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Publisher

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Title

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# Innovation @ Google: A Day in the Life

Speaker

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**Naveen Viswanatha**

Sales Engineer

Google Enterprise



 **Innovation @ Google**

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**Naveen Viswanatha**  
Sales Engineer  
Google Enterprise

# Innovation @ Google

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To organize the world's information and make it universally accessible and useful.



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becoming indexed

# Google Overview



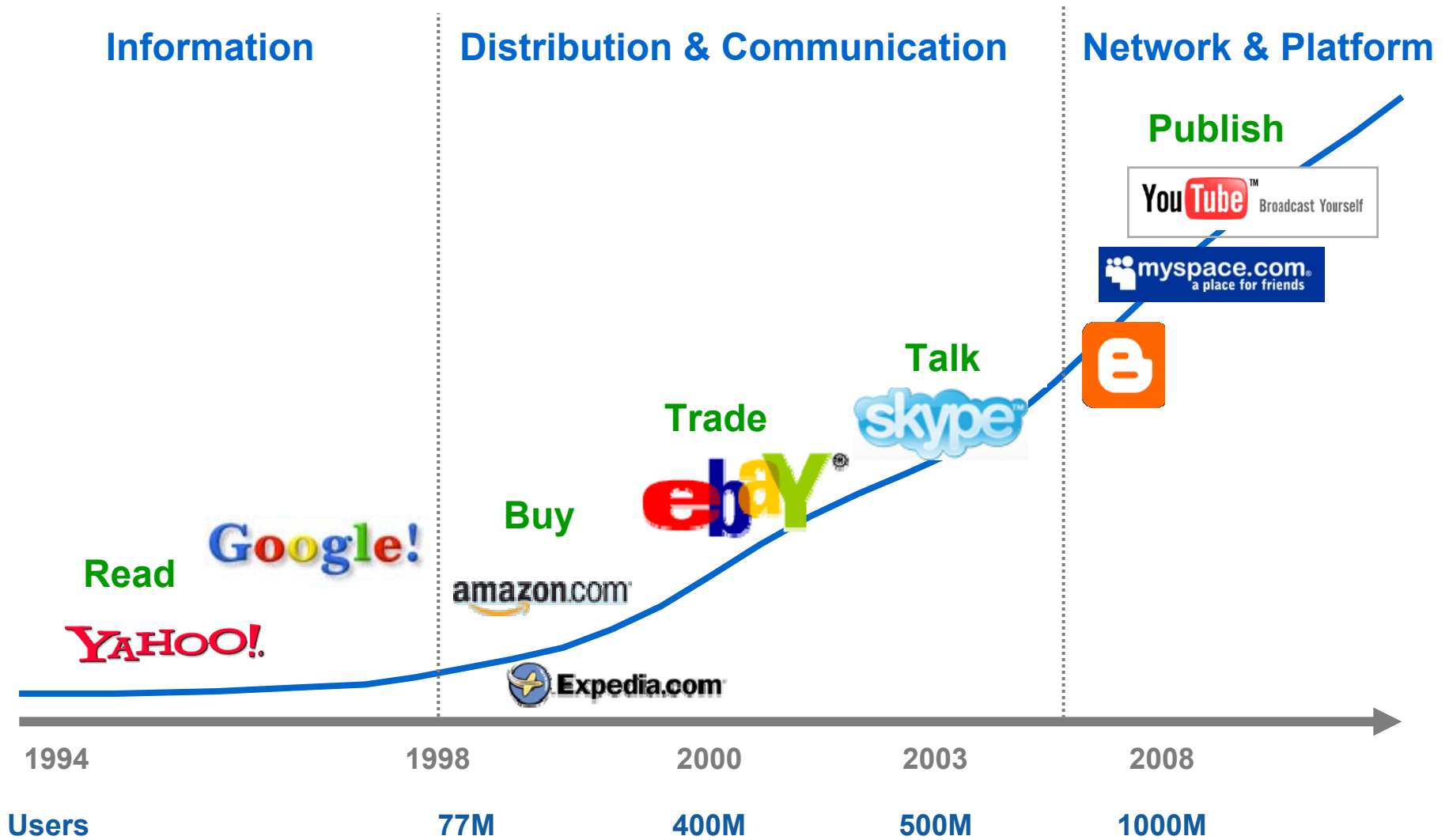
Current Index:	World's largest search engine
Employees:	16,000+ many of whom are technical / engineering
Search Market Share:	More than 62% of worldwide search page views <sup>1</sup>
Enterprise Customers:	More than 15,000 customers to date
Office Locations:	More than 40 offices worldwide including Mountain View, New York, Boston, London, Tokyo, Hamburg, Paris, and Milan
International:	109 interface languages and 113 international domains



