# Intranet 2.0: Strategies and Technologies for working in the Networked Information Economy



Presented by: Kathleen Gilroy, CEO, The Otter Group

## **Web 1.0 Problems**



Email is broken as a communications tool.

### **Web 1.0 Problems**



Your web site is an island. Even you don't visit it any more.



Information Overload

# What is Web 2.0

- Get people to use the web to interact with one another and share what they know and what they are learning.
- The smartest technologies impose the least structure: blogs, wikis, del.icio.us, flickr.
- What emerges from lack of structure is not chaos, it is akin to an ant colony.

# What is Web 2.0

### "We are the web"

- The web is a new platform for publishing for all kinds of user-generated content.
- The web is a new social network: for building and managing relationships.
- The web has a new language of syndication: RSS.
- The web is a whole new economy built on search: Google.

# **Why Web 2.0?**

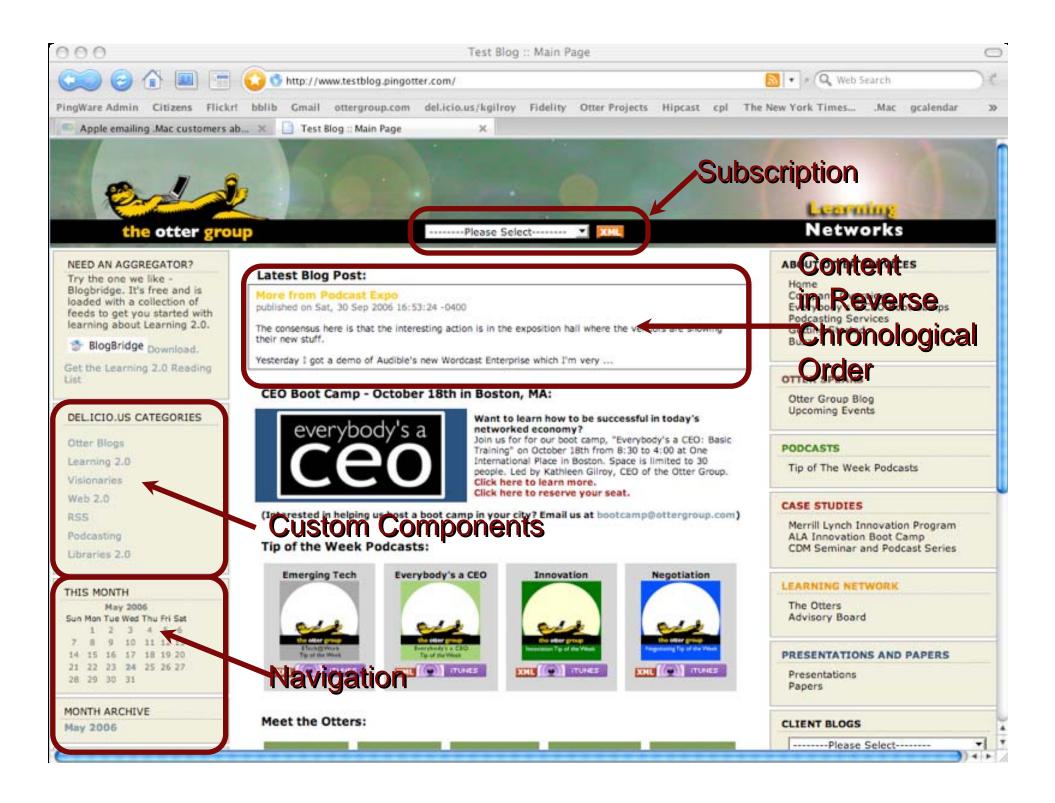
- Do-it-yourself
- Low cost (or free) web services.
- Hosted solutions, no installation or maintenance.
- Open standards. Everything works together.
- New free global distribution channels.

