

Effortlessly discover and connect with the most valuable people in your organization.

# **Founding team**



Joseph Quan
CEO
Strategy & Product

- Nike HQ founding team member of new innovation team. Head of strategic planning & business development
- Keystone Strategy management consultant for consumer technology clients (Microsoft, Facebook)
- Samsung Mobile business planning
- Wharton (MBA) entrepreneurship and marketing majors
- Berkeley Econometrics, English



Jass Chew
COO
Ops & Marketing

- A-connect (consulting firm) led engagements focused on creating on innovative and engaged corporate cultures
- CarrotSnap LLC founder of social networking startup incubated in the SMU Institutions of Innovation and Entrepreneurship
- Wharton (MBA) entrepreneurship, operations
- Singapore Management University Economics, Business Management (summa cum laude)



Nikhil Srivastava CTO Tech & Analytics

- ISENTIUM (financial technology startup) first business hire; ran product, sales, and marketing; grew revenues to \$500k/year
- Deutsche Bank trader (equity derivatives)
- YouIntern.com cofounder and CTO
- Wharton (MBA) entrepreneurship, statistics
- Harvard University physics

### Problem: There are two enormous barriers to effective networking



**Discovery:** It's hard to find the right people.

- Searching through company directories, alumni databases, and LinkedIn fails – it's <u>time consuming</u> and often <u>ineffective</u>.
- Attending conferences fails it's like relying on <u>chance</u>.



Connection: It's difficult to establish new relationships

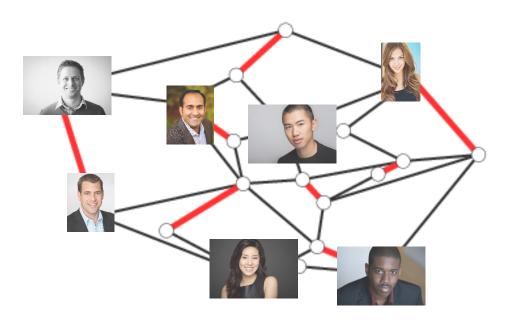
- It's <u>awkward</u> to put yourself out there and reach out to new people.
- Think of the last time you reached out (completely cold) to a fellow student or colleague

### **Our solution: OrgMatch**

OrgMatch is a way for users to effortlessly discover and connect with the right people inside their organizations.

Unlike LinkedIn, we do the work of <u>finding the right people</u> and <u>introducing you to them</u>.

OrgMatch is also an <u>intra-organization</u> tool – we only match users with trusted people inside their existing networks (school and workplace).

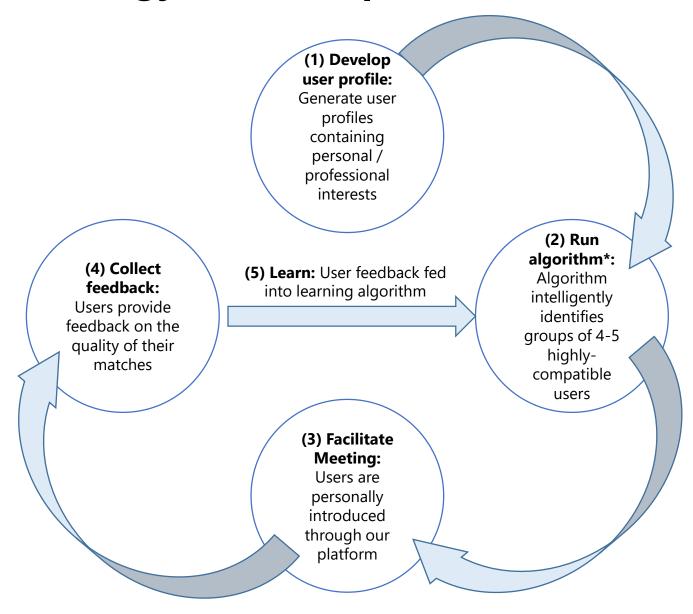


We solve the **discovery problem** by intelligently matching you with small groups of 4-5 people based on key personal and professional attributes

We solve the **connection problem** by facilitating the first meeting. OrgMatch organizes logistics, provides personalized introductions, and gives you conversation starters.

The service was built based on our own experiences as students, employees, and alumni.

### **Technology: How our product works**



<sup>\*</sup>Proprietary backend uses multi-dimensional clustering algorithm to assign users to optimal groups

#### What does this mean for our users?

Users fill out a profile once and the system automatically sets up recurring monthly meetups with high-value, high-compatibility connections.