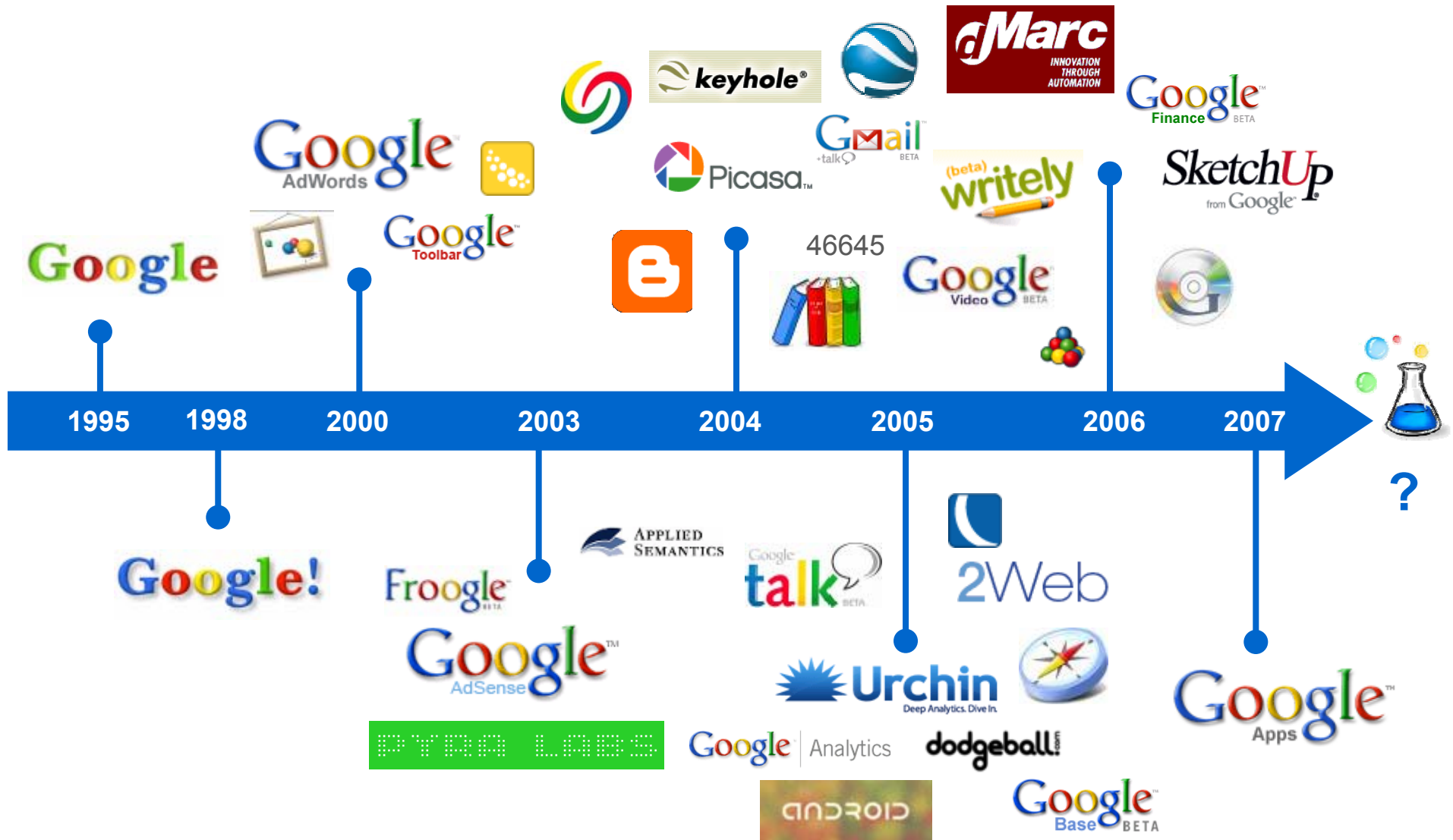
<sup>1</sup> MediaMetrix (June 2005)



# Internet Evolution



# Google Has Evolved with the Internet



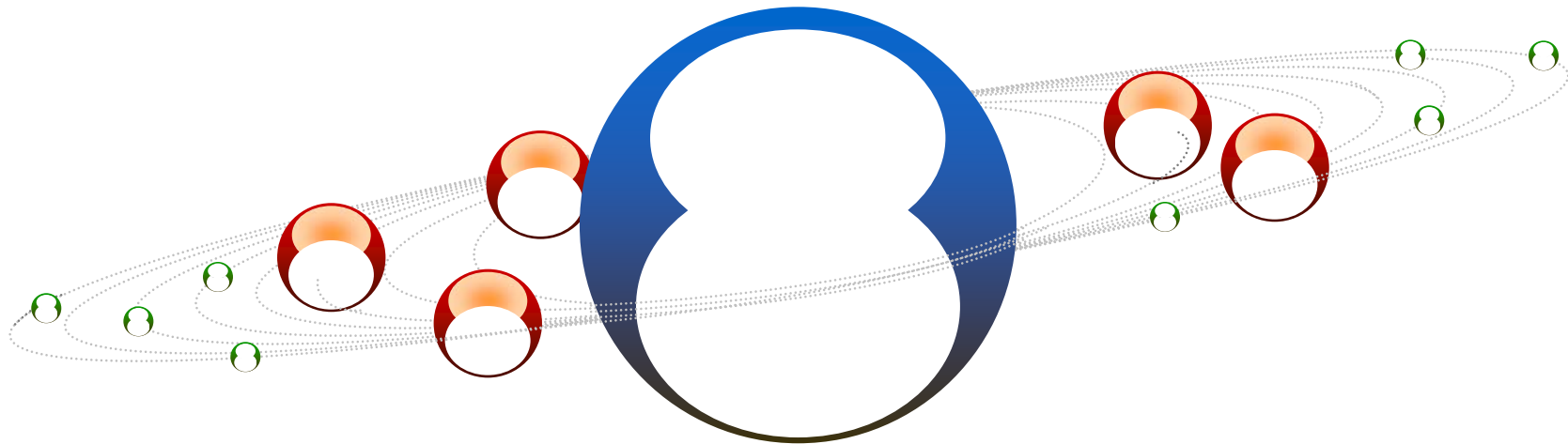
# Innovation is at the Core of Google's Competitiveness



# Fostering Innovation @ Google

---

# Sergey's Resource Allocation Rule



## Search, Ads, Apps

Search Quality  
Crawl/Indexing  
AdWords / AdSense  
Google Apps



## Strong potential

Blogger  
Picasa  
News  
Pack



## Wild and Crazy

Offline Ads  
Google WiFi  
Google Transit

# International Collegiate Programming Competitions

---




# Google's Engineering Centers



# Flatten management structure



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Greetings mattg,

Knowing that you love automated nag mail, here I am reminding you to submit your Products snippet before Monday at 19:00 PDT.

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If you would like to temporarily or permanently stop submitting individual snippets, you may opt-out by visiting your MyPDB page and clicking the Snippet Sign-up link:  
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For more information about snippets in general, please read the Snippets section of the PDB manual:  
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Sincerely,  
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[Please direct all questions to [pdb-support@google.com](mailto:pdb-support@google.com). Responding to this email will attempt to submit a snippet.]

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### Rajen Sheth (rajen)

Product Manager, Enterprise



Office: US-MTV-1098 228D  
Manager: Matthew Glotzbach

MOMA - OKRs -  
Google Resume

#### Projects

##### Staff

- Enterprise
  - ▶ Mini 2.0 Development (PT, Other)  
Product Manager

##### Management

- Enterprise
  - ▶ Product Manager Enterprise Platform
  - ▶ Product Manager Enterprise Infrastructure
  - ▶ Product Manager GSA One-Way
  - ▶ Product Manager [redacted]
  - ▶ Product Manager Mini 2.0 Development
  - ▶ Product Manager Mini 2.0 Support
- Google Apps for Your Domain (Dasher)
  - ▶ Product Manager Authentication
  - ▶ Product Manager Provisioning

Available after: Unspecified

Tasks

Snippets

### Mon, Sep 18, 2006



#### Last Week

- Finalized [redacted] Google Apps release features
- Resolution on IMAP and Gdata API, and address book
- Strategy for international universities
- Strategy 2007 for Google Apps
- Planned customer trip to east coast
- Synced up with [redacted] on contract
- Further detail on needed partners
- Customer and partner meetings: [redacted]

#### This Week

- Presentation at Web 2.0 conference in Virginia
- Customer visits in Washington DC
- Customer visits in NYC
- Finalize [redacted]
- Meeting with [redacted]
- Strategy 2007
- [redacted] RFI