### Web 2.0 Paradox

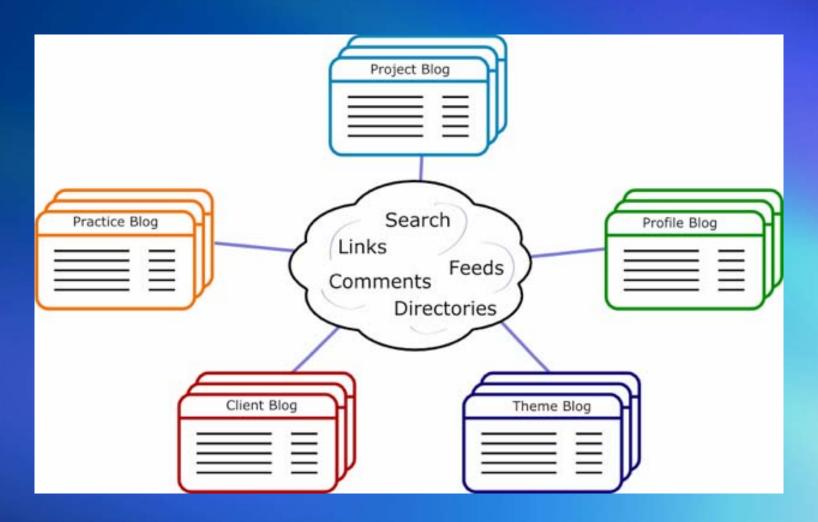
- Web 2.0 solutions are defined by their lack of structure
- Enterprise IT is about imposing structure
- What's a company to do?

# What is a blog?

- Extreme do-it-yourself web pages designed for frequent updating.
- Very simple to use no coding.
- Very low cost or free.
- Each entry has a unique URL or permalink.
- Blogs enable commenting.
- Blogs have built-in subscription services via RSS.



# **Enterprise Blogging Network**



**Enterprise Blog Architecture** 

# Wikis

- A piece of server software that allows users to freely create a web page content using any web browser.
- Is unusual in group communications tools since you can edit the organization of contributions as well as the content itself.
- Allows users to edit any page with full freedom to edit, change and delete the content of other users.

### weicome, Georgina Smith

Invite your colleagues to this workspace.



### What's new in Purple Consulting

New Page

#### board meeting

Last edited by Nathan Levin on 2006-09-19 12:53pm

#### SocialCalc Beta 1

Last edited by Georgina Smith on 2006-09-19 12:22pm

#### Wired Wiki

Last edited by Georgina Smith on 2006-09-19 12:22pm

#### Between Popular and Personal there is Social

Last edited by Georgina Smith on 2006-09-19 12:19pm



### Your watchlist



#### Between Popular and Personal there is Social

Last edited by Georgina Smith on 2006-09-19 12:19pm

#### Big Customer Milestone B

Last edited by Georgina Smith on 2006-09-05 2:48pm

#### Regression testing

Last edited by Georgina Smith on 2006-09-07 10:45pm



### Your workspaces

New Workspace

Green Consulting 23 changes

Purple Consulting 11 changes

Foobar Wiki O changes

# Really Simple Syndication

- Tivo for your desktop
- Content from blogs, wikis, podcasts, search results is organized into feeds or channels for subscription.
- RSS knits content together and helps organize and filter it for users.

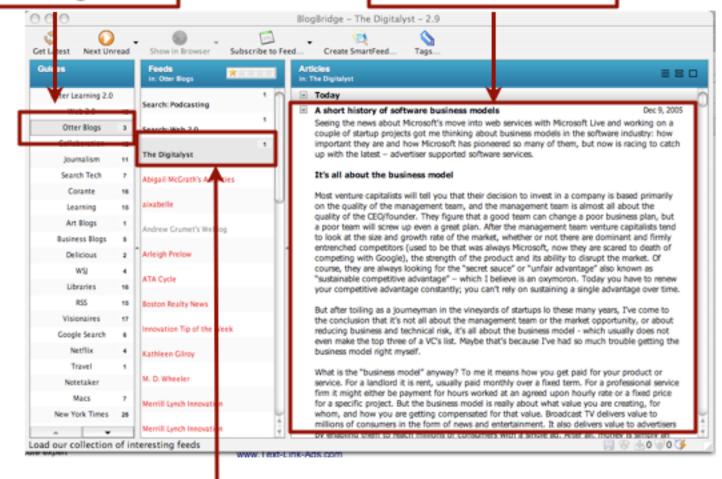
### **Networked Innovation**

Publish RSS Subscribe

- Radical decentralization and greater autonomy
- Improved capacity for individuals to do more for themselves
- Enhanced capacity to do more in loose commonality with other