It's now painless to make new connections at school and work.

#### **Traction to date**

- Over 700 users on the platform (~40% of Wharton MBA class)
- Closed first revenue-generating contract
- Winner of Wharton Innovation Fund award and accepted into NSF I-Corps program
- Business development conversations with Wharton executive leadership

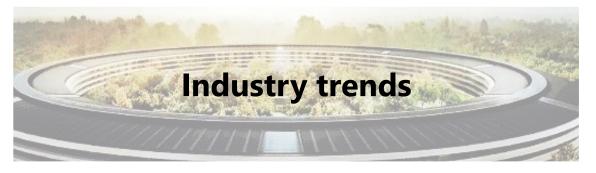
# By solving a consumer problem, we unlock tremendous value at an institutional level

Our product builds on an extensive body of research and emerging industry trends



Effective social networking tools can drive:

- Higher rates of information transfer and productivity (by 10-15%)<sup>1</sup>,
- Greater worker engagement<sup>2</sup>,
- More collaboration and innovation<sup>3</sup>
- All driving tangible economic ROI



#### In recent news:

- Apple is spending \$5B on a company campus specifically designed to foster collaboration and serendipitous connections
- Other companies (Google, Zappos) and schools (Michigan, Harvard) are leading similar initiatives

Companies and schools are spending big to get the right people interacting – there is a \$1B+ market just for employee engagement.

OrgMatch is the answer for these institutions – it's a software service that intelligently engineers service that intelligently engineers

<sup>&</sup>lt;sup>1</sup>Social Network Effects on Productivity and Job Security: Evidence from the Adoption of a Social Networking Tool. Lynn Wu. University of Pennsylvania; <sup>2</sup>Do peers make the place? Conceptual synthesis and meta-analysis of coworker effects on perceptions, attitudes, OCBs, and performance. Chiaburu, Dan S.; Harrison, David A. Journal of Applied Psychology; <sup>3</sup>Determinants of Innovative Behavior: A Path Model of Individual Innovation in the Workplace Author(s): Susanne G. Scott and Reginald A. Bruce Source: The Academy of Management Journal; <sup>4</sup> The Science of Serendipity in the Workplace, Rachel Emma Silverman

# **APPENDIX**

# Market and revenue potential

Strategic focus for Yr. 1 given current research and prod. development



License to academic institutions at \$5 per seat per month (depending on contract size)

Top 100 colleges (can expand beyond)



1.1M students 8.7M recent alumni<sup>1</sup>

Top 20 graduate business schools<sup>2</sup> (can expand beyond)



16.5K students, 124K recent alumni<sup>1</sup>

**Market Potential** 



\$1.3B market

5-year revenue estimate<sup>3</sup>

\$26M revenue



License to corporations at \$5 per seat per month(depending on contract size)

Total number of firms in U.S. with more than 500 employees, in selected industries<sup>4</sup>



29K firms, 42M Employees 51M recent alumni<sup>5</sup>

**Market Potential:** 



\$9.6B market

7-year revenue estimate<sup>6</sup>

\$119M revenue

<sup>&</sup>lt;sup>1</sup> Recent alumni pertains to alumni from past 15 years; <sup>2</sup> With student enrollments above 500; <sup>3</sup> Assuming penetration at 25 of top 100 schools, and alumni participation rate of 5% across top 25 schools at \$50/semester/head (comparable classroom management systems are \$20-\$50/head/class); <sup>4</sup> Including Information, Management, Professional, etc. industries; <sup>5</sup> Based on voluntary turnover rate of 8%/year, for recent (15 year) alumni; <sup>6</sup> Based on 2% penetration rate at top companies and 10% alumni participation rate; Data from U.S. Censor Bureau, Statistics of U.S. Businesses, Academic data from Forbes, School website

#### **Traction**



- Piloted with 700+ Wharton MBA students users to date
- Hundreds of student meetings & connections already created through 2 rounds of matches
- Over 85% of users are highly satisfied with the service
- Collaboration with Penn's Graduate Student
   Association to further refine algorithm and coordinate interdisciplinary learning teams for 1000+ Penn students in coming months



- Revenue generating contract with brEDcrumb
- Accepted to National Science Foundation Innovation Corps at the University of Pennsylvania
- Active partnerships/discussions with Wharton administration and faculty (People Analytics, student life, CIO's office, etc.)
- Guidance from Wharton professors such as Adam Grant, Peter Fader (with more outreach to other relevant experts across other business schools)