### Tue, Sep 12, 2006

#### Last week:

- Google Apps
- Finalized PRD for Q4 release, and initial review with eng

# Iterative design, constant improvement



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### Network Computing ... GSA review call [Inbox](#)

★ [Mike Nelson](#) Matt what times do you have next week for a prelim call with Network Jun 15 (3 days ago)

★ [Matthew Glotzbach](#) to Mike [Reply](#) - [More options](#) Jun 15 (3 days ago)


I'll have to get back to you on the schedule for next week right

MRG  
- Show quoted text -  
--  
Matthew R. Glotzbach  
Google Enterprise  
[mattg@google.com](mailto:mattg@google.com)  
650.253.6474 (w)  
512.619.3142 (c)

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Mail Chat

● [Mike Nelson](#)  
[mnelson@google.com](mailto:mnelson@google.com)



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★ **Mike Nelson** Matt what times do you have next week for a prelim call with Network Jun 15 (3 days ago)

★ **Matthew Glotzbach** to Mike [Reply](#) - [More options](#) Jun 15 (3 days ago)

I'll have to get back to you on this one... trying to figure out my schedule for next week right now.

MRG  
- Show quoted text -  
--

Matthew R. Glotzbach  
Google Enterprise  
[mattg@google.com](mailto:mattg@google.com)  
650.253.6474 (w)  
512.619.3142 (c)

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Mike Nelson


In reply to "Network Computing ... GSA review call" [Learn more](#)

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# Generate, prize & encourage people to act on new ideas





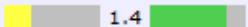
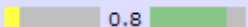
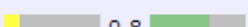







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Ideas **1 - 25** of **4896**

Buzz	Approval	Creator	Summary	Date
<input type="radio"/> 	1.4	4.0	fu@google.com	<input type="checkbox"/> google talk IM babel fish Sep. 25, 2006 3:42am
<input type="radio"/> 	0.8	4.1	Sanjay Agarwal	<input type="checkbox"/> Better collaboraion in Google docs & Spreadsheets Sep. 25, 2006 1:07am
<input type="radio"/> 	0.8	3.1	Andrew Hyatt	<input type="checkbox"/> Personal public RSS aggregation in Blogger Sep. 24, 2006 12:05pm
<input type="radio"/> 	1.4	3.6	Peeyush Ranjan	<input type="checkbox"/> UPC database and application Sep. 24, 2006 11:45am
<input type="radio"/> 	1.4	3.8	Brandon Badger	<input type="checkbox"/> Create Index of Geocoded Data and Generic Geolocating Tool Sep. 23, 2006 5:44pm
<input type="radio"/> 	1.4	3.7	NeilFred Picciotto	<input type="checkbox"/> GPS integration with Earth/Maps Sep. 22, 2006 2:08pm
<input type="radio"/> 	1.4	4.7	Derek Turner	<input type="checkbox"/> Put fitness class schedule in Google Calendar Sep. 22, 2006 11:00am
<input type="radio"/> 	0.0	4.4	Chris Bentzel	<input type="checkbox"/> Clickable links in Gmail Contacts Sep. 22, 2006 9:47am
<input type="radio"/> 	3.6	2.5	Vitali Fedulov	<input type="checkbox"/> Anonymous posts in Google Ideas Sep. 22, 2006 4:16am
<input type="radio"/> 	2.6	4.3	Keunwoo Lee	<input type="checkbox"/> Import any HTML table into Google Spreadsheet Sep. 21, 2006 8:55pm



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**fu@google.com - google talk IM babel fish**

Sep. 25, 2006 3:42am

A developer in Pakistan has come up with clients for MSN Messenger and Google Talk that bidirectionally translate text as it goes back and forth in a chat:  
<http://www.madeinexpress.com/finalist10.asp?id=10> (link to screenshots at bottom of that page)

So for example, let's say I have a friend in China that's not very good at English. I type my messages in English, and they come out on my friend's end in Chinese. Conversely, s/he types in Chinese, and it comes out on my end in English.

If this could be done well, it would be awesome. Abbreviations and slang would pose an issue (rotfl, lol, etc.) but it's still a neat concept.  
-john

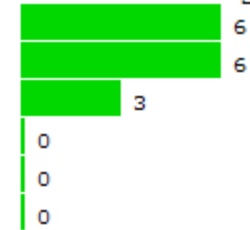
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**Rate this idea:**

- 5) Great idea! Make it so.
- 4) Very good idea.
- 3) Definitely has potential.
- 2) May not be worth the effort.
- 1) Probably not a good idea.
- 0) Dangerous or harmful if implemented.

