### Startup Maturity Checklist

## Sean Murphy (www.skmurphy.com) Silicon Valley Code Camp October 4, 2009



### Who's In The Audience?

Employed: But I Have an Idea?

- Between Jobs: Should I Start a Company?
- Consultant: Want to Sell Products Not Time
- In a Team: Want to Pick Best Opportunity



# Early Stages For a Software Startup

- 1. Ideas & Team Formation
- 2. Open For Business
- 3. Early Customers
- 4. Finding Your Niche
- 5. Scaling Up



# **Ongoing Activities**

- Teamwork
- Product Development
- Customer Development
- Formalizing Business & Processes





## **Ideas & Team Formation**

- You Have a Vision
  - That You Can Communicate
  - That Can Attract a Team
- To Become a Team, Agree On
  - Goals
  - Roles Who Will Do What
  - Course of Action Next Steps



#### Idea & Team Formation

- Focus Less On Technology Feasibility
- Focus More on Who Is the Customer?
  - What is Their Pain?
- Avoid "Gnome Underpants Model"
  - 1. Steal Underpants
  - **2.** ???
  - 3. Profit



#### Ideas & Team Formation Ready for Next Stage

- Mapped Business Ownership Structure
  - Understand How To "Divide The Pie"
- Have Defined A Product Concept
- Ready To Test The Market Theory
  - Target Customer / Problem / Pain
  - Product Architecture / Feature Set
  - Message / Benefits / Value Proposition



# **Open For Business**

- Infrastructure To Transact Business
- Often Little Or No Income
  - Cost Containment Increases "Runway"
  - Consider Short Term Income Generation
  - Break Full Vision Into Steps/Phases
- Primary Risk: Who Is Paying Customer?
  - Can We Live Long Enough to Find Them?
  - Not "Can We Get Technology Working"

# **Open For Business**

- Key Issues For Founders
  - What Value Do We Bring?
  - How Do We Make Money?
  - How Much Do We Charge?
- To Able To Have a Customer (Next Stage):
  - Have A "Minimum Feature Product" To Sell.
  - Corporate Structure That Can "Do Business"



## Early Customers Stage: Acquiring First Customers

- □ The Founders Are The Business
  - Buying Process Looks Like A Hiring Decision.
  - First Customers Often Already Know You
- Product Driven By Customer Opportunities
  - Manage Risk Of Devolution Into Consulting
- Customer Development Often Ad Hoc
  - Challenge: Technology Adoption / Insertion
  - You Need References More Than Revenue

# Early Customers

- Key Issues For Founders
  - How Do We Find Smarter Customers?
  - Who Else Do We Target?
  - How To Insert Into Our Customer's Business?
- Ready For Next Stage:
  - Handful Of Satisfied & Paying Customers
  - Note: Customers Are Who Pays You



# **Finding Your Niche**

- Developing A Core Set Of Customers
  - Who Reference Each Other's Buy Decisions
  - With Different Needs Than Mainstream Market
  - This Is A Market Niche
- Product Distinct From Founders.
  - New Customers Rely On Product References
  - Features Driven By Market Niche Needs



# **Finding Your Niche**

- Key Issues for Founders
  - We Have A Handful Of Customers, But Who Do We Sell To Next?
  - How Do We Insert Into Our Customers Process?
- □ Ready for Next Stage:
  - Repeatable Sales Process For One Niche Market



# Scaling Up

- Continue Growing a Sustainable Business
  - Expand Customer Base Into New Niche(s).
  - Product Features Driven by New Niches.
- Cash Flow More Stable and Predicable.
- Customer Development More Traditional
  - Sales, Marketing, Business Development.
- Team Adds Specialists Not Generalists



# Scaling Up

#### Key Issues For Founders

- We Cannot Do Everything
- We Need To Add Specialists
- How Do We Expand Our Customer Base?
- Ready For Next Stage: "Real Business"
  - Sustainable Business
  - Vision For Growth & Identified Next Niche



# Startup Stages Recap

- □ Show of Hands, How Many Are In:
  - Formation
  - Open For Business
  - Early Customers
  - Finding Your Niche
  - Scaling Up
  - Real Business



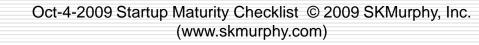
#### **Recap: Ongoing Activities**

- Have Many Have Devoted 10% + Effort to:
  - Teamwork
  - Product Development
  - Customer Development
  - Formalizing Business & Processes



# Startup Maturity Checklist

- Product Development
  - Team: Intellectual Capital
  - Product Development Maturity Checklist
- Customer Development
  - Team: Social Capital
  - Customer Development Maturity Checklist
- Business Operations
  - Team: Financial Capital
  - Business Operations Maturity Checklist



## **Team: Intellectual Capital**

- □ Know-How, Experience, Methodology
- Enables Execution with Distinction
- Individual Skill Not Enough
  - Demonstrated Ability to Deliver Projects
  - Best: Carried an Idea to Revenue/Profit
- Unique Knowledge Drives Differentiation



## Where Are You Today A Guided Assessment

Let's Fill Out Startup Maturity Checklist
*Raise Your Hand If You Need a Handout* Check Off An Item = Have Done

The First Step Toward Getting Somewhere Is To Decide That You Are Not Going To Stay Where You Are. J. Pierpoint Morgan



### Startup Maturity Checklist Product Development

- 1. We Have Demonstrated Expertise And Experience In Prior Relevant Projects.
- 2. We Have Working Code And Test Data.
- 3. We Have Results From Customer Data.
- 4. We Have An Engagement And Installation Checklist: We Know How To Get Started With A New Customer.
- We Have Documentation And Training Materials.



