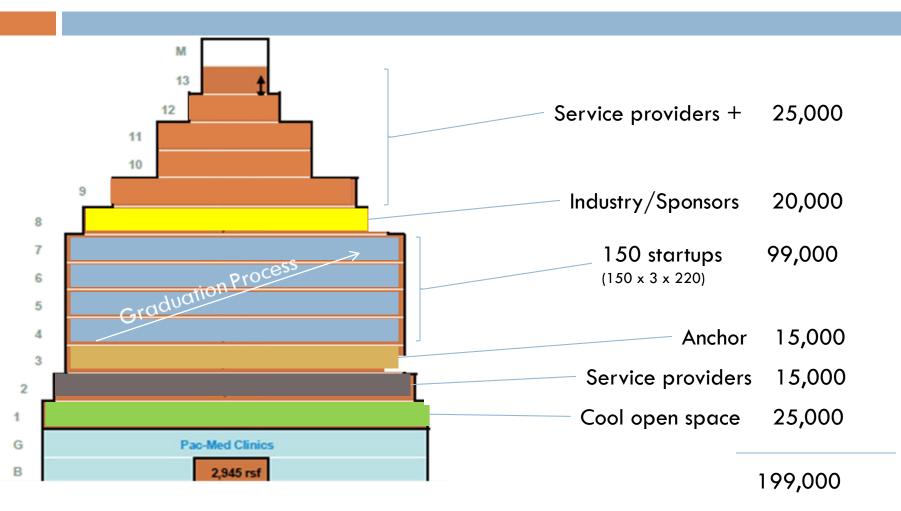
150,000 sq ft

150 startups + anchor + service providers + cool open space

WebTech	CleanTech	GameTech	BioTech	EduTech	FinTech	Other	

Information Technology

Example





Burning Questions

□ All good but how do you finance it?

- A little State/County/City support
- Aligned interests with sponsors and community
 - Industry and service providers
 - Associations, angel groups, VC, etc.
- Leverage strategic programs and funding sources
 - Grants and others
 - Federal programs
 - \rightarrow USCIS Act of 1990, The Million Dollar Visa
 - →New Markets Tax Credits



Jesse Tam – TLC2 Finance Officer



Mega Pacific Investments

SEATTLE UNIVERSITY

Albers SCHOOL OF BUSINESS AND ECONOMICS

Entrepreneurship Center s



Founder Chairman CEO



President CEO

Mentor and Dean's Advisory Board Member





U.S. Citizenship and Immigration Services

For EB5 Investors

- Stimulate economic development encouraging foreign investment into the US
- Job creation \$1,000,000 USD investment must create10 US FT jobs
- Funds committed for 4 years No-guaranteed return on funding with no dividend requirement
 - Quota: 10,000 family/year
- Offer permanent immigration / green cards
- Freedom to live, work, and retire in the US
- Qualification for US citizenship after 5 years
- No language/education requirement
 - No sponsorship requirement
- Employment/investment opportunities

EB-5 Visa Usage						
Fiscal Year and/or Quarter Total EB-5 Visas Issued						
FY11 Q1	1,421*					
FY10	1,885					
FY09	4,218					
FY08	1,360					
FY07	806					
FY06	744					
*Preliminary estimate o	f FY11 Q1 Visas Issued					
U.S. Citizenship and Immigration Services						

FY10 EB-5 Visa Usage by Country of Chargeability					
Country of Chargeability	Total EB-5 Visas Issued	% of Visas Issued			
China – Mainland Born	772	41%			
South Korea	295	16%			
Great Britain & N. Ireland	135	7%			
China – Taiwan Born	94	5%			
India	62	3%			
All Other Countries	527	28%			



EB5 - Examples

Los Angeles Film Regional Center

- TimeWarner
 - Investment amount: \$100,000,000
 - Number of Investors: 200

Philadelphia Kimpton - Lafayette Hotel

- Acquired vacant historic Lafayete Building to convert it into a 266 guestroom Kimpton hotel.
- Investment amount: \$42,000,000
- Total number of investors: 84

Hawaii Kalaeloa Solar One SOPOGY -- project SOLD OUT

- Construct, develop and operate a 4MW electric solar thermal power plant on the island of Oahu Investment amount: \$15,000,000
- Total number of investors: 30

Seattle Federal Way

- Mixed-use development planned for downtown Federal Way for 3 high-rise condominium towers with a 200 room hotel
- Investment amount: \$400,000,000