**Current Ratings**

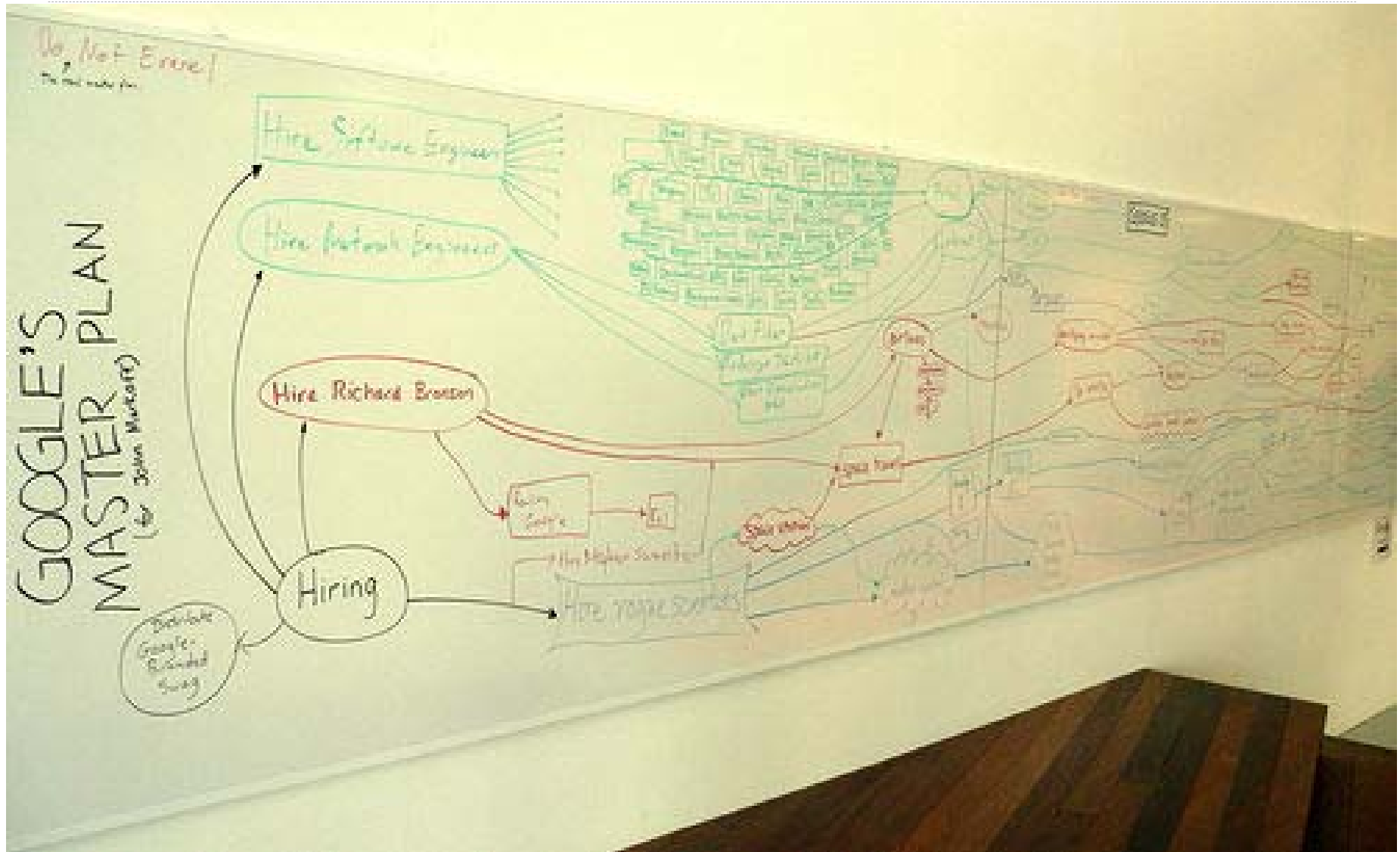


**Dimitri Fischler**

Sep. 25, 2006 4:26am

The big problem I see is the sender's uncertainty of what's actually being read by the addressee. But this is clearly a massive opportunity for inter-lingual communication. Definitely has potential!

# Innovation Is a Collaborative Process



# Collaboration Enables Innovation

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# My first week's task

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## Task

- Just hired into Google Engineering
- Top-secret Killer App Product for Google Apps
- Design the Authentication Services / Interfaces
- Enable partners and customers to integrate into their environments

## Tool



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[Google Calendar has replaced Oracle](#) dogfood/ Added by [moma](#) · [Edit](#)

[Auth Grouplet -- hopes to provide a unified strategy for Google in the areas of Authentication, Identity, and Authorization.](#) wiki/Main/Auth Added by [primmer](#) · [Edit](#)

[SAML Single Sign-On \(SSO\) Service for Google Apps - Google Apps ...](#)  [Add another result](#)

... **Google Apps** offers a SAML-based Single Sign-On (SSO) service that provides partner companies with full control over the authorization and **authentication** of ...  
[code.google.com/apis/apps/sso/saml\\_reference\\_implementation.html](#) - 15k - 2008-02-14 - [Cached](#)

[Static Demo of SAML-based SSO for Google Apps - Google Apps APIs ...](#)

... to log a user into a **Google Apps** application, such ... the demo, Gmail represents a service that **Google** is hosting ... the precursors to the SAML **authentication** process ...  
[code.google.com/apis/apps/sso/saml\\_reference\\_implementation\\_static\\_demo.html](#) - 15k - 2008-02-16 - [Cached](#)  
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[Google Apps Email Migration API Developer's Guide: Protocol ...](#)

... service, The string **apps** , which is the service name for **Google Apps**. If the **authentication** request fails, the server returns an HTTP 403 Forbidden status code. ...  
[code.google.com/apis/apps/email\\_migration/developers\\_guide\\_protocol.html](#) - 27k - 2008-02-15 - [Cached](#)

[Google Apps Email Migration API Developer's Guide: .NET - Google ...](#)

... **Apps**.Migration; using **Google**.GData.Client; using **Google**.GData.Extensions.**Apps**; ... you must first authenticate using the ClientLogin **authentication** system. ...  
[code.google.com/apis/apps/email\\_migration/developers\\_guide\\_dotnet.html](#) - 22k - 2008-02-16 - [Cached](#)  
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[Google Apps APIs Ops Report](#)

... 11. my.rfums.org asks for delegated **authentication** for non-web protocols. ...

- Familiar, Google-like interface
- First result is highly relevant



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## Google Apps APIs

Home Docs FAQ Articles Group Terms

### About Google Apps APIs

- Overview
- Getting Started

### Domain Administrators

- Provisioning API
- Reporting API
- Email Migration API
- Single Sign-On Service
  - Static Demo
  - Web-based Reference Implementation
  - Email Gateway Interface
  - Client Libraries and Sample Code

### Application Developers

- Google Data APIs
- Calendar Data API
- Spreadsheets Data API
- Gadgets API
- Talk for Developers

### Solutions Gallery

- Share Your Solution
- View Solutions Gallery

Docs > Single Sign-On Service

## SAML Single Sign-On (SSO) Service for Google Apps

Security Assertion Markup Language (SAML) is an XML standard that allows secure web domains to exchange user authentication and authorization data. Using SAML, an online service provider can contact a separate online identity provider to authenticate users who are trying to access secure content.

Google Apps offers a SAML-based Single Sign-On (SSO) service that provides partner companies with full control over the authorization and authentication of hosted user accounts that can access web-based applications like Gmail or Google Calendar. Using the SAML model, Google acts as the **service provider** and provides services such as Gmail and Partner Start Pages (PSP). Google partners act as **identity providers** and control usernames, passwords and other information used to identify, authenticate and authorize users for web applications that Google hosts.

It is important to note that the SSO solution only applies to web applications. If you want to enable your users to access Google services with desktop clients such as Outlook—for example, Outlook would provide POP access to Gmail—you will still need to provide your users with usable passwords and synchronize those passwords with your internal user database using the [Provisioning API](#).

The Google Apps SSO service is based on the [SAML v2.0 specifications](#). SAML v2.0 is supported by several widely known vendors. Visit Project Liberty's site for a list of [SAML v2.0 Compliant Products](#).

