#### Game Developers Conference<sup>™</sup> Europe 2011 August 15-17, 2011 | Cologne, Germany www.GDCEurope.com

**G D Europe** 

# Animal Logic: The Creation of National Geographic Animal Jam

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# anenaljan.com



#### NATIONAL GEOGRAPHIC

- Fun, safe online playground for kids 5-10
- **Constant supervision + safety tech**
- Players explore the world of Jamaa and play games with friends
- Build a den, earn Gems, collect animals
- Access huge NatGeo multimedia library
- Learn about animals and habitats
- An online world that is always changing

# animaljam.com

# **Smart Bomb Interactive**

fast facts...

- Mass market, kid-friendly game development
- Founded by Utah videogame industry vets in 2003
- VC funded



# **Proven Track Record with High-Profile IP**

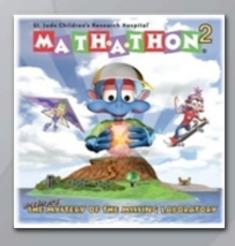
For 6 years, SBI produced work-for-hire titles for major publishers













# **Strategic Transition**

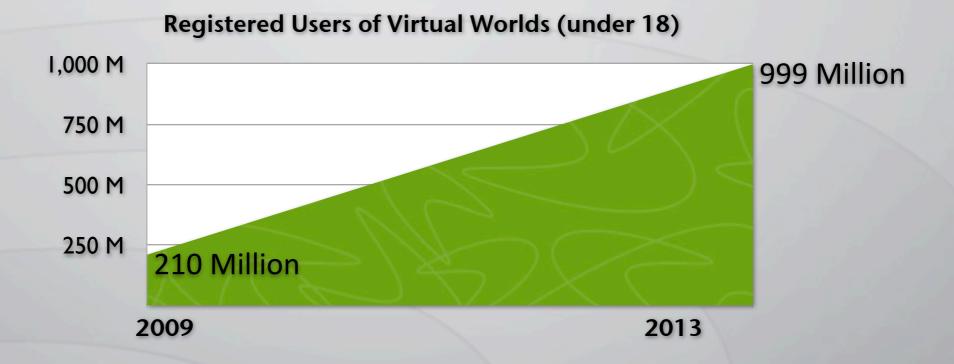
By 2008, it was clear that the global games market was undergoing radical change

- Rise of online social games (Facebook, virtual worlds)
- Growth & demographic shift in mobile gaming market (iOS and Android)
- Constriction of retail console game market (5% of titles make 90% of revenue)
- Huge emerging markets for MMO games (China, Korea, Brazil)
  - Establishment of Asian free-to-play business models in U.S.

### Smart Bomb needed a new strategy for a new objective:

- Create wholly owned, self-published entertainment properties
  - Character based, transmedia
  - Leverage company's existing R&D, design experience

## Market Research, Circa 2009



Exodus of kids and tweens from TV to online worlds

It's "Social Networking Lite"