Sony Pictures Entertainment Investment amount: \$100,000,000 Number of Investors: 200

EB-5 – TLC2 Project

- TLC2 = Public/Private Partnership
 - Federal, State, local government
 - Private sponsors, organizations, associations
- Raise \$35,000,000+
 - Job creation requirement min. of 350 new jobs (plan >1,000)
- Funding allocation
 - \$7M to \$10M in operating capital
 - \$25M to \$28M in investment capital
 - Funding spread over 2 to 4-years
- Leverage favorable timing (China, Canada, Japan, & S. Korea)
 - Steady funding stream
 - Strong demand for foreign immigration investment



EB-5 – Key Points for Foreign Investors

- High likelihood to meet USCIS job requirements
- Risk Mitigation
 - Public / Private Partnership + strong community involvement
 - Investment model is a "co-investment"
 - Spread financial risk across a multitude of investments
 - WA is known as a state breading technology innovation
- Benefit all parties
 - WA is a gateway to Asia
 - Regional economic development stimulating new enterprises
 - Potential future joint venture or acquisition opportunities
 - Source of international talent/advisory council / follow-on financing
 - Combines all elements: marketing, financial, social, international, etc.

TLC2 - Overview

Why?

- Opportunity to place Seattle at the top
- Access to very early stage capital
- Improve mapping of support/resources for startups
- Further mentorship and forums to exchange ideas
- Accelerate incubation/accelerator success

Strategy

- Community + Capital + Resources all on site
- Meritocracy progress or out bimonthly review
- Open to all / cluster focus
 - ⊙70% → IT, BioTech, Life Science, CleanTech, EduTech, GameTech, FindTech, BuildTech
 - 20% manufacturing/other
 - 10% minority/ethnic

Support centralization (WTIA, WTC, Tech-Alli, ...)

2011 Rankings USA Startup Accelerators

Rank	Program	Location	Website
1	TechStars Boulder	Boulder, CO	techstars.org/boulder
2	Y Combinator	Mountain View, CA	ycombinator.com
3	Excelerate Labs	Chicago, IL	exceleratelabs.com
4	LaunchBox Digital	Durham, NC	launchboxdigitalcom
5	TechStars Boston	Boston, MA	techstars.org/boston
6	Kicklabs	San Francisco, CA	kicklabs.com
7	TechStars Seattle	Seattle, WA	techstars.org/seattle
8	Tech Wildcatter	Dallas, TX	techwildcatters.com
9	DreamIt Ventures	Philadelphia, PA	dreamitventures.com
10	The Brandery	Cincinnati, OH	brandery.org
н	Capital Factory	Austin, TX	capitalfactory.com
12	NYC SeedStart	New York, NY	nycseed.com
13	Betaspring	Providence, RI	betaspring.com
14	BoomStartup	Salt Lake City, UT	boomstartup.com
15	AlphaLab	Pittsburgh, PA	alphalab.org

TechCocktail.com

- Public/Private/International Partnership
 - \$30M funding via Foreign Nationals EB-5 w/
 \$5m operating, \$3m booster, \$25m co-invest
 - Public EDA grants, B&O, R&D Tax Credit
 - Private sponsorship, support, presence

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TLC2 - Overview

Why?

- Opportunity to make Seattle a magnet for talent, innovation, capital and job creation
- Ease access to very early stage capital
- Improve mapping of support/resources for startups
- Further mentorship and forums to exchange ideas
- Enhance and crystallize the cohesiveness of entrepreneurial community

Strategy

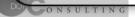
- Ill encompassing Tech Launch Center
- Open to all with focus: 70% state strategic clusters, 20% manufacturing/other, 10% minority
- Community + Capital + Resources all under one roof
- Meritocracy progress or out bimonthly review
- EB5 funding (the \$1M green card USCIS program)
- Third party providers core to the equation

Goals

- WA = entrepreneurial center of excellence
- Adapt to specific needs of startups office, lease, infrastructure, resources, mentorship, community, ...
- Attract out-of-state talent and capital
- Deliver measured economic benefits to the region
- Accelerate successful development of financially viable entrepreneurial companies
- Create jobs and economic vibrancy

Project Summary

- ± 200,000 sq ft / ± 150 startups / ± 1,500 people
- Information technology as common underpinning
- Public/Private/International Partnership
 - \$35M funding via Foreign Nationals EB-5 w/
 \$7m operating, \$3m booster, \$25m co-invest
 - Public EDA grants, B&O, R&D Tax Credit
 - Private sponsorship, support, presence