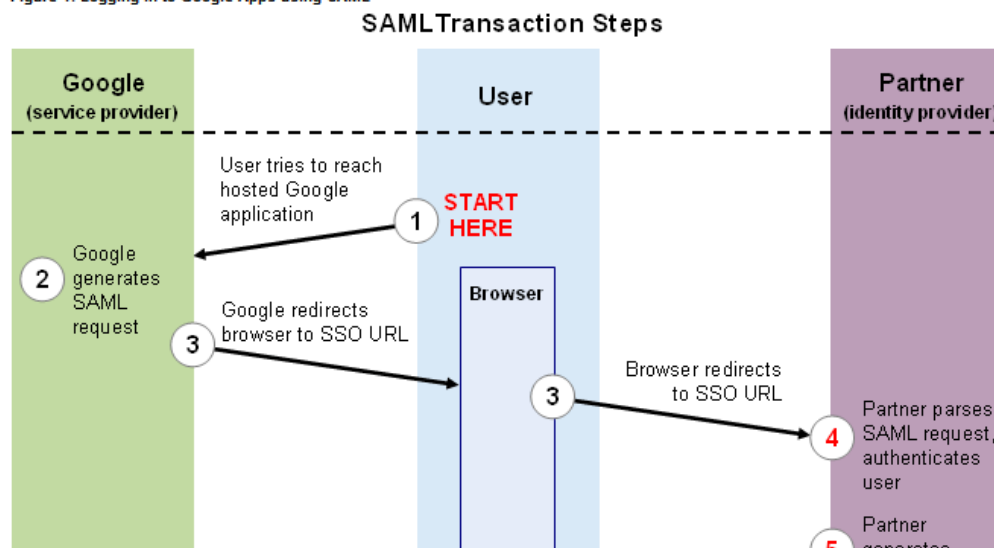
### Understanding SAML-based SSO for Google Apps

The following process explains how a user logs into a hosted Google application through a partner-operated, SAML-based SSO service.

Figure 1, shown below, illustrates the process by which a user logs in to a Google Apps application, such as Gmail, through a SAML-based SSO service. The numbered list that follows the image explains each step in more detail.

**Note:** Before this process takes place, the partner must provide Google with the URL for its SSO service as well as the public key that Google should use to verify SAML responses.

Figure 1: Logging in to Google Apps using SAML



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Tickets and Tech Stop  
online  
Google locations  
Expense reports

My shortcuts edit



Important: Trading window closes after market close on Friday, February 29. For FAQs Insider Trading team, read here.



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[Mail and Calendar](#)  
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### HR

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### Internal Google news

Introducing [Google Health](#) and our overall health strategy

#### The Super Bowl of Search Trivia

- Thursday, February 28, 2008

Play-by-play account of the first-ever Search Bowl, at Search Marketing Expo

#### Setting Our Sites High

Announcing the public release of Google Sites

#### Gmail Art

- Wednesday, February 27, 2008

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#### Googling the Superdelegates

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• Attempt to find an expert in the company



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... Specific Topics - Subject Matter **experts**: - Steve McGhee: Migration Czar - Raul Benito : **SAML**/ SSO Black-belt - Keith Haddow: All things Provisioning related ...  
[writely.corp.google.com/Doc?id=cg3b8xt\\_139cpnwvx - 22k - Cached](#)

[MS POWERPOINT] [Steve McGhee Google, Inc. 21 September 2006](#)  
... messages on our system: Migration **Expert**: Kent Brake of PSO (currently here in London). Reporting. Give the partner status on usage, etc. Authentication - SSO/**SAML** ...  
[www.corp.google.com/~smcgree/gmail/training/ps0-eu-talk.ppt - 2006-09-22 - Text Version - Slideshow](#)

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[sites.google.com/a/google.com/postini-client-services/Home/Customer-Care/Support-Readiness-Matrix - 83k - Cached](#)

[SSO Configuration](#)  
... to verify the origination (ie Did the SSO assertion come from you?) and integrity (ie Was the assertion modified during transmission?) of the **SAML** response you ...  
[trakhelp.corp.google.com/preview/google/dasher/bin/answer.py?answer=60224&topic=10720 - 37k - Cached](#)

[Google Resume - Nandu Ramani](#)  
... follow on enhancements; SSO - TSO integration; **SAML** integration with ... Tech Lead for **Expert Search**. <http://experts.wiki> project page: Took ownership of product. ...  
[www.corp.google.com/~nramani/google-resume.html - 14k - 2007-07-31 - Cached](#)

[MS POWERPOINT] [DIDW Keynote](#)  
... Uses WS-Trust to enable token translation; Supports Kerberos and **SAML** 1.1 tokens. ... shown yesterday: Axalto - .NET-Based Smart card; Memory **Experts** - ClipDriveBio. ...  
[www.corp.google.com/~jbeda/pdc2005/COM214\\_Shewchuk.ppt - 2005-09-15 - Text Version - Slideshow](#)

[doc] [Liberty Alliance research](#)  
... firm size; \$25,000 if government) - voting rights in 5 **expert** groups, attend ... Liberty's specifications build on existing standards (**SAML**, SOAP, WS-Security ...  
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[Secure Searches with Client Certificates](#)  
... We are using the **SAML** Browser/POST and Browser/Artifact profiles for a use ... This also includes working with the tax experts to resolve how US and international

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- Special search for experts?



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<b>Stephanie Hannon</b> ( <a href="#">hannon</a> ) resume	<b>Product Manager</b>	<a href="#">Remove result</a>	1.62
<a href="#">Stephanie Hannon, Product Manager</a> ... to Michael Champlin, to support his effort to evolve Dasher/Gmail to meet the needs of large ISPs (including migration, detailed reporting, SAML and more ...			
<b>Jill Huchital</b> ( <a href="#">jah</a> )	<b>Engineering Director</b>	<a href="#">Remove result</a>	1.18
<b>Dolapo Falola</b> ( <a href="#">dolapo</a> ) resume	<b>Software Engineer</b>	<a href="#">Remove result</a>	1.11
<a href="#">Google Resume: Dolapo Falola</a> ... secureConveration; Tivoli Federated Identity Manager - implementation of ws-trust, ws-federation, liberty 1.1, liberty 1.2, saml 1.0, saml 1.1; ...			
<b>Vincent Jong</b> ( <a href="#">vincentj</a> )	<b>Software QA Engineer</b>	<a href="#">Remove result</a>	1.04
<b>Mike Horowitz</b> ( <a href="#">mikeh</a> )	<b>Business Product Manager</b>	<a href="#">Remove result</a>	0.97
<b>Nicholas Dower</b> ( <a href="#">ndower</a> )	<b>Member of Tech Staff - Engineering</b>	<a href="#">Remove result</a>	0.97

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ehaugh

### Googler Search



#### Eric Haugh - [ehaugh](#)

Software Engineer

Office Location: [US-SFO-SPE 4K8C](#)

Office Phone: (650) 253-5989 [call](#)

VC Bridge: 3-253-5989

Employee ID: 4160

Employee Type: Employee

Department: Engineering

Cost Center: 625: IS Eng - CRM

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#### Manager

[Camie Hackson](#)

Engineering Manager

Tip: Visit [who/ehaugh/resume](#) to quickly reach ehaugh's resume. [Learn more](#)

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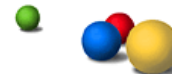
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## Google Resume

### Eric Haugh, Software Engineer

### Significant Project Accomplishments at Google

I joined Google in December, 2003.

