Marketing thru friends and family Influencing the market through the strength of your network

Prasad Akella November 14th, 2007 Sonoma Offsite



Our strategy is perfect! This is the customers' fault - they don't think the way WE do!



SAP

- How did you find your pediatrician/family doctor when you last moved?
- How did you decide which laptop/car/cell phone/... to buy?
- How do you think your last customer decided to buy your product?
- How do you think you lost your last deal?
- How did you find your last job?

Agenda



1. It's all about people!

- The anatomy of a social network
- Information diffusion and trust
 - "Social capital"
- 2. Implications for marketing
 - The power of networks
 - Social media from word of mouth to word of mouse
- 3. Discussion, Q&A
 - How can we use some of these ideas?

("It's not <u>what</u> you know, but <u>whom</u> you know")

The context behind Paul Revere's ride





Hackbert, www.business.uiuc.edu/ael/pdfs/nascent-fall06/Social.Network.Building.11.01.06.pdf © SAP 2007 / Page 4

Word starts spreading between 11pm and 1am





By sunrise: "The regulars are coming!"





[†] <u>http://boston1775.blogspot.com/2006/08/federal-recognition-for-freedoms-way.html</u> © sarhttp://www.eyewitnesstohistory.com/lexington.htm

Your network and circle of trust impact the breadth and speed of information diffusion

Paul Revere – was known & trusted before his ride

- Silversmith
- 1770 1775:
 - Boston streetlight project
 - Clerk, Boston market
 - Health officer & coroner, Boston (time of epidemics)
 - Founded Mass Mutual Fire Insurance Company after Bostor

William Dawes – was unknown (& arrived with saddle sores?)

- Tanner
- No history of civic work .





http://www.ihu.edu/news/commenceu//wrp.numi © SAP 2007 / Page 7





Social capital

It is your ability to "influence" people

- known and unknown
- proximal and distant

It is your organization's ability to collectively influence its market

- e.g., by leveraging the relationships of its employees and well wishers
- e.g., by leveraging connectors and influencers (analysts, bloggers, ...)
- e.g., by leveraging its customers

It is the reason some people/organizations gain an unfair advantage

Applicability is broad

Not very different than capital, intellectual capital, human c Innovation/Entrepreneur critical part of your strategy

- Public health
- □ Marketing
- Information propagation
- □ Power grids
- Organizational design

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The power of networks – "net promoters"



SAF

Net Promoters -- The One Number You Need to Grow, Fred Reichheld, Bain & Company, Harvard Business Review, Dec. 1, 2003 © SAP 2007 / Page 10



The channels we use to read, write, share our thoughts with each other

- Spark and engage in a public, asynchronous, discussion
- A democratization process where the power is now in the hands of anyone interested
 - Well, not always...
 - remember "All animals are equal, but some animals are more equal than others?"

Web pages, blogs, wikis, communities, podcasts, RSS feeds, cell phone photos, sms, video logs, ...



Social media has changed the way word travels and the speed with which it does



Why should we care?

Customers can hardly hear you

but they listen to their friends

Customers are skeptical

but they trust their friends

Customers share information

but are more inclined to do so via e-mail and the internet



The numbers are fairly astounding in this new channel...



Social networking services are growing rapidly

- Myspace
 - 200 million users, 230,000 registrations/day
- Facebook
 - grew 89% over last year⁺, 60th to 7th most viewed[‡]

Prospective students receptive to these technologies

- 2006 Pew/Internet Study (n=935) ages 12-17
 - 55% have profiles, 55% have used social networking sites
 - 48% visit daily, 26% once a day, 22% multiple times/day
- Closer to SME than to LE

More importantly, the "older" population is beginning to

Over 50% of Facebook users are non-students

† Source: http://www.comscore.com/press/release.asp?press=1519, September 2007

‡ Source: http://www.alexa.com/data/details/traffic_details?q=facebook&url=http://www.facebook.c Source: http://www.pewinternet.org/pdfs/PIP_SNS_Data_Memo_Jan_2007.pdf

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Trust among friends online Laura Holson, NYT, 11/8/07

"When my best friend Kathy calls me to say I should rush to Nordstrom because cashmere sweaters are on sale, I trust her because she knows what I like. But that's not necessarily so among "friends" on Facebook who are oftentimes better described as acquaintances."

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Network analysis - tool to work smarter & win

Prasad's influence diagram at Documentum



Some experiments SAP is already trying out...





Some experiments SAP is already trying out...





How can we benefit from this at SAP? New world \rightarrow Experiment, experiment, and experiment

The global SME market is fragmented and very different than LE

- Differences start with customers and span eco-system & influencers
 - Most small business owners ask friends & local experts, not AMR or Gartner
 - The cost structure changes the economics of sale, delivery and support
 - What is a viable acquisition cost/customer so the marginal income is positive?

Inbound

- "Buzz metrics" track what the customers are saying out of your hearing
- Which of our products & customers are impacted?
- Whom do we talk to about future product requirements? Best practices?

Outbound

- Once built, whom do we invite to be beta testers?
- Where do we start advertising? What role for our developer community?

Close the feedback loop – an aspect most often forgotten

- Messaging and tools: The SAP team constantly monitors the key channels, responding quickly to turn disbelievers into believers
- Product: The product team reviews, prioritizes and responds with changes
 - E.g., Instrument Business By Design to support self-service; else, pay a price!







umbria

Hande, Jeff, Sheila, Margot

Thank you!





The anatomy of a social network