#### Startup Maturity Checklist Product Development

- 6. We have a one page spec for the product.
- 7. We have a version control system (e.g. RCS, CVS, Subversion) for our source.
- 8. We Have A Defect Tracking System To Report And Manage Defects In Product.
- We Have A Planning Process To Manage Both Changes To Current Specification And Evolution Of New Features.



# Team: Social Capital

- Relationships & "People Skills"
  - Prior Shared Success that You can Reactivate
- Social Navigation: Networking With a Goal
  - Understand Cost and Transactions
- Founders Will Spend Social Capital On
  - Trusted Feedback
  - Early Sales
  - Sourcing Advisors and Early Employees

# Team: Social Capital Early Sales Are a Chain of Credibility

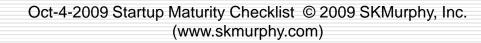
- Connected: Friends / Shared Success
- One Step Away "Friends of Friends"
  - Friends Give Credibility (to Both Parties)
- Two Steps Away: Strangers Buy
  - References Give Credibility
- Prospect's Primary Concerns are Intangible
  - Performance Risks Require Substantiation



- We Have A Presentation That Outlines Product Benefits.
- 2. We Have Both A Presentation And A Working Demo.
- We Know What Questions To Ask To Identify Pain The Product Can Address.
- At Least One Customer Is Evaluating or Using The Product.



- 5. Customer Has Achieved A Satisfactory Outcome Using Product.
- Customer Has Paid For The Product And Is Using It.
- Customer is Using The Product Now, Has Paid For It, and Plans to Use Our Next Release / Version When It Comes Out.
- 8. We Have Made a Sale to a Friend.

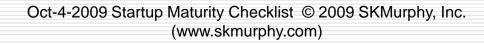


- 9. We Have Made A Sale To A Friend Of A Friend.
- 10.We Have Identified Ways To Reach Target Rich Environments Of Strangers.
- **11**.We Have Made A Sale To A Stranger.
- 12.Two To Four Customers Have Paid For The Product.
- 13. Five To Ten Customers Have Purchased The Product, And **We Know Why**.



- 14.Ten To Twenty Customers Have Purchased The Product And We Have A Repeatable Sales Process We Can Scale.
- 15.We Have Trained A Salesperson Or Channel Partner And They Have Sold The Product.
- 16. We Have A One Page Spec For The Features Needed For The Next Release.

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17.We Have An Incident Tracking System That Both Development And Customer Facing Employees Use To Report Customer Issues.

18.We Have A Product Roadmap That Has Been Reviewed And Approved By Key Customers For Bug Fixes And Major Enhancements.



## **Team: Financial Capital**

- Sources of Financial Capital
  - Self-Funded
  - Friends & Family
  - Qualified Investors: Angels, VC, & Corporate
  - Revenue
- Revenue is the Best Form of Financing
- Early Market is About Low Cost Exploration



## Startup Maturity Checklist Business Operations

- All Founders, Employees, And Contractors Have Signed A Patent, Invention, And Intellectual Property Assignment Agreement.
- 2. We Have A License Agreement That We Can Include In A Sales Proposal.
- 3. We Have Successfully Completed A Sale And Processed Payment.
- 4. We Have Signed License Agreements For Our Customers And Understand What Terms Are Acceptable To The Majority Of Our Prospects.



## Startup Maturity Checklist Business Operations

- 5. We Have Outside Advisors For Legal, Accounting, and Other Key Issues .
- We Are Incorporated And Have The Relevant Permits And Documentation (E.G. Federal Tax ID).
- We Have An Accounting System (e.g. QuickBooks) And A Process To Plan, Review, And Approve Expenses.



## Startup Maturity Checklist Business Operations

- We Formally Review Financial And Personnel Issues At Least Monthly, And Base Decisions On Data Available From Our Internal Systems And Procedures.
- 9. We Have A Process In Place For Hiring And Firing Employees.



## About SKMurphy, Inc. What We Do

- We Offer Customer Development Services
  - New Technology Introduction
  - Focus: Early Customers & Early Revenue
- We Assist On Strategic Decisions
  - Niche Identification and Selection
  - Pricing
  - Negotiation Sequence and Framework



# **Upcoming Workshops**

- www.skmurphy.com/services/workshops/
- Getting More Customers Sat-Oct-24-2009
- Engineering Your Sales Process Tue-Nov-10-2009
- Idea to Revenue Jan 2010 TBD

#### Also Six Bootstrapper Breakfasts A Month www.bootstrapperbreakfast.com



# Please Let Us Know How The Session Was For you

Feedback Card



# Thanks For Your Time

In The Beginning...

#### The Founders Are The Business

#### To Keep The Business Viable,

Learn Faster Than the Competition

#### Successful Entrepreneurship

is a Self-Improvement Project