• Resume with details on all projects

- **Gwsee August 2007 - current.** I'm writing a new Java server that, combined with Enterprise Superroot, will replace GWS.
- **Enterprise TQ2 and 5.0 April 2007 - August 2007.** The Enterprise "Move to Head" effort morphed into the "TQ2" effort, where the goal was to make our code shippable by the beginning of July, a target that we hit. I did a number of things for this effort. I removed our dependence on `third_party/java/html_parser`. I made various changes in `enterprise_gws_branch` to remove lingering third party dependencies. I contributed to the HIP clean-up of `enterprise_gws_branch`. I fixed various bugs deemed too critical to ship with. I modified `gws` to talk to `AuthzChecker` instead of `headrequestor`.
- **Enterprise GWS January 2007 - Present.** As a stop-gap measure, I created `enterprise_gws_branch` from which we build `gws`, and I release the binaries which get pulled into our other builds. I've since been the maintainer of this branch, doing down-integrates and releasing new binaries as appropriate.
- **Move to Head November 2006 - March 2007.** I up-integrated various changes that affected `authzchecker` and `EnterpriseFrontend` to main branch, including ones made to Google-wide packages. This also included changes made by our summer interns, George and Cavlin. I took on the task of up-integrated all GWS changes, which has morphed into evaluating the options for solving the problem of the fact that GWS in main branch will soon not contain functionality that we rely on. I'm currently writing a design document for writing a GWS replacement that should be a significant data point used to make this decision.
- **Cleaning Up EnterpriseFrontend September 2006 and onwards.** I made it my 20% project for a while to clean up `EnterpriseFrontend` and make it something that resembles a respectable piece of software. So far I've made the bulk of the code conform to the Java style guide, I moved the classes in `com.google.net.httpsession` that it depends on to `com.google.enterprise.httpsession`, I've removed some of the dependence on `AlarmThread`, and removed a number of files containing dead code. Others have since contributed significant clean-ups as well.
- **GSA 3.4.14 Maintenance June 2005 - current.** With kens and rayc, produced a patch for our Mini product to remedy a number of security vulnerabilities that were brought to our attention by a third party. This is a very old version of the software, and there are no longer any Enterprise engineers who worked on it; initially, we couldn't even build it. I made changes to support running a newer version of the Stellent libraries so they could be run in a sandbox, since they contain many vulnerabilities. I fixed a cross-site scripting vulnerability on the 'client' and 'site' URL parameters. I fixed another cross-site scripting vulnerability related to UTF-7.
- **GSA 4.6.4 June 2006 - December 2006.** Designed the authentication and authorization aspects of the Connector Manager Framework. Implemented the GSA-side aspects of them. Fixed a number of bugs.
- **com.google.security.saml March 2006 - June 2006.** I've been a consultant on the SAML support for Dasher project, and have shared what SAML knowledge I have with that team. I moved the enterprise SAML code from `com.google.enterprise.saml` to `com.google.security.saml`, so it can be shared with Dasher. I've done code reviews for Mike Jones, who has been adding code to this library. I'm still a consultant on this project, but I can't say I've really done much since about June.
- **GSA 4.6 February 2005 - June 2006.** Wrote the design doc for the Authentication API and began implementing it, before that work was interrupted by the Bug Bash. This work was resumed



Search **• Search as you type**

dasher

**Dasher** definition  
Code name for Google Apps For Your Domain See also:  
[GAFYD](#)

[Dasher - Engineer Resources](#) *Googler-added result*  
<http://wiki.corp.google.com/twiki/bin/view/Main/DasherEng>

[Dasher - Product Information](#) *Googler-added result*  
<https://pm.corp.google.com/products/products/92>

[Dasher wiki page](#) *Googler-added result*  
<http://wiki.corp.google.com/twiki/bin/view/Main/Dasher>

[Dasher: create internal document or spreadsheet](#) *Googler-added result*  
<http://docs.corp.google.com/>

**Glossary terms:** [Dasherize](#)

**Googler-added search results:**  
[Dasher - Zoo \(Proxy / Redirects\)](#) - [Dasher Eclipse Setup](#) - [Get Dasherized!](#)

**suggestions**

- [dasher dashboard](#)
- [dasher-eng](#)
- [dasher gaia](#)
- [dasher wiki](#)
- [dasher zoo](#)
- [dasherman](#)
- [dasher api](#)
- [dasher continuous build](#)

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- [Google Groups](#) email-based lists
- [Sparrow](#) shared lists
- [Trogdor](#) websites
- [WebEx](#) web conferencing
- [Wiki](#)
- [Writely & Trix](#) shared docs

**HR**

- [GoogleHR](#)
- [gTime](#) time cards
- [Compass](#)
- [ATS and Referrals](#)
- [Performance review](#) (help)
- [Vacation requests](#)
- [Employee handbook](#)
- [Benefits](#)

**Internal Go**

Introducing

The Super B

- Thursday, 1

Play-by-pl

Setting Our

Announcin

Gmail Art

- Wednesda

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Googling the

Google creates online resource for learning about U.S. Democratic delegates





**Killer App Authentication Notes** saved on February 28, 2008 2:29 PM by Vijay Koduri

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Killer App Authentication Notes

Found the following useful links while searching MOMA for 'google apps authentication':

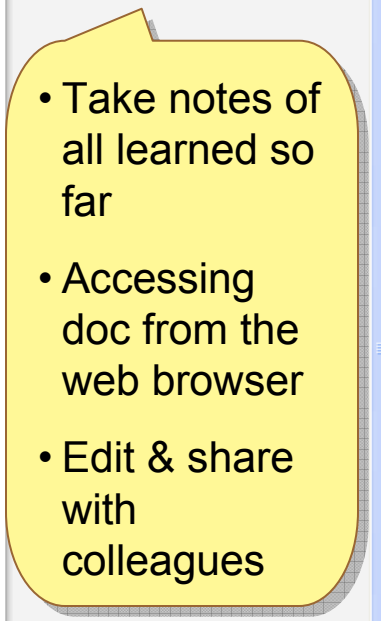
[http://code.google.com/apis/apps/sso/saml\\_reference\\_implementation.html](http://code.google.com/apis/apps/sso/saml_reference_implementation.html) - Reference Guide for SAML + GApps

<http://code.google.com/apis/gdata/auth.html> - Authentication w/ GData (need to investigate further if there are differences between this and the above)

<http://wiki.corp.google.com/twiki/bin/view/Main/Auth> - Wiki about Auth within Google

SAML seems to form the underpinnings of the GApps authentication model

Eric Haugh (search MOMA for ehaugh) appears to be an SME on SAML + Apps, should follow-up to discuss Apps AuthN architecture.