# 12-month execution plan

Sep'15	Jan '16	Mar '16	lul ′16 Dec ′1
	Product-Market Fit	Standardization, Replication	Scaling
Product Development			
<ul> <li>Initial beta version with Wharton class of 2017</li> <li>White paper research about value of social networking</li> <li>Milestone: Working beta</li> </ul> User Acquisition	<ul> <li>Improved predictive survey data and matching algorithm</li> <li>Company website &amp; blog</li> <li>Database management, partially automated backend</li> </ul>	<ul> <li>Extensible survey platform with customization</li> <li>Mostly automated matching and feedback platform</li> <li>Automated user analytics reports</li> </ul>	<ul> <li>Fully automated matching platform</li> <li>Turnkey solution for universities and corporations</li> <li>User analytics as core product feature</li> </ul>
<ul> <li>Private beta deployed for Wharton 1Y MBA class</li> <li>Preliminary conversations with Penn administrators, faculty</li> <li>Milestone: 300 users</li> </ul>	<ul> <li>Public beta rolled out to Wharton 1Y and 2Y MBAs</li> <li>Launch for Penn undergraduate and graduate students</li> <li>Start discussions with other regional universities</li> <li>Milestone: 1,000 users</li> </ul>	<ul> <li>Launch for Penn alumni</li> <li>Begin trials with other regional universities</li> <li>Start discussions with corporate</li> <li>Milestones: Academic partner letter of intent (LOI); 2,500 users</li> </ul>	<ul> <li>Begin trial with corporate client</li> <li>Secure second contract with regional university (Drexel/Temple)</li> <li>Milestones: First revenue generating contract</li> </ul>

**Key summer milestones** 

# We have independently validated the need for OrgMatch at a consumer and institutional level

The feedback to date has shaped our product development and guided our initial sales discussions

"We've been trying to do this manually for years [...] this could be a home run for us. Our team would pay for a service like this." "We're always trying to get the right people in different groups to get together in the same room – you're on to something here."

"I love this [...] it's exactly up our alley. It would be a clutch resource for our MBA students."

**CEO** of networking coaching company and **President of major MBA alumni chapter** 

**F500 Company Innovation Lead** 

Wharton student life director

"I've always been frustrated with the lack of high-quality, informal non-academic interactions between students and faculty – sign me up for [OrgMatch]. I could see it adding real value to our alumni network as well.."

"Our minds were blown because we had an insane amount in common." "We really hit it off. I got set up with a group with very similar ambitions that I somehow hadn't met yet. We had a great conversation over lunch."

**Tenured Wharton faculty member** 

User feedback from October 2015 pilot (rated service 10/10)

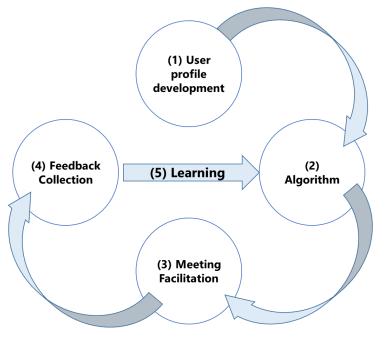
User feedback from October 2015 pilot (rated service 9/10)

#### **Business model**

# **Core Offering: Matching services for schools and companies**

**Description:** We work hand-in-hand with our client to build robust data profiles of users in their organization, develop a matching algorithm, and facilitate meetings between groups

**Pricing:** licensed on a per seat basis (\$5\* per registered student or employee per month)



# **Supplementary offering: Analytics/recommendations**

**Description:** We generate custom analytics and recommendation reports based on the extensive data we collect on user interactions in your organization

**Pricing:** Flat fee



# Two key segments – schools and corporations – will derive the most value from OrgMatch

Strategic focus for Yr. 1 given current research and prod. development





#### We have isolated 5 interrelated "value drivers" that are important to both schools and corporations:

More effective flows of information

Smarter discovery of colleagues

More collaboration & innovation

Higher engagement

Greater diversity

# Competitive advantage and key differentiators



- Customizable, multi-dimensional clustering algorithm
- Automated meeting facilitation system
- Feedback platform to drive learning algorithm



- Focus on intra-organization networking; leverages built-in trust of existing networks
- Focus on not only identifying the right people, but also setting up inperson meetings for users
- B2B2C business model
- Facilitates small group sessions (rather than 1:1 meetings)