37% of kids under 11 using virtual worlds, vs. 18 % of teens

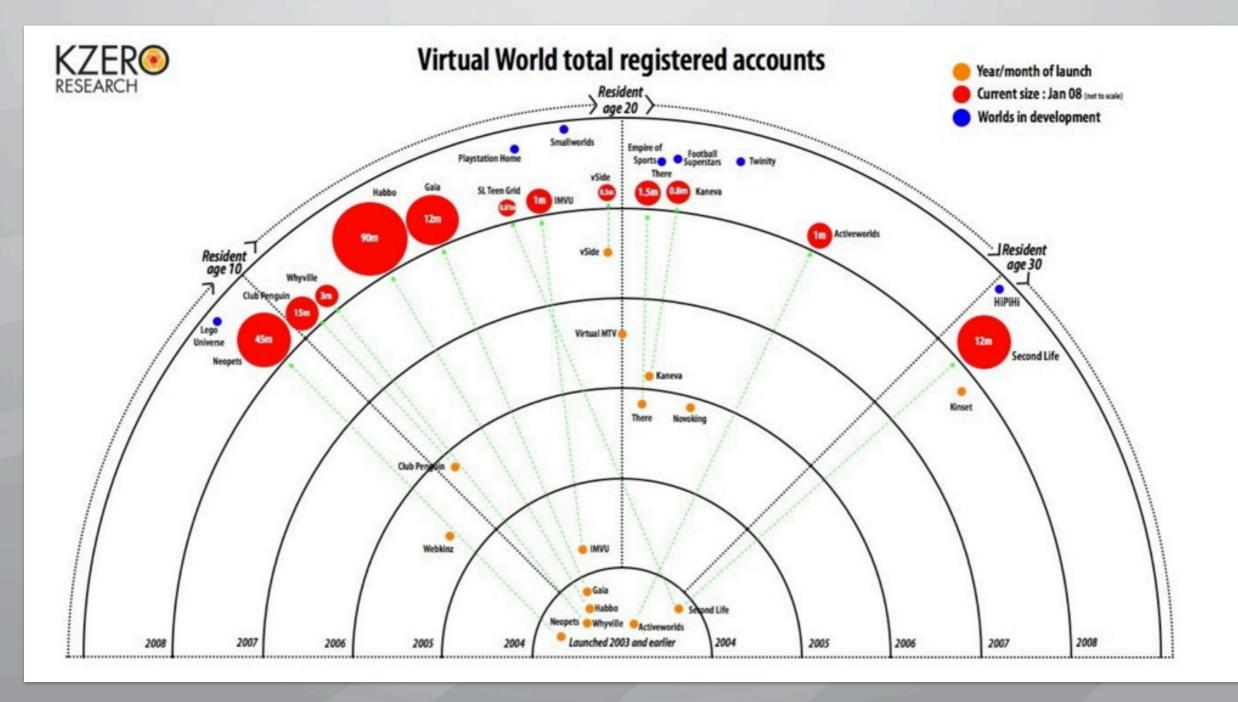
Multiple revenue streams possible: subscriptions, books, merch.