- Take notes of all learned so far
- Accessing doc from the web browser
- Edit & share with colleagues

Killer App Authentication Notes - Docs & Spreadsheets - Mozilla Firefox

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https://docs.google.com/a/google.com/Doc?id=dhmr8xq4\_494d32fwvcd

Google.com - Email tracking report for ... Google Docs - All items Google.com - Calendar Killer App Authentication Notes - ...



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<input type="checkbox"/>	<b>Naveen Viswanatha</b>	<b>KILLER APP AUTHENTICATION NOTES</b> - I've shared a document with you called "KILLER APP AUTHENTICATION NOTES": http ...	1:50 nm
<input type="checkbox"/>	Sue Beauregard	Re: Meet with IDC Analysts - Hello, IDC will again be hosting the annual IDC Directions Conference. Bill Casey, Associate	1:35 pm
<input type="checkbox"/>	Cynthia, me (2)	Excel Formulas used in scrubbing for Glengary - can u call me, 312-925-3918 On Fri, Mar 7, 2008 at 1:30 PM, Cynth	
<input type="checkbox"/>	MPatel, me (4)	Fw: Reminder: Phase II deliverables for Google webcast - Due 3/5 PAST DUE! - how many do we have registered, a	
<input type="checkbox"/>	Andrew Greene	[Ent-midmarket] MAIL MERGE: Dell / Google Enterprise Search - Hello ISO Team Dell inside sales teams in ta	
<input type="checkbox"/>	Dan Israel	tech specs on 5005/8008 - Hi Nitin - One of our sales guys is trying to track down the latest tech specs on the 500	
<input type="checkbox"/>	Rodrigo .. David, Jeff (4)	[Atwork-marketing] [Enterprise-products] Fw: [Industryinfo] More Microsoft hosted enter... - More on the par	
<input type="checkbox"/>	ign-request	Welcome to the "IGN" mailing list - Welcome to the IGN@google.com mailing list! To post to this list, send you	
<input type="checkbox"/>	milo .. me, vkoduri (6)	[Issue 1055679] "Enterprise Solutions" in the Google Enterprise left nav - your comments above this line http:	
<input type="checkbox"/>	ign-request	confirm 4895fce4933dbd0934cbd1262a75f580b409938f - Mailing list subscription confirmation notice for mailing list	
<input type="checkbox"/>	Emmanuel .. Michael (10)	Fwd: RSA Conference 2008: Request from BT & CNBC - Thanks everyone. This is helpful information. I appreciate it. E	
<input type="checkbox"/>	Marissa Mayer	Follow-up on Trusted Interviewers - Many of you have reached out directly regarding the Trusted Interviewer email that was sent out a ...	11:39 am
<input type="checkbox"/>	DawnEl Harris	Rehearsal Monday 3/10 - Dial-in and URL for Monday 3/10 at 12:30pm PT / 3:30pm ET 888-387-8686 pass code 9903490# Google ...	11:37 am
<input type="checkbox"/>	Ryan Pollock	[Updated Invitation] Next steps for Google Site Search video @ Fri Mar 7 2:30pm - 3:30p... - Google Calendar Details for the following event have	11:29 am
<input type="checkbox"/>	Google, me (3)	[ HD0000001351068 ] Pls respond - what is happening with invoice? - Thanks Stephanie, appreciate it. On Fri, Mar 7, 2008 at 11:18 AM, Google	11:18 am
<input type="checkbox"/>	Sean Raman	ESC Silicon Valley - ESC Header In This Issue • Conference Catalog • 2007 Survey Findings • 2008 Enhancements ...	11:00 am
<input type="checkbox"/>	April, Tom (2)	Content Central Mockups - Hi Tom and Vijay, It was great to speak with you today. These mocks are still works-in-progress ...	10:51 am
<input type="checkbox"/>	Katelin, me, Soo (3)	Bio IT World - Dear Vijay, Bio-IT World is shaping up to be a very strong event. We're very excited about your ...	10:50 am
<input type="checkbox"/>	Greg Swent	Retail Ad Options - Vijay, Here is an update on options for the Retail Webinar: Internet Retailer Email List rental ...	10:38 am
<input type="checkbox"/>	Ryan, me, Paul (7)	Fwd: Search white paper - Of course, thanks On 3/7/08 1:26 PM, "Vijay Koduri" <vkoduri@google.com> wrote ...	10:31 am
<input type="checkbox"/>	Bill, Ricardo (2)	Launch Czar appointment - Thanks Bill. I want to thank the Train-wreck team for their significant contributions so far and ...	9:50 am
<input type="checkbox"/>	Bill, Ryan (2)	Re: Site search changes - Team, Can somebody summarize what we're doing? I hear Matt and Nitin saying the problem is ...	9:48 am
<input type="checkbox"/>	me, Robin, Bruce (27)	gsa demo...webinar? - Hi Bruce, I have been going over the two scripts. I like the one for the flash version because it ...	9:34 am
<input type="checkbox"/>	Dave Girouard	Welcome Doug Garland! - Team, Please give a warm welcome to Doug Garland, who joins us as VP of Product Management. Doug ...	9:30 am
<input type="checkbox"/>	DawnEl, me (5)	Rehearsal for 3/11 - YES! From: Vijay Koduri [mailto:vkoduri@google.com] Sent: Friday, March 07, 2008 9:22 AM To ...	9:26 am
<input type="checkbox"/>	Brian, me (3)	[Update] Google Webcast Tr Call:516-562-7500 MeetingPlace or Toll Free: 877-538-8806. F... - Sorry guys - would 4:30 or later pacific work. Tha	9:19 am
<input type="checkbox"/>	Amy, me (2)	webinar registrants - Amy - we're still working on finalizing the process for lead filtering. I'm uneasy just ...	8:50 am
<input type="checkbox"/>	Paul Carney	Re: Thanks for AIIM - Vijay, We wanted to extend our thanks for the invitation to join you in the Google booth at the ...	7:23 am
<input type="checkbox"/>	Rosa Wu (2)	[Enterprise-sales] M&A in Enterprise Search - This article makes a big deal out of Zantaz being acquired by Autonomy, but no mention of Postini	6:47 am
<input type="checkbox"/>	Scott Goodhew	Exec Breakfast with Matt G - Hello Michelle, As a follow up to our discussions today about wrapping an event around Matt's ...	Mar 6
<input type="checkbox"/>	Sundar, Paul, Bill (3)	Today's meeting outcomes - Hi Team, I would agree Lin is better than Alyson. I meet Karen for lunch tomorrow. Bill On Thu ...	Mar 6