Operating Model

Startups

- Space desk to offices flex lease below market
- Mentorship, classes, seminars, needs alignment, etc.
- Meritocracy bi-monthly report, board/peer review to graduate to next level
- Capital Support
 - \odot L 2 \$20K booster, ± 5% equity
 - Solution States Sta
 - \odot L 4 25% co-invest up to \$350K VC vetted

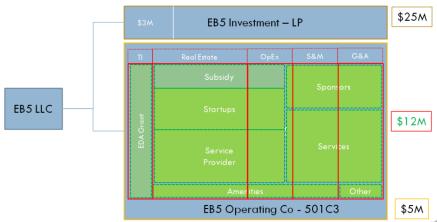
Private Sector

- Sponsors
 - On site presence, events, review reports
 - Sector Sector
 - Sontent: exec talks, dev forum, white papers, etc.
- Angels/VCs
 - Space/presence
 - S Access to Open Pitch, Demo Pitch, Invest Pitch
 - Review reports

Service Providers / Associations

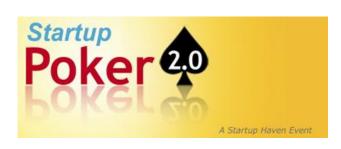
- Three models to be on site:
 - Office hours membership + fees
 - Representation private desk/office, commitment
 - Residency offices , commitment
- Market rates at each level
- Different benefits at each level
- TLC2 credits support
- State/City B&O exemptions, etc.

Corp Structure & P & L – circa 2014



Bob Crimmins









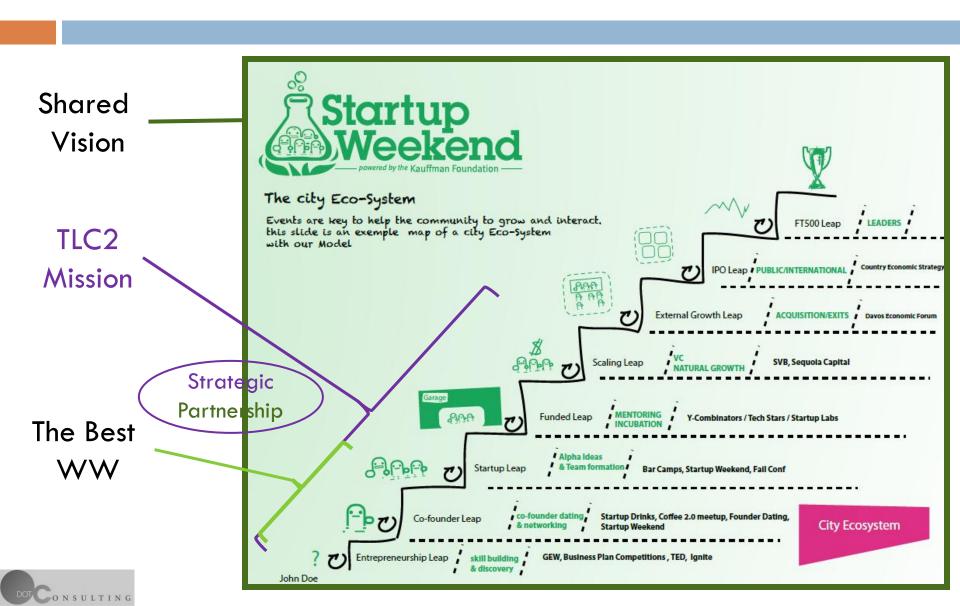




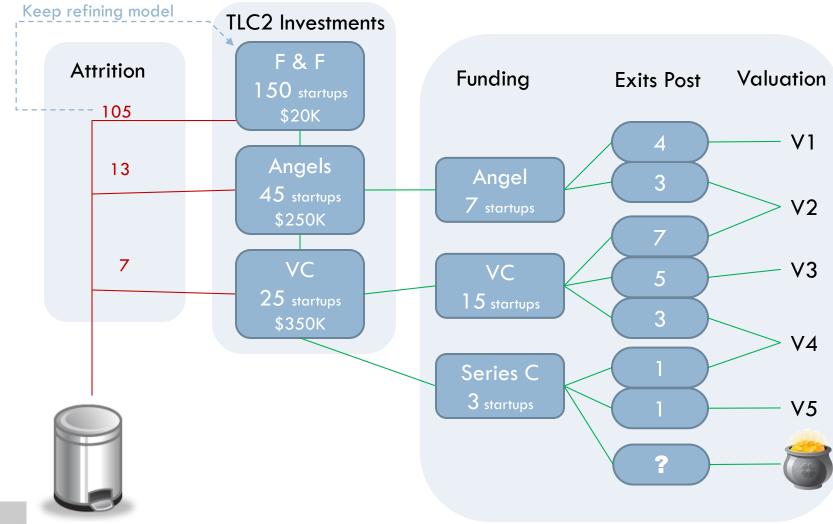
Advisor



Partnership Example: StartupWeekend (SW)