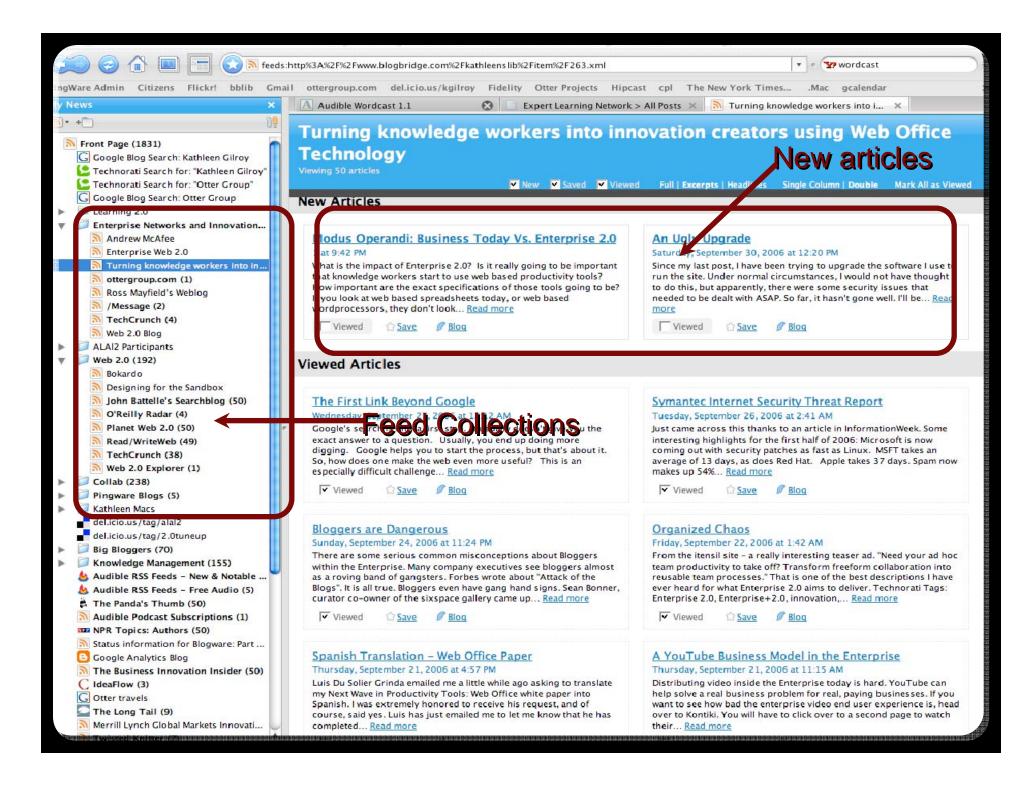
# Feed Collections or "Reading Lists"