- Value proposition uniquely aligned with Wharton ethos
- Guidance from key Wharton faculty in Management, Operations, and Marketing

# 12-month sales and marketing plan

	Key summer milestones					
Sep'15	Jan '16		Mar '16	Vul '16	Dec '10	
Pilot projects and outreach	Commercial viability		Enterprise launch	Market e	ntry	
Sales						
<ul> <li>Pilots deployed for MBA class and student clubs</li> <li>Engaged with key Wharton administrators and faculty</li> <li>Goal: Visibility</li> </ul> Marketing	<ul> <li>Advanced discussions on pricing, implementation with academic institution client</li> <li>Goal: Letter of Intent from Wharton/Penn administration</li> </ul>		<ul> <li>Build sales pipeline of regional universities and corporates</li> <li>Sign contract for initial deployment in Fall 2016</li> <li>Goal: First revenue \$</li> </ul>	corporate le database	les pipeline university and eads from user htracts, \$100k	
<ul> <li>Word-of-mouth and social media marketing within MBA network</li> <li>Partnerships with student clubs as marketing channels</li> </ul>	<ul> <li>Cross-platform marketing push for Round 3 matches</li> <li>Custom analytics/infographics to support user acquisition</li> <li>Incentive plan development</li> <li>Goal: 1,000 users</li> </ul>		<ul> <li>Lead generation through mailing lists, conferences, contractors, and alumni</li> <li>Pilot projects with conferences and alumni groups</li> <li>Goal: 2,500 users; 10 active prospects</li> </ul>	<ul> <li>Press release tech publica</li> <li>In-app lead (school/emp</li> <li>Goal: 3 inbomonth</li> </ul>	generation ployer)	

## **Summary**



#### What is OrgMatch?

OrgMatch is a software service that helps users effortlessly expand their social and professional networks.

Our service intelligently identifies the people you should be meeting in your school or workplace, and facilitates small group in-person meetings with them.



#### Why is it important?

By getting the right people to connect, OrgMatch breaks down information silos and boosts innovation, engagement and productivity within schools and companies.

Our product builds on an extensive body of academic research, emerging industry trends, and the results of our own analyses.



**Final thoughts** 

- Our team has identified a real need at the individual and organizational level
- We've seen strong traction to date in our "Wharton experiment"
- We can capture \$140M+ of an estimated \$10B+ market within 7 years

# **Product roadmap**

			January 2016 (Exploration, Testing)	July 2016 (Standardization, Replicability)	December 2016 (Iteration, Scale)
Matching service	Intelligent user discovery	Survey	Core survey development – research and testing	Finalized core survey developed with most predictive questions	Extensible survey platform that allows customization by client
	and matching	Algorithm	Initial algorithm framework developed and tested on beta trials	Algorithm successfully instrumented in statistical software package (SAS, R, etc.)	Simple graphical user interface built out for running and distributing algorithm
	Facilitated introductions and post-meeting tracking	Introduction platform	Email introductions generated via mail merge	Standard template for personalized introductions developed	Automated introduction platform integrated with matching algorithm
		User feedback platform	Core feedback form development – research and testing	Finalized feedback forms with integration into algorithm	Feedback platform wholly integrated into overall service
Custom analytics reports and recommen dations	Reporting services		Summary reports and initial infographics developed	Standardized template for school report developed	Automated report generation (sourced from survey, algorithm, and feedback data)
	Recommendation (consulting) services		N/A	List of potential consulting services developed	

# **Funding plan**

Jan '16 Mar '16 Jul '16

Product-Market Fit Standardization, Replication

**Scaling** 

**Bootstrap** 

?

Seed

3

**Series A** 

Our team expects to bootstrap to initial revenue and seed funding. We will forgo salary and pay initial costs out-of-pocket.

#### **Major Expenses, Pre-Funding**

- Business filing and legal fees
- Data scientist intern, software developer intern
- Working space

#### **Key Metrics for Capital Raise**

- 2 institutional clients paying > \$10k
- Pipeline of university and corporate leads

#### **Major Expenses, Post-Seed**

- Full-time developers (2), associated technical and employee costs
- Investments in data security
- Regional B2B marketing spend

#### **Key Metrics for Capital Raise**

- \$50k/mo recurring revenue
- > 100% YoY growth in revenues
- Increasing ARPU with < 5% cancellation</li>

#### **Major Expenses, Post-Series A**

- Enterprise sales team
- CTO Hire
- Marketing Team
- Sales Team

# 12 Month goals (summer milestones highlighted)