TLC2 Co-Investment Overview



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Funding and Revenue for Operations

	Estimated yearly o	operating costs:	± \$12M
<u>CC</u>	DUNTING ON		
	Revenue	\rightarrow Rent:	± \$4.2M
		\rightarrow Sponsors:	± \$2.5M
		\rightarrow Services:	± \$3.5M
		→ Rent Subsidy:	\pm \$1.5M – offset on startup rent loss
<u>SE</u>	EKING		
	Public Sector	ightarrow New Market Credits	\pm \$5.5M – qualified improvements, acquisition, etc.
		ightarrow TLC2 program	\pm \$2.5M – net neutral to the state
	EB-5	ightarrow Operating costs:	\pm \$7.0M – fund early negative cash flow
		ightarrow Investment fund:	\pm \$28.0M – include \$3M booster fund
<u>EX</u>	PLORING		
	Grants	\rightarrow EDA	\pm \$3.0M – funding of Life Science Lab
		ightarrow Local Revitalization	\$0.5M — cap of \$2.5M (LRF program)
		ightarrow IPZ designation	\$0.5M – up to \$500K

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Recap: TLC2 – Value Props

Startups

- Adapted to the specific needs of startups office, lease, infrastructure, resources, mentorship, community
- Community, mentorship, support, brain trust to rely on
- Improved access to and being in front of capital
- Defined model to drive progress and growth
- Business skills acquisition to grow successful companies
- Entrepreneurship education

Industry / Service Providers

- Captive market and community
- Efficient support of technology ecosystem
- Competitive rent, flexible contracts, flexibility to grow
- Visibility and recognition
- Networking Events and Opportunities
- Sommunity/Stewardship

Angels/VCs

- Visibility into "innovation" and efficient way to possibly bump into one start up that is interesting
- Deal flow quality more mature companies
- Easier to make investments quickly plus coinvestment support
- Convenient: no need to travel all over
- Dedicated "private quarters" capability

Foreign Nationals

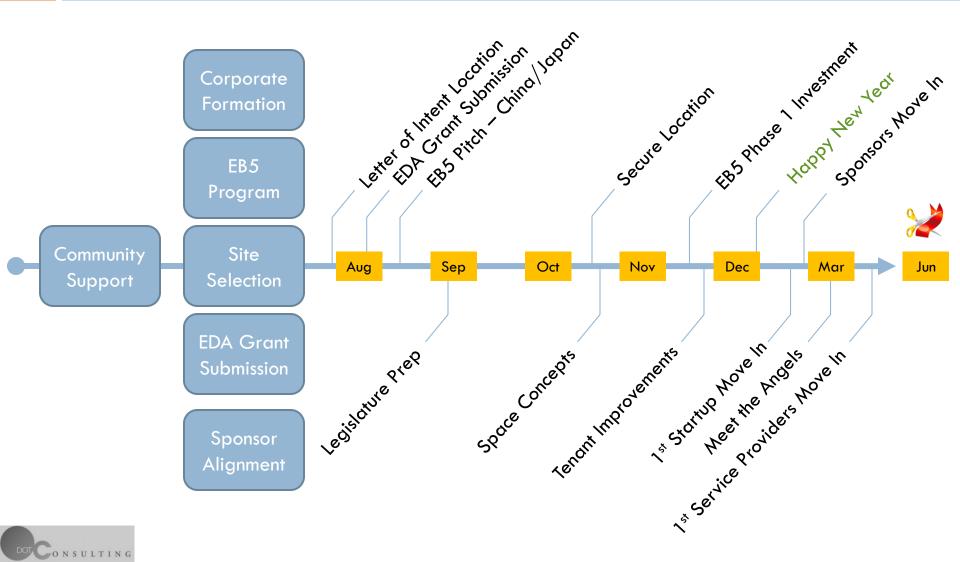
- Support and be immerse in USA technology dream
- Better aligned to USCIS job creation requirement
- Reduced risk
 - Public/Private partnership
 - <u>Co</u>-investment alongside angels/VC groups
 - Spread risk across multiple companies
- Transparency