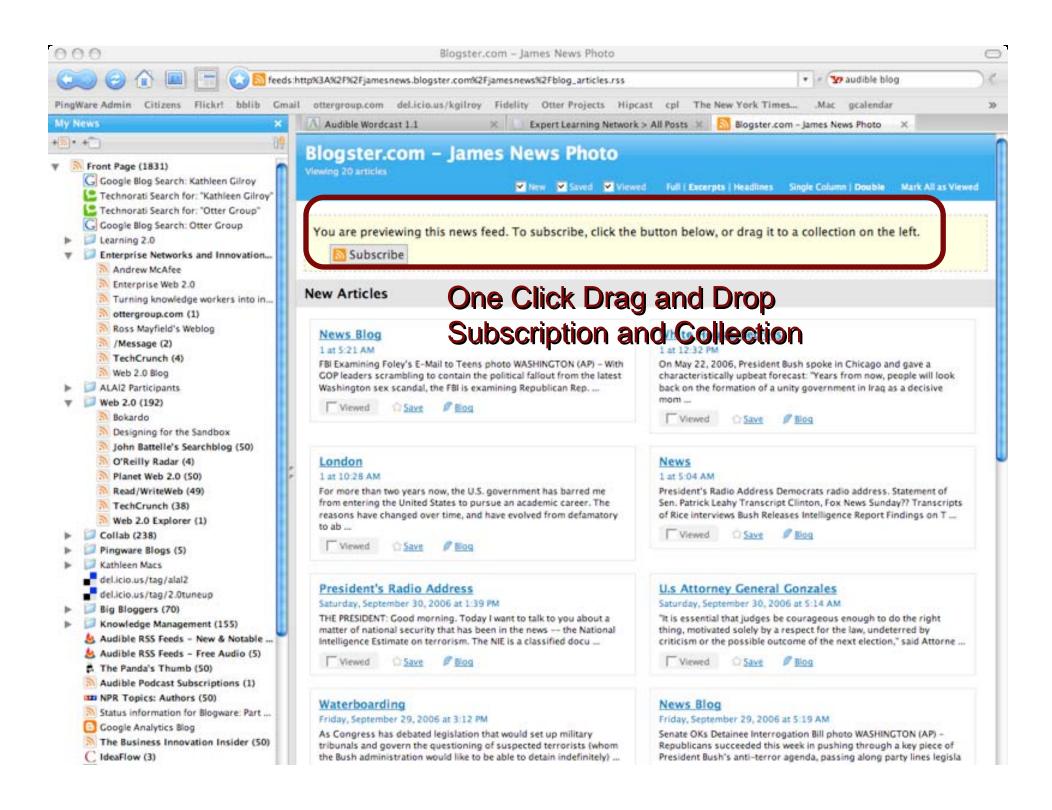
#### **Feed Content**



Individual Feeds

The New Desktop

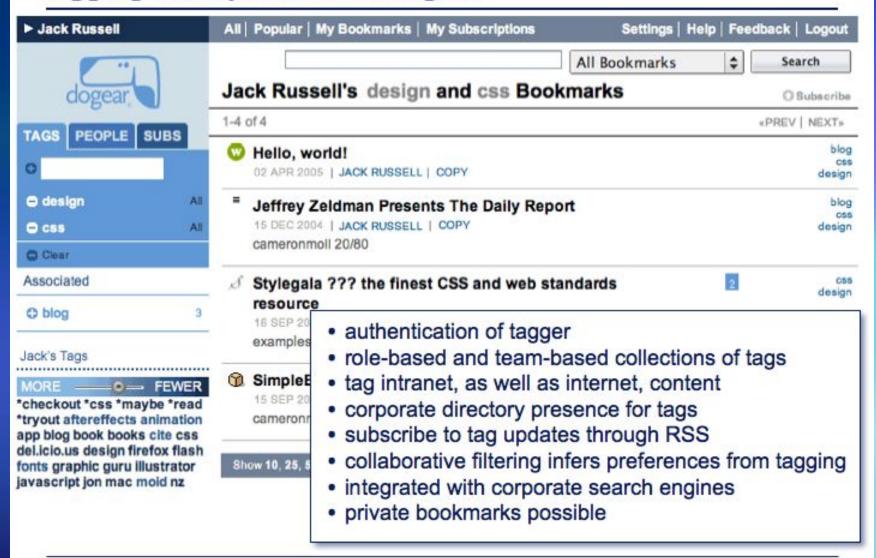




# What is tagging?

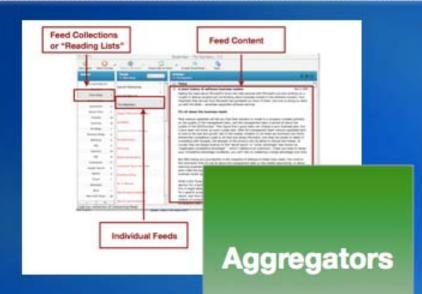
- Enables people to put metadata (labels or tags)on primarily Internet links in the case of del.icio.us and photos in the case of flickr and save these tags for future use.
- Social in nature. People tag and share.
- Anything can be used as a tag. No taxonomy.
- Permits multiple tags to the same object, nonhierarchical.
- Permits RSS for updates.

### Tagging examples: IBM's Dogear



# What I love about tagging

- Great for sharing research: assign unique tags to collaborative work and then let people post to those tags. Track with RSS.
- I use tags to share resources behind my papers and talks.
- I find things and people through tags.
- I upload all of my slide sets to flickr, tag them and share them. Create image banks that are accessible to anyone
- Everything comes into my aggregator.





#### Stanford on iTunes

Stanford University and Apple' are pleased to offer university-related audio content via iTunes'.



Heart on Comput Last Institut Dat 25, 200 Total Tracks; SJ.



feculty Lectures are Mostfeet Diri 21, 2001 long Treate: 21

> Het Go 35, 3305 Het 25

Authors place the 25, 25 place 22

#### The Person of th

- halory's Economy
- Steep Drumites O
- Confineling Sparrie O Sex, Link & Shakelphore O
- America's Josep O
- fundad ye. Arizona O
- Fail, Stanfard, Hall O