**Opportunity to create new IP in relatively new oeuvre** 

Data: eMarketer, InStat



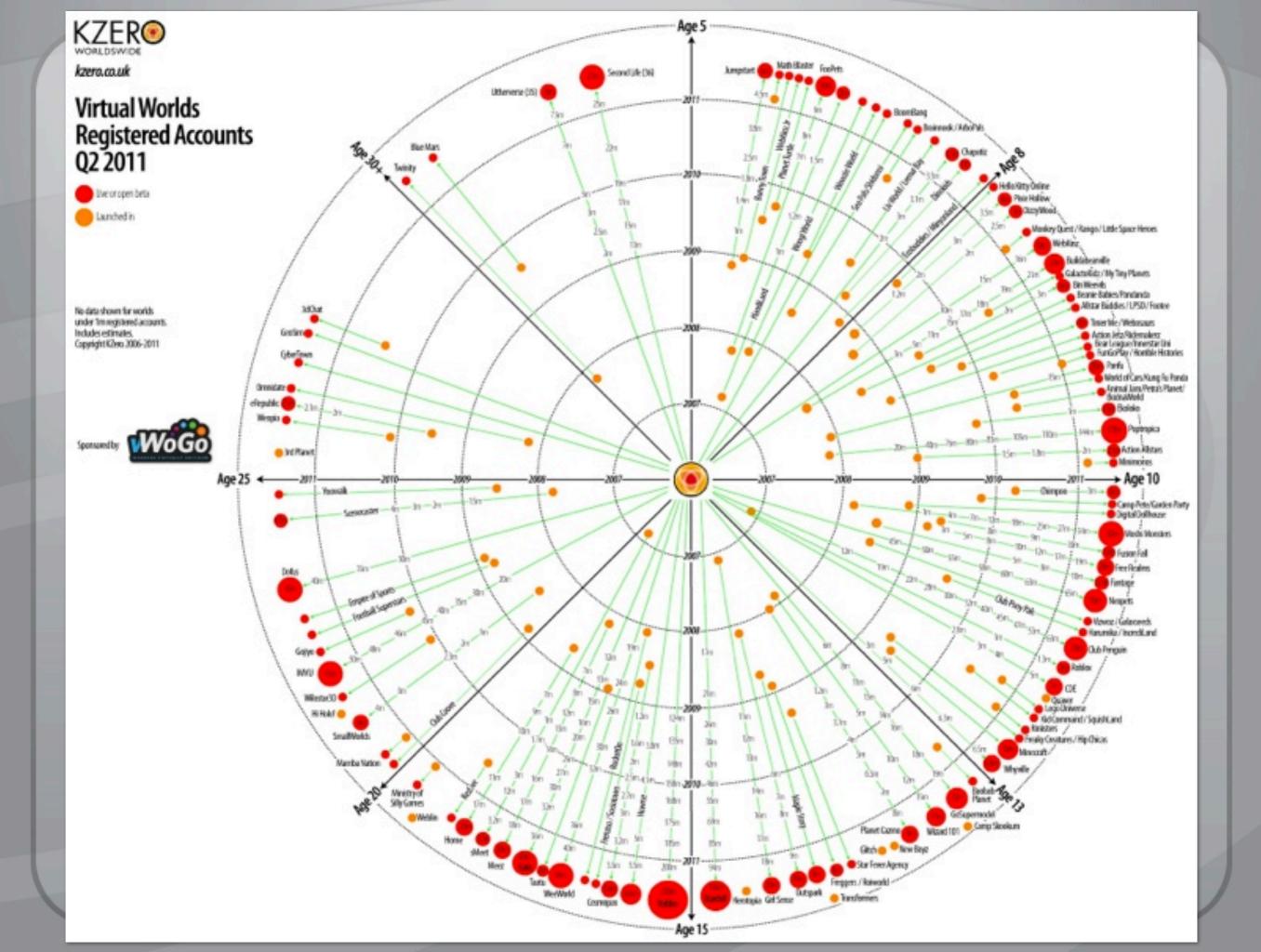
# Market Research, Circa 2009



Underserved demographic: kids 5-9

Data: KZERO









Why do so many virtual worlds for kids fail?

# 1. They don't start with enough money

### **Development cost is just the beginning:**

### Live game operations

Network admin Analytics Transaction processing Customer service Moderation / community management

### Servers & bandwidth

Marketing

...and the money spigot doesn't turn on the day you launch







Why do so many virtual worlds for kids fail?

# 1. They don't have enough money

# 2. They launch an IP, not a playground

Hard enough when you have your own TV network You have to REALLY know kids and what they want

Well, what about



They succeeded as playgrounds first, and grew into IPs

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Why do so many virtual worlds for kids fail?

# 1. They don't have enough money

2. They launch an IP, not a playground

# 3. They aren't game companies



#### Gartner Says 90 Per Cent of Corporate Virtual World Projects Fail Within 18 Months

Success Requires Clear Objectives, Focus on Users and Realistic Expectations

Egham, UK, May 15, 2008-

Nine out of ten business forays into virtual worlds fail within 18 months but their impact on organisations could be as big as that of the internet, according to Gartner, Inc. Analysts said that focusing on the technology rather than understanding user requirements is one of the key reasons for failure.





# **OK, Let's Build A Virtual World**

- What is the core fantasy?
  - Become your favorite animal & see the world through their eyes
- Who is it for?
  - We thought "Kids 5-10" was a demographic it's 2 (at least)
  - Big question: could we create a playground for both?
- What is the platform?





# Who is it for?

5 year-old

- ⇒ Limited ability to reason logically
- ⇒ Limited ability to classify objects
- ⇒ Learn to play and find pleasure in initiative
- ➡ Transition from an egocentric world

10 year-old

- Need concrete examples to reason abstractly
- ⇒ Classify objects and organize knowledge
- ⇒ Acquire skills and find pleasure in success
- Transition from a world of home to one of peers





# What do they have in common?

- Parents are central figures in their lives
- Motivated by recognition of achievement
- Online communities are extensions of physical communities
- Aspire to have/do what older kids have/do
- Like to help each other, demonstrating their own mastery of skills