Economic Impact Potential

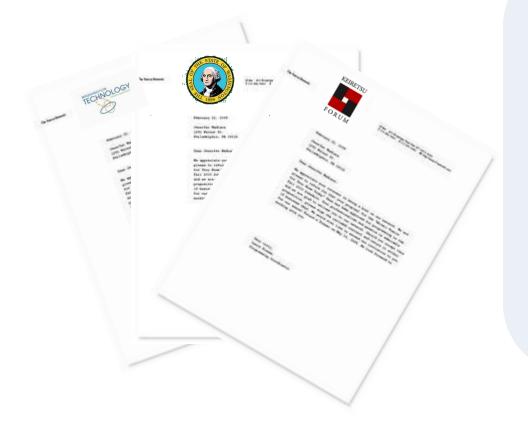
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Next Steps and Timeline



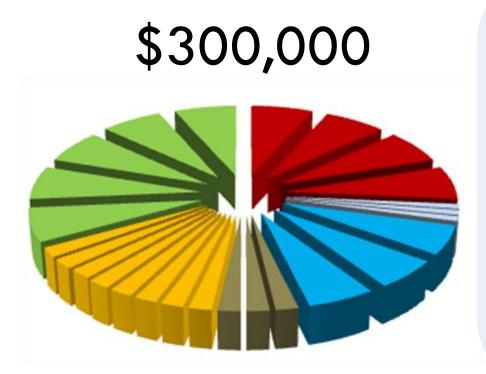
A Community Effort – Part 1



Coming together is a beginning; keeping together is progress; working together is success. Henry Ford



A Community Effort – Part 2



Coming together is a beginning; keeping together is progress; working together is success. Henry Ford

VCAssociations

Angel Groups
Service Providers
Sponsors



Sponsorship Program - \$XX,000

- Receive (XX,000 x1.5) TLC2 Credits
- \square 1 Credit = \$1 TLC2 products or services
- Credits can be used for any TLC2 products
- □ Sponsorship > \$10,001 get Logo in entry hall
- Sponsorship > \$15,001 get Conference Room naming

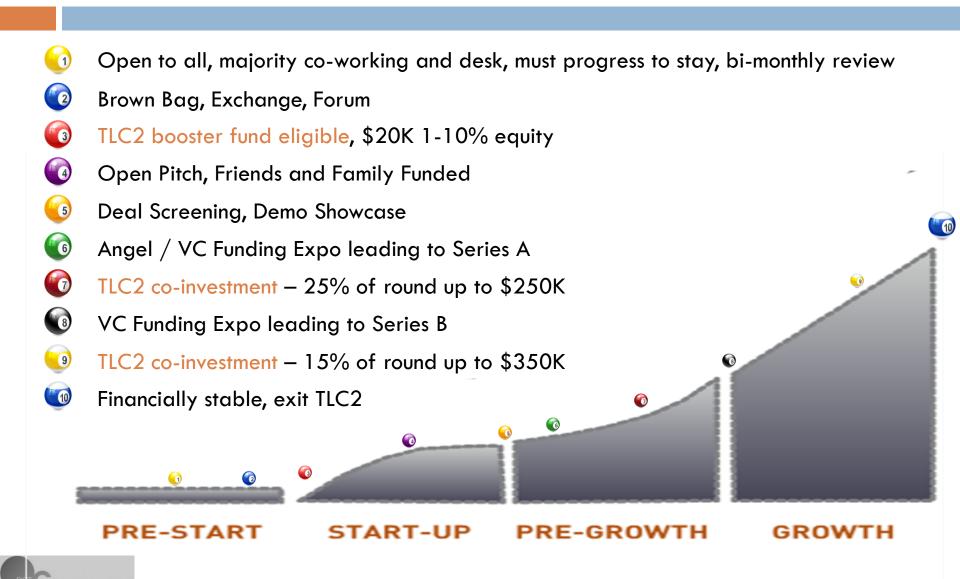
Credits	Description
± 20,000	12 months rent, Class A Office Space, Premium View, 750 Sq Ft
± 2,500	One year reserved premier parking spots
± 1,000	4 passes to use at any quarterly Private Pitch events
± 1,000	6 "PNW Bi Monthly TLC2 Startup Progress News Report"
± 500	One year membership



Thank You!