**iTunes** 



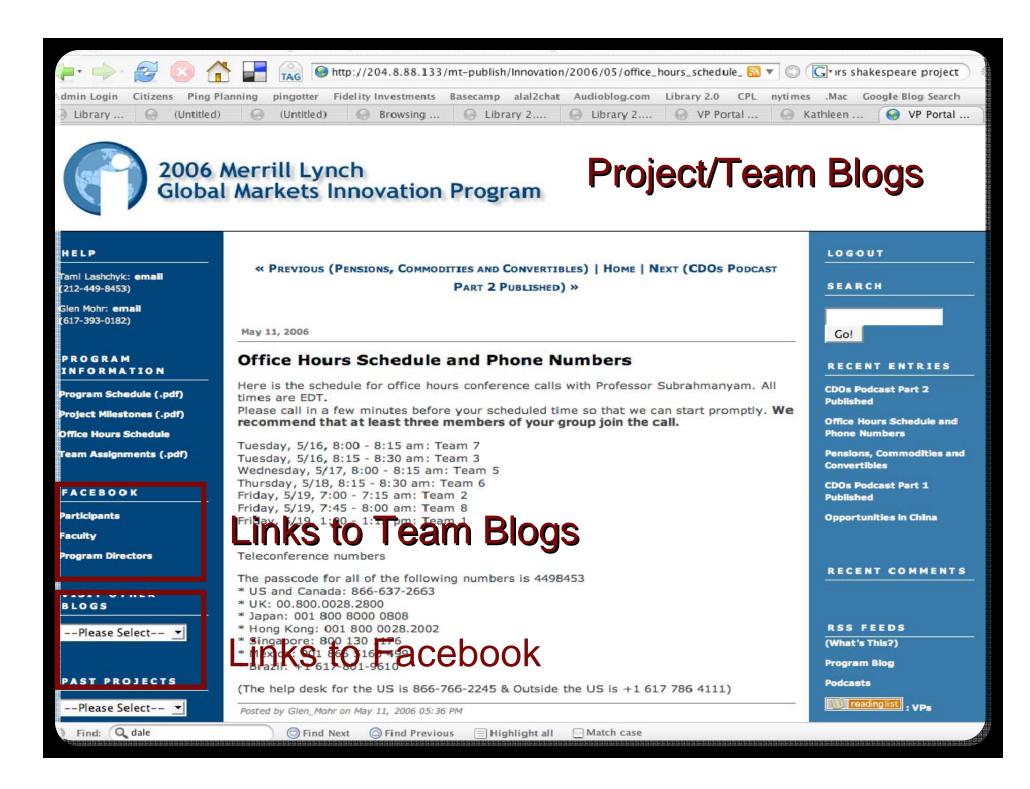


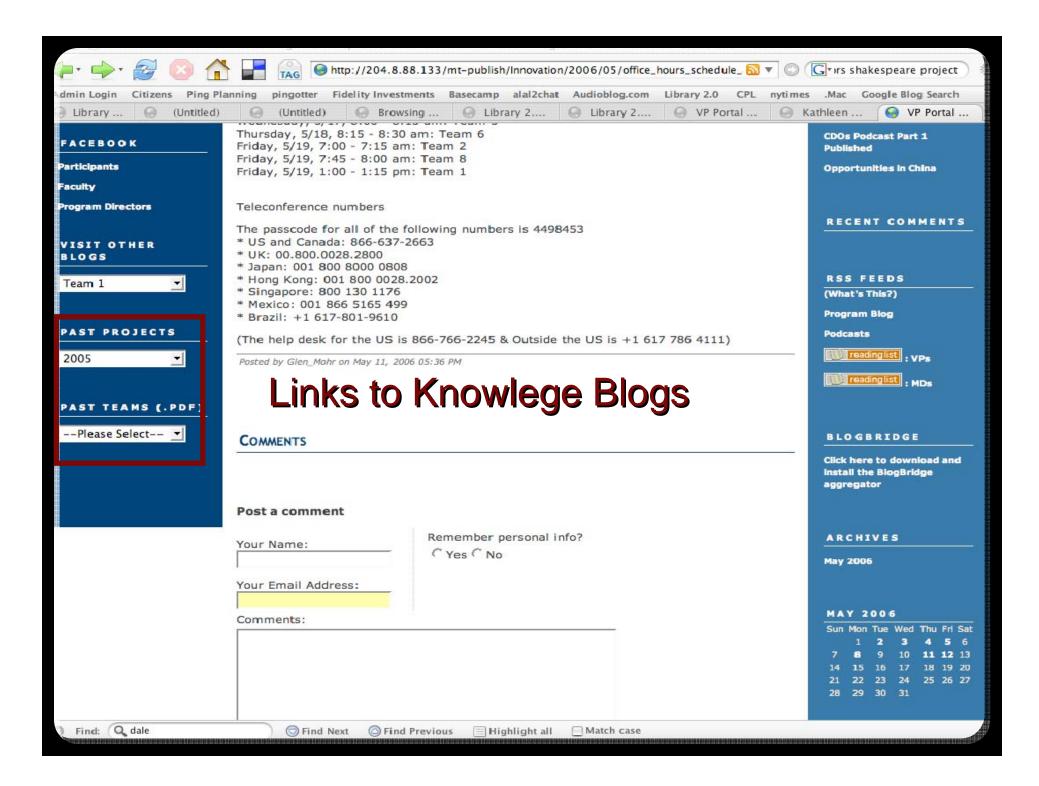


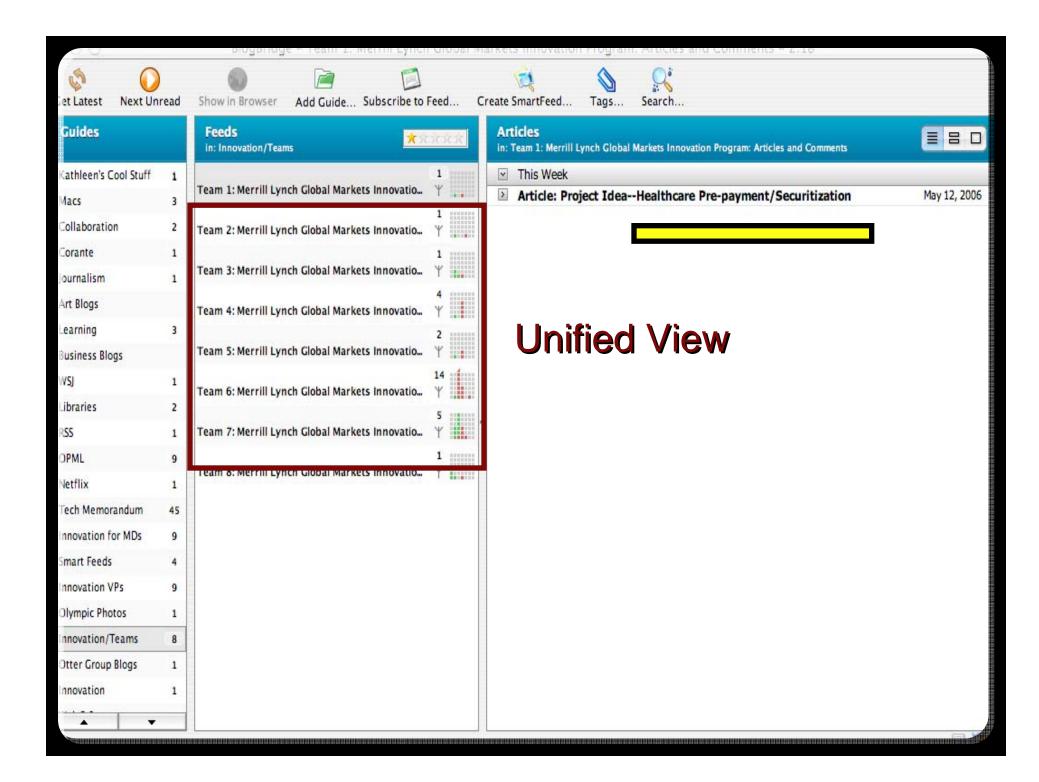




- Innovation initiative
- Uses intranet as a platform to tie together blogs where teams document project development.
- Expert podcasts on strategic focus.
- Transparency via RSS enables collaboration across functional areas, social networking, and targeted delivery of critical information.























Get Latest

Next Unread

Show in Browser

Add Guide... Subscribe to Feed... Create SmartFeed...

Search...

Jet Lutest Hext off	cuu		
Guides			
Art Blogs			
Learning	3		
Business Blogs		ı	
WSJ	1	ı	
Libraries	2	ı	
RSS	1	ı	
OPML	9	ı	
Netflix	1	ı	
Tech Memorandum	45	ı	
Innovation for MDs	9	^	
Smart Feeds	4	ı	