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Aditi Gobburu

Michael Lock

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tricks

vendors

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1 - 50 of 5513 Older Oldest

Joel Ebel Re: Are there any good rooms to listen to music on campus in Mountain View? - I don't know if its possible to get access to the "media ki 2:56 pm

me, Drew, Cynthia (5) Pls upload - new leads from fin svcs webinar - yes - this is all GSA thanks On Fri, Mar 7, 2008 at 2:54 PM, Cynthia Almonte <calmonte@google 2:55 pm

Ryan Pollock Fwd: Viral site search - Forwarded message From: Nate Whitson <nate.whitson@transvideo.com> Date: Mon ... 2:39 pm

Bill, Ryan, Nitin (3) Re: Site search changes - Hi Bill, I am going to collect data from CSE team to see total number of "active ... 2:28 pm

MPatel, me (6) Fw: Reminder: Phase II deliverables for Google webcast - Due 3/5 PAST DUE! - terrific - thanks a lot On Fri, Mar 7, 2008 at 2:23 PM, <MPatel@ 2:23 pm

Rodrigo Vaca [Atwork-marketing] BW: Ads in Search of a Product - Thought I'd share this BW article about marketing tactics vs. strategy. http://www ... 2:12 pm

Mary, me, Missy (4) favor - Thank you for you email. Perhaps at our November VCE we can try again. Have a great weekend. Mary ... 2:05 pm

Cynthia, me (4) Excel Formulas used in scrubbing for Glengary - sure - call me On Fri, Mar 7, 2008 at 2:02 PM, Cynthia Almonte <calmonte@google.com> wrot 2:02 pm

Sue Beauregard KILLER APP AUTHENTICATION NOTES - I've shared a document with you called "KILLER APP AUTHENTICATION NOTES": http ... 1:50 pm

Re: Meet with IDC Analysts - Hello , IDC will again be hosting the annual IDC Directions conference. Bill Casey, Associate ... 1:35 pm

[Ent-midmarket] MAIL MERGE: Dell / Google Enterprise Search - Hello ISO Team Dell inside sales teams in targeted segments have been p 1:06 pm

tech specs on 5005/8008 - Hi Nitin - One of our sales guys is trying to track down the latest tech specs on the 5005 & ... 12:48 pm

[Atwork-marketing] [Enterprise-products] Fw: [Industryinfo] More Microsoft hosted enter... - More on the partner angle. Their messaging is 12:38 pm

Welcome to the "IGN" mailing list - Welcome to the IGN@google.com mailing list! To post to this list, send your email to: ign@google ... 12:08 pm

[Issue 1055679] "Enterprise Solutions" in the Google Enterprise left nav - your comments above this line http://b/issue?id=1055679 Change 12:06 pm

confirm 4895fce4933dbd0934cbd1262a75f580b409938f - Mailing list subscription confirmation notice for mailing list IGN We have received a reque 11:58 am

Fwd: RSA Conference 2008: Request from BT & CNBC - Thanks everyone. This is helpful information. I appreciate it. Emmanuel On Fri, Mar 7, 2 11:50 am

Trusted Interviewers - Many of you have reached out directly regarding the Trusted Interviewer email that was sent out a ... 11:39 am

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on] Next steps for Google Site Search video @ Fri Mar 7 2:30pm - 3:30pm... - Google Calendar Details for the following event have 11:29 am

1068 ] Pls respond - what is happening with invoice? - Thanks Stephanie, appreciate it. On Fri, Mar 7, 2008 at 11:18 AM, Google 11:18 am

alley - ESC Header In This Issue • Conference Catalog • 2007 Survey Findings • 2008 Enhancements ... 11:00 am

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Webinar? - Hi Bruce, I have been going over the two scripts. I like the one for the flash version because it ... 9:34 am

welcome Doug Garland! - Team, Please give a warm welcome to Doug Garland, who joins us as VP of Product Management. Doug ... 9:30 am

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[Update] Google Webcast Tr Call:516-562-7500 MeetingPlace or Toll Free: 877-538-8806. F... - Sorry guys - would 4:30 or later pacific work. Tha 9:19 am

webinar registrants - Amy - we're still working on finalizing the process for lead filtering. I'm uneasy just ... 8:50 am

Re: Thanks for AIIM - Vijay, We wanted to extend our thanks for the invitation to join you in the Google booth at the ... 7:23 am

• Determining whether Eric Haugh is online ... (he's not)

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24	25	26	27	28	29	1
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6	7	8	9	10	11	12

Transit

Jess's last day

8am

9am

10am

11am

12pm

1pm

2pm

3pm

4pm

5pm

6pm

7pm

8pm

9pm

10pm

8:00am Sync on Enterprise Sales Training

8:30am CMP Webinar - innovation

9:00am Enterprise Marketing Start Meeting

9:30am Legal / Interwoven Webinar

10:30am Webinar - KMWorld (innovation)

10:30am - Vijay-Michelle Upda

12:00pm Be there, be musical. Bring your instruments, songbooks, and/or voice.

12:30pm - Rehearsal for KMWorld

1:00pm GOOGLE/ Re: Talk with CIO SUMMIT Sarah\_CIO

1:00pm Search Competition Training

2:30pm - Customer Focus Group

2:30pm IGN kickoff

6:00pm Webinar Prep Call

6:00pm I Heart Jess Daniel Farewell Party

Paula Bendage

Peter Harbison

Rajen Sheth

Remember The Milk

Ricardo Jenez

Rodrigo Vaca

Ryan Pollock

Salim Parak

Scott Goodhew

Sharon Pineda

Soo Young Kim

Srinivas Jasti

Stephen Manfre

Surekha Srivastava

Thor Lewis

Tom Mills

Yan Chen

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Manage calendars

Print Day Week Month Next 4 Days Agenda

Today Mar 9 - 15 2008

• Need to view his calendar to schedule meeting

• Still in browser ...



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Create Event Quick Add

March 2008

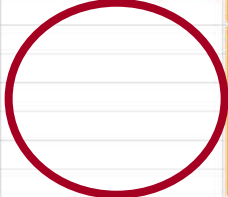
S	M	T	W	T	F	S
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
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30	31	1	2	3	4	5
6	7	8	9	10	11	12

- Christopher Abraham
- Cyrus Mistry
- Dave Girouard
- David Armstrong
- David Bercovich
- Drew Paik