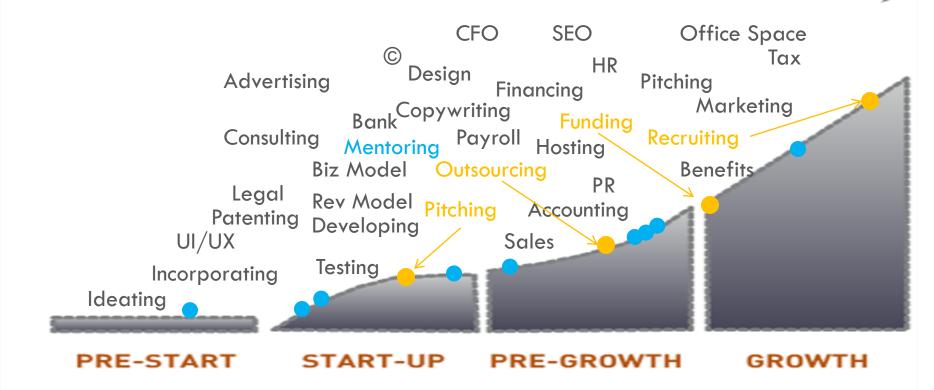


l'm a Startup



l'm a Startup

The Resources I Need When I Need Them

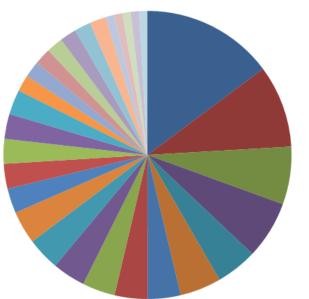




Service Provider Survey

Service Provider Survey

- Reached to 175 service provider business owners listed on Seattle 2.0
- □ 40 responses, 23% response rate
- A broad distribution of businesses, somewhat representing the make-up of TLC2



- Consulting
- Software Development
- Marketing
- Web Development
- Copywriting
- Technology Services
- Accounting
- Advertising
- Business Networking
- Graphic Design

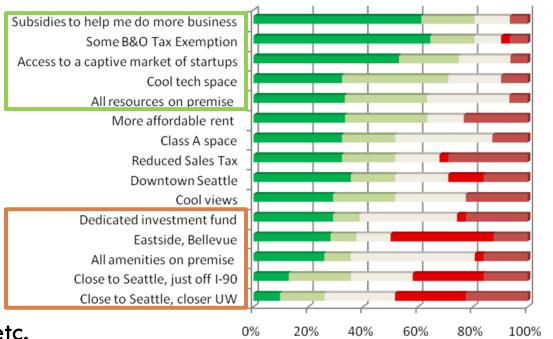


It is not about location or amenities

i.e. ping pong, dorm, etc.

Service Provider Survey

- □ 3 key Influencers for participation
 - More profitable sales (subsidies, tax exemption)
 - Captive market
 - Tech space with <u>resources</u> on premise
 - Associations
 - Tech library
 - Angels/VCs Industry
 - Food court
 - Kinkos, starbucks, etc.



Positively influence
 Moderately influence

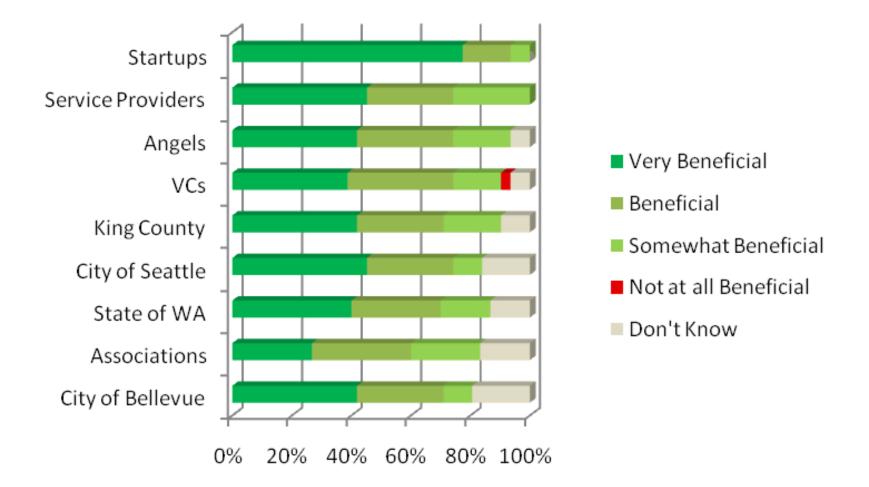
uence Somewhat influence

Negatively influence
 Doesn't matter



To Benefit All Stakeholders

Service Provider Survey





Startup Survey

Startup Survey

- Survey sent via email to entire list of seattletechstartups.com
- 44 responses results are "indicative"
- Majority of Respondents : experienced startup execs