Innovation VPs	9	ı	
Olympic Photos	1	ı	
Innovation/Teams	8	ı	
Otter Group Blogs	1	ı	
Innovation	1		
Web 2.0	3		
Merrill Lynch Teams	9		
Pubsub Librarians List	96		
Coeur D'Alene	1		
Seeking Alpha	11		



Articles in: Seeking Alpha

Mossberg: Apple's Device Model Should Beat Microsoft This Time Around (AAPL, MSFT) (SA Editor)

May 11, 2006

Categories: SA Editors CEStockBlog MSFT AAPL



The Wall St. Journal's influential tech reviewer Walt Mossberg today pens a column (sub. req.) outlining how Apple's (AAPL) end-to-end hardware and software model may well overcome Microsoft's (MSFT) components model. Excerpt:

In the first war between these models, the war for dominance of the personalcomputer market. Microsoft's approach you decisively. Aided sefficient

the components, Microsoft's component-based Windows platform crushed Apple's end-to-end Macintosh platform.

But in the post-PC era we're in today, where the focus is on things like music players, game consoles and cellphones, the end-to-end model is the early winner. Tightly linking hardware, software and Web services propelled Apple to a huge success with its iPod. Microsoft, meanwhile, has struggled to make its component model work on these devices and, in a telling sign, is using the Apple end-to-end model itself in its Xbox game-console business... I think the end-to-end model can prevail this time, both for Apple and other companies. Consumers want choice and low prices. But they also crave the kind of simplicity and integration that the end-to-end model delivers best.

