

### What is a Collaborative Platform?

- An internet website that allows all project participants to create, edit, share and archive key project data
- One of only two places where a well-run project should reside
  - The collaborative platform
  - The physical job site



### **Construction Business Environment**

- New, young decision makers are less resistant to change
- Market and regulatory pressures on developers and builders to deliver a better product
- Owners are demanding higher quality
  - construction processes
  - finished building products
  - Life cycle building performance

### **ALL FOR A LOWER COST!!**



# **A Little History**

Starting in the late '90s, construction industry insiders joined forces with internet technologists to address a number of constant problems.

The goal was to reduce wasteful project costs associated with duplication of files, on-site errors caused by poor communication, change orders, legal disputes among project participants, and delayed project completion dates.

Well designed "collaborative platforms" have been shown to achieve many of these goals



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### The BuildUSA Platform

BuildUSA has improved upon past and current platforms by adding new concepts and functionality that will build a <u>ubiquitous brand</u> and open previously untapped revenue streams.

- Free initial entry with two increasingly sophisticated upgrade options
- Simple, with minimum training required
- Majority of revenue from selling accumulated Business Intelligence



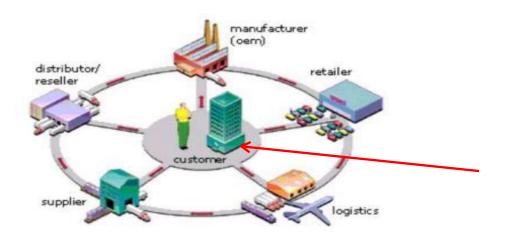
# **BuildUSA** is Unique

- Most total project costs split 50% labor to 50% materials and services
- Past and current platforms only addressed labor component
- "Circle of Interest" engages both labor and materials
- BuildUSA monetizes its Business Intelligence database through exclusive new functionality called "Notes" and sale of targeted ads and coupons



### What is the "circle of interest"?

- Simply put, the supply chain distribution market
- Project participants need data and specs from manufacturers and service providers
- Manufacturers waste huge sums with unfocused advertising and marketing



Owners, developers, contractors, architects, engineers, consultants, etc.



# BuildUSA empowers the "circle of interest"

- For users/customers
  - Connects all project participants in collaborative process
  - Opens opportunity for improved information and reduced costs
- For manufacturers and service providers
  - Closer contact with customers
  - Improves efficiency of marketing and product support
- For BuildUSA
  - Greatly expands potential customer base
  - Creates Business Intelligence for users and suppliers that can be monetized by BuildUSA



# Platform Architecture makes BuildUSA Unique

- Low initial entry cost encourages broad participation
- Signup Coding enables "circle of interest" connections
- Ads generic banner or highly targeted
- Notes/Coupons unique functionality for manufacturers
- Sparky & Pipes custom application for distributors
- Business Intelligence monetizes accumulated data
- Adjustable for variable user needs and experience
  - BuildUSA
  - BuildUSA Apps
  - BuildUSA Enterprise Solutions



## **Platform Architecture**

- Eliminates previous resistance to
  - User license fees
  - Onerous repetitive training costs
- Three unique/exclusive functional areas
  - Operations
    - create new projects
    - populate/maintain master databases
    - establish security permissions
  - Control
    - Initiate collaborative transactions
    - Authorize activity on the project
  - Team
    - Respond to Control/Operations transactions
    - Initiate new Control for your transactions



# Coding creates "circle of interest" data and the roadmap to growing business intelligence.





# Sparky, Pipes, and Studs



Sharing data across platforms Sharing data between Apps

**Enables BuildUSA Environment** 

Customized Sparky, Pipes, and Studs tablet apps create BuildUSA brand identity throughout the product distribution chain



# What is BuildUSA Business Intelligence?

- BuildUSA uses its technologies, processes, and applications to accumulate mostly internal, structured data and business processes
- Analytics, data mining, and process mining create valuable connections and enable the "circle of interest".
  BuildUSA can sell this data to users.



## **Adjustable User Levels**

# structured for variable user needs and learning curves

#### BuildUSA

- Simple, free gateway to basic BuildUSA functionality
- Builds "circle of interest"

### BuildUSA Apps

- Enhanced functionality for payouts, bidding, scheduling, budgeting, financial, energy, lighting...... analysis, etc.
- Pay as you go

### BuildUSA Enterprise Solution

- Robust integrated project management for sophisticated corporate or institutional users requiring customization and integration with legacy programs
- Fees per negotiated contract



The following slides highlight information that should be of interest to potential investors.

Additional details are available in the BuildUSA Business Plan by request.



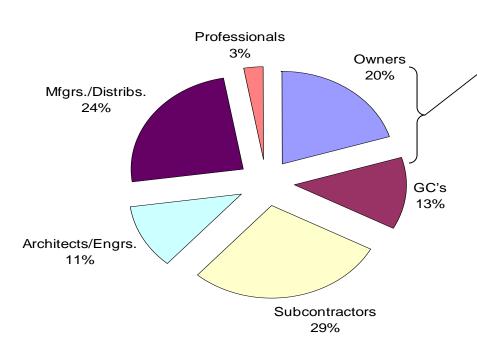
### **BuildUSA Market Potential**

- More than \$1.0 trillion U.S. building market
- \$3.5 trillion worldwide market
- Industry participants are frustrated by wasted costs
- No single tool like MS Office has emerged to unite the industry under a consistent format.
- BuildUSA technologies provide potential building industry savings and improvements of \$200 billion/year.
- Platform technology sales potential \$20 billion/yr.



### **National Customer Base**





The existing competition almost exclusively targets Owners and GC's, leaving 60% of the potential market untouched./GC market.

Companies (000's)		
Owners	325	
GC's	200	
Subcontractors	457	
Arch/Engr	180	
Mfg/Dist	390	
Professional	45	
Total	1272	





# **Barriers to Entry**

# **Existing competitors**

- Investment in poor system architecture
  - Rebuild from scratch?
- Business model limits growth
  - Focused on owners and large GCs
  - Unpopular license-based revenue model
- No recognized brand name



# **Barriers to Entry**

### New platforms

- Can platform developers merge construction industry expertise into user-friendly technology?
- Level playing field for users demands objectivity/independence from platform developers
- Capital availability



### **Current Status of BuildUSA**

### Business model components in place

- Business plan
- Financial projections
- Marketing strategy

# BuildUSA System and Platform

- Prototypes developed, extensively used and analyzed
- BuildUSA foundation in place and operating
- Detailed schematic design ready for full implementation



# **Selected Financial Projections**

After Initial Funding (\$000s)		
	Year 3	Year 4
Sales	\$11,600	\$44,339
Pretax Net	\$3,881	\$26,639
Cash Flow	\$2,489	\$10,179
ROI on \$1.5 MM	232%	1279%



### **Investor Potential**

- Huge untapped market
- No dominant competitor
- Short time to market
- Triple digit ROI potential
- Every organization that participates in the building business is reviewing their processes, so they will be ready when the market heats up!
- The timing for bringing BuildUSA to market is ideal!