# **Character Design**









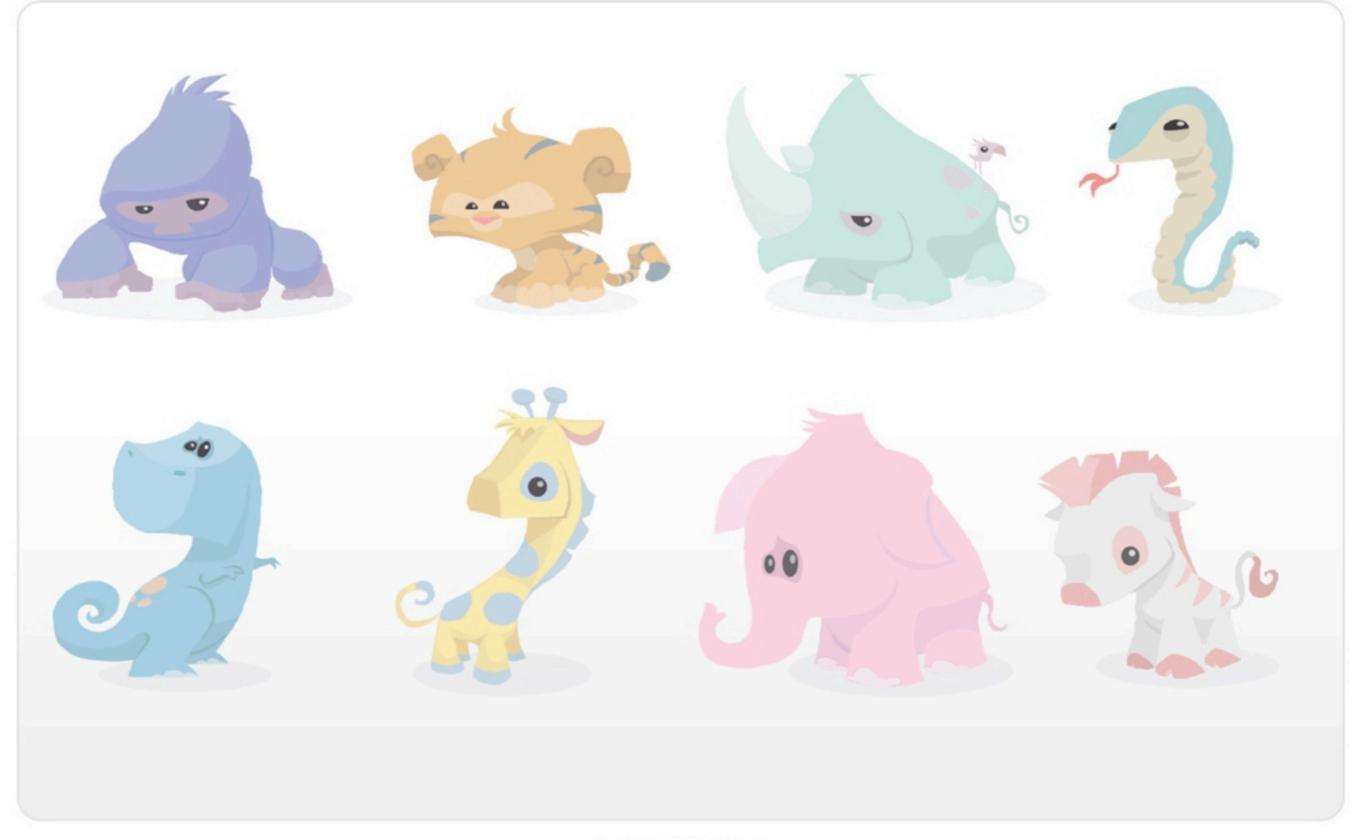




# **Character Design**















# **Our Audience = BS Detectors**

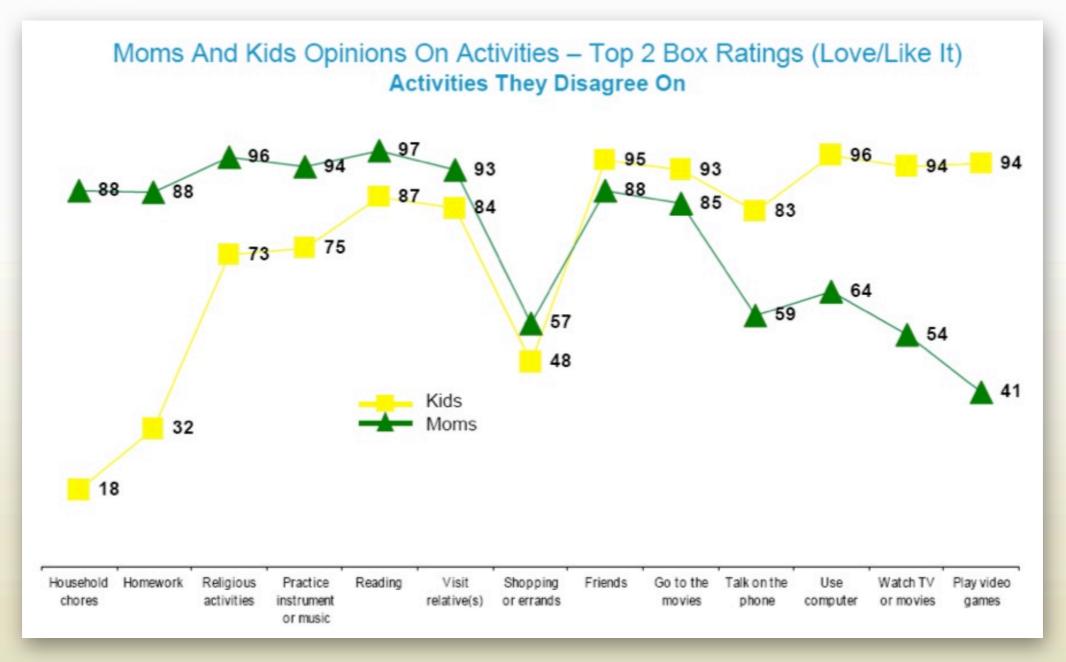
- Kids can tell if you work for THEM or THE MAN
- The Captain Toothpaste Effect =





# **The Other Audience**

### (Moms Don't Trust Games)





Data: NPD Group, Feb. 2009

- Existing audience in our target demographic
- Global brand recognition
- Credibility with parents



# NATIONAL GEOGRAPHIC











# **Friends with Benefits**

- Access to NatGeo films, photos, people
- Built-in book partner
- Relationships with schools, zoos, etc.
- Scientific expertise

- Existing merchandising partners
- An audience of kids to talk to













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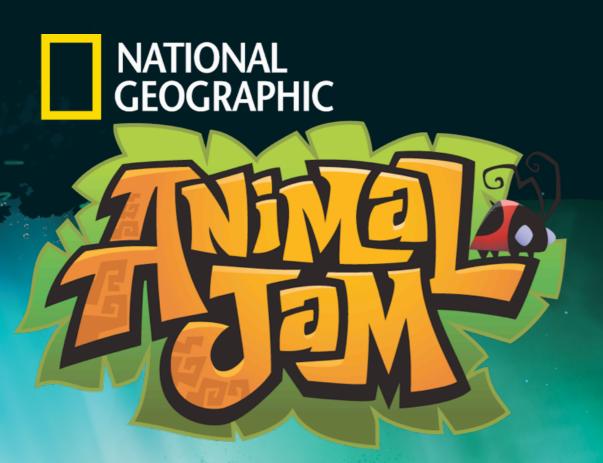


# Challenges

- Smart Bomb was relatively unknown
- Never built a virtual world
- No internal marketing department
- Complications of a new IP within an established IP
  - Who can do what with what?

# **Solutions**

- Deal structured to minimize their risk
- Specified joint marketing planning
- Involved them in production beyond approvals



# NATIONAL GEOGRAPHIC







NATIONAL GEOGRAPHIC

MAGAZINE



# **Friends with Benefits**

- Smart Bomb owns the Animal Jam IP
- NatGeo licenses name, content, expertise
- We participate in NatGeo missions & initiatives

















# The Kids' Dilemma

- Lots of game worlds competing for their attention
- How much can I play without spending money?
- Where are my friends playing?

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 Parents probably unwilling to buy subscription to more than one world