Mossberg has long been a fan of Apple — and the company returned the favor with a new TV ad built around Mossberg's praise. To view it, go to Apple's ads page and click on the 'WSJ' icon in the lower right.











# Otter Group Tips



325,679 downloads

Negotiating Tip of the Week

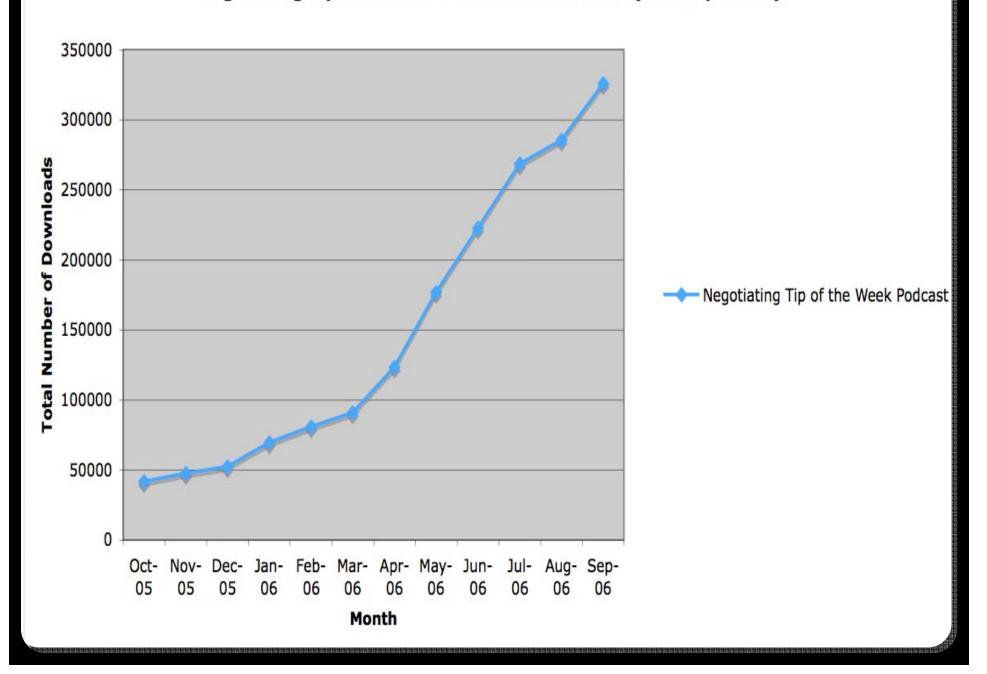


21,358 downloads



6,589 downloads

### Negotiating Tip of the Week Podcast downloads (2005 - present)



# CDM









Channels

iTunes

Intranet (Sponsored) (Subscription)

**Products** 

**Expert Podcasts**  Reading Lists

Discussion Forums

**Expert** Services Management

**Network** Management

Forum Moderation

Marketing Promotion





- Empower people to become experts.
- Provide tools for publishing.
- Create expert distribution channels and directories.
- Add RSS feed collections.
- Build in moderation



# **Intranet 2.0**

- Unstructured communications at odds with structured data and organizational hierarchies behind the firewall.
- You implement by turning things on and seeing what happens.
- People will vote with their feet.
- Two possible futures: enterprise software will add web 2.0 features.
- Or web 2.0 solutions will add plugs to enterprise.

# **Intranet 2.0**

- Step 1: find low hanging fruit.
- Step 2: prototype with web 2.0 consumer tools in areas where compliance and security are not an issue.
- Step 3: Install some web 2.0 tools behind the firewall.
- Step 4: Track the integration of web 2.0 with enterprise software. (Good news - everything is interoperable in web 2.0)



















Kathleen Gilroy

http://www.eitergroup.com

kathleen@ottergroup.com

A

<u>aunteenceo</u>

kathleenceo