1. To get started, please tell us when	e you work:	🕓 Create Chart	✤ Download	2. Tell us a little more about yourself. Please check all that apply:	Create Chart	Download
		Response Percent	Response Count		Response Percent	Response Count
Startup at Friends and Family Stage		34.9%	15	Founder/CEO	63.6%	28
Startup at Angel funding stage		20.9%	9	VP/CTO/CMO	36.4%	16
Startup at VC funding stage	-	9.3%	4	Super Employee	20.5%	9
Service provider to the startup community		16.3%	7	Developer/IT	27.3%	12
				Sales/Marketing	38.6%	17
Non profit "economic development" organization	1. Contraction (1997)	2.3%	1	Operation/Finance	13.6%	6
Small size company	1	2.3%	1	<5 years experience	4.5%	2
Medium size company	•	4.7%	2	5 - 10 years of experience	18.2%	8
Large size company	-	9.3%	4	>10 years experience	52.3%	23
		answered question	43		answered question	44
		skipped question	1		skipped question	0



What is lacking?

Startup Survey

#1 – Access to early stage capital

#2 – Clear mapping of support/resources

#3 – Mentoring Services

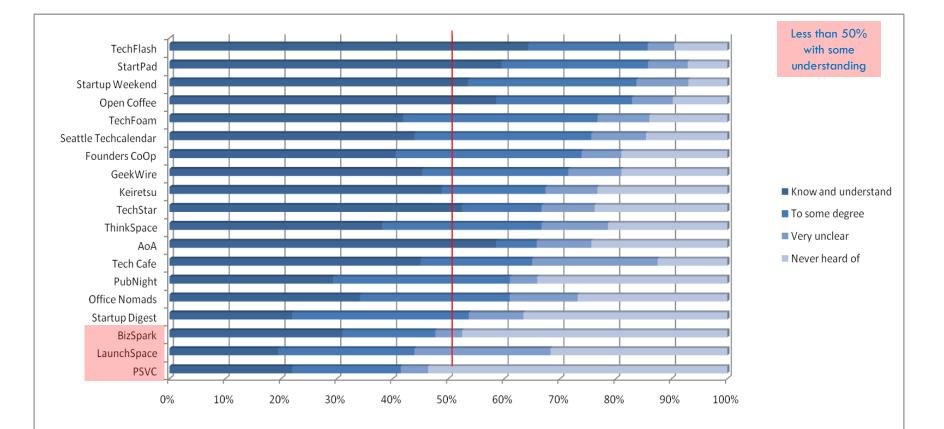
3. Of the following, which do you believe Seattle is lacking to adequately support the startup ecosystem:				Download	
Totally Lacking	Could be better	Just fine as is	Not lacking at all	Response Count	
5.0% (2)	52.5% (21)	30.0% (12)	12.5% (5)	40	
5.7% (2)	65.7% (23)	25.7% (9)	2.9% (1)	35	
34.1% (14)	95% 61.0% (25)	2.4% (1)	2.4% (1)	41	
11.9% (5)	42.9% (18)	40.5% (17)	4.8% (2)	42	
32.5% (13)	87% 55.0% (22)	10.0% (4)	2.5% (1)	40	
17.5% (7)	80% 62.5% (25)	15.0% (6)	5.0% (2)	40	
12.2% (5)	56.1% (23)	26.8% (11)	4.9% (2)	41	
10.0% (4)	52.5% (21)	32.5% (13)	5.0% (2)	40	
2.4% (1)	54.8% (23)	33.3% (14)	9.5% (4)	42	
	Totally Lacking 5.0% (2) 5.7% (2) 34.1% (14) 11.9% (5) 32.5% (13) 17.5% (7) 12.2% (5) 10.0% (4)	Totally Lacking Could be better 5.0% (2) 52.5% (21) 5.7% (2) 65.7% (23) 34.1% (14) 95% 11.9% (5) 42.9% (18) 32.5% (13) 87% 55.0% (2) 55.0% (22) 17.5% (7) 80% 12.2% (5) 56.1% (23) 10.0% (4) 52.5% (21)	Totally Lacking Could be better Just fine as is 5.0% (2) 52.5% (21) 30.0% (12) 5.0% (2) 52.5% (21) 30.0% (12) 5.7% (2) 65.7% (23) 25.7% (9) 34.1% (14) 95% 61.0% (25) 2.4% (1) 11.9% (5) 42.9% (18) 40.5% (17) 32.5% (13) 87% 55.0% (22) 10.0% (4) 17.5% (7) 80% 62.5% (25) 15.0% (1) 12.2% (5) 56.1% (23) 26.8% (11) 10.0% (4) 52.5% (21) 32.5% (13) 2.4% (1) 54.8% (23) 33.3%	Totally Lacking Could be better Just fine as is Not lacking at all $5.0\% (2)$ $52.5\% (21)$ $30.0\% (12)$ $12.5\% (25)$ $5.7\% (2)$ $65.7\% (23)$ $25.7\% (25)$ $2.9\% (15)$ $5.7\% (2)$ $65.7\% (23)$ $25.7\% (25)$ $2.9\% (15)$ $34.1\% (14) = 95\% 61.0\% (25)$ $2.4\% (15)$ $2.4\% (15)$ $2.4\% (15)$ $11.9\% (5)$ $42.9\% (18)$ $40.5\% (17)$ $4.8\% (25)$ $32.5\% (13) = 87\% 55.0\% (22)$ $10.0\% (25)$ $2.5\% (25)$ $15.0\% (25) (25)$ $12.2\% (5)$ $56.1\% (23) (25) (26) (25)$ $5.0\% (25) (25) (25) (25) (25) (25) (25) (25)$	