### Parents don't perceive value in virtual worlds

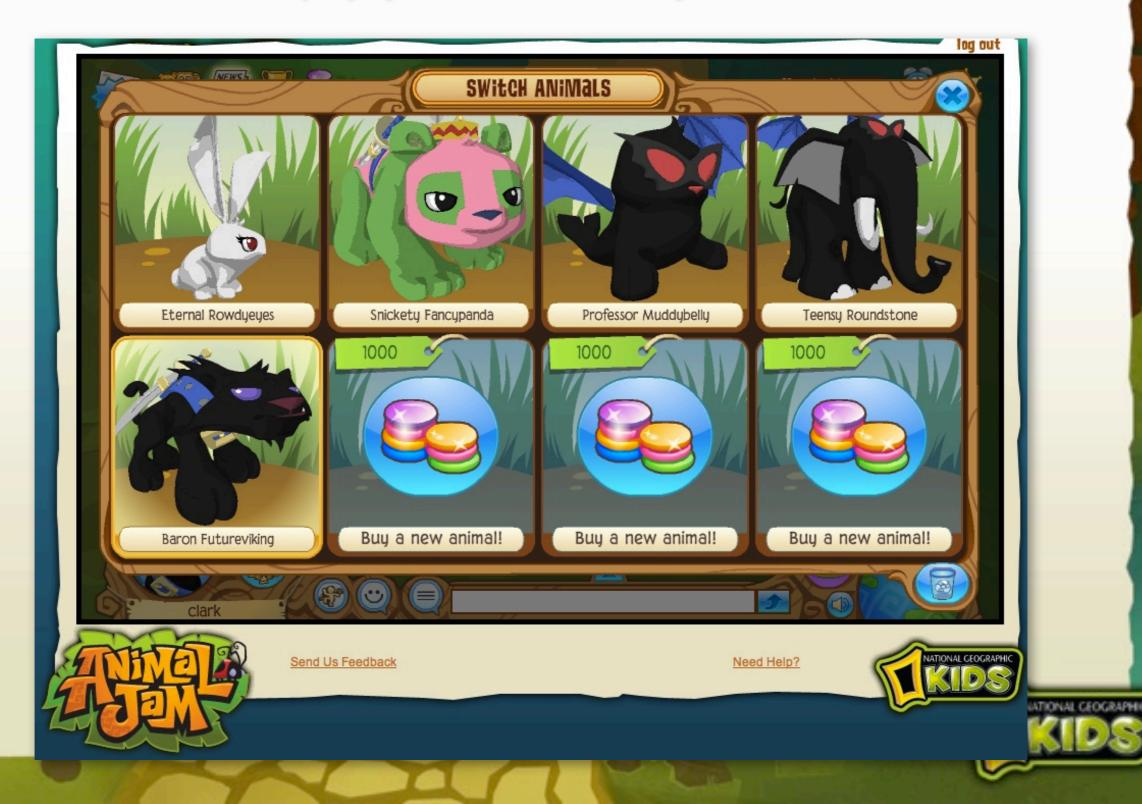
- "It's just another videogame"
- "You'll be bored with it in a month"
- "You should be doing something productive"



# **Animal Jam Solutions**

**Differentiating features:** 

• Multiple player characters - be ALL your favorite animals!





# **Animal Jam Solutions**

**Differentiating features:** 

• Social triggers & chat options - make friends easily & safely





# **Animal Jam Solutions**

**Differentiating features:** 

National Geographic videos, facts, photos and flavor





# **Finding the Free/Paid Balance**

- Only area of design where kids' feedback won't help
- It won't be what you launch with, so experiment a lot early on
- A few general things we've learned:
  - Closing off areas of the world generally doesn't work
  - Respond to what kids are doing, not what they're saying
  - Don't leave free players out of big content updates
  - Let players know WHY membership costs money





# So... is it working?

### **Animal Jam: Registered User Growth**



6 months to first 1 million users

4 months to second million users

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So... is it working?

### 2011 KPI Targets

Funnel 1 (registrations)	30%
Funnel 2 (memberships):	3.0 - 6.0%
Registered users:	3,500,000
Paid members:	55,000





# So... is it working?

### **KPI Current Actuals**

Funnel 1 (registrations)52%Funnel 2 (memberships):9.6%Registered users:2,000,000Paid members:over 70,000

**Total Monthly Registered Users to Total Monthly Paid Subscriptions** 12.00% 10.00% 8.00% 6.00% 4.00% 2.00% 0.00% Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 May-11 Jun-11 Jul-11 Aug-11 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11 Feb-11 Mar-11 Apr-11 May-11 Jun-11 Jul-11 Aug-11 Funnel 2 0.52% 1.05% 1.21% 2.83% 2.91% 2.74% 2.38% 3.51% 5.14% 6.02% 8.82% 9.60%



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