Good Awareness of Clearly Targeted Efforts

Startup Survey

Have you heard of and do you know what services and support the various companies, organizations, associations, events listed below offer to the startup community?

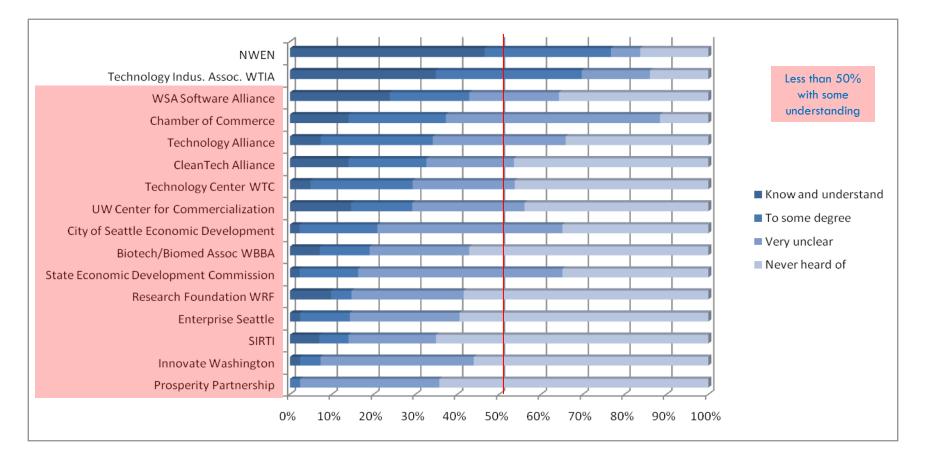


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Poor Awareness of Other Support Efforts

Startup Survey

Have you heard of and do you know what services and support the various companies, organizations, associations, events listed below offer to the startup community?





And if a TLC2?

Startup Survey

6. Imagine a large office facility dedicated for emerging and growing Create Chart \checkmark Download technology companies (affordable, no long term commit, expandable, wired, etc.) able to host 100+ startups in addition to hosting all business, technology and administrative services on premise which would be offered by third party independent providers (legal, technical, HR, marketing, sales support, hosting, security, parking, food court, association, angel groups, etc.)... Which best describes your position toward such an endeavor? Check all that apply:

	Response Percent	Response Count
I would move my company there tomorrow	25.0%	10
It is exactly what Seattle needs	37.5%	15
Why? it would be totally overkill	25.0%	10
It would definitely bring cohesion to the community	35.0%	14
It would help me identify the right resources when I need them	50.0%	20
It would help me develop the business skills needed to grow my business	15.0%	6
	answered question	40
	skipped question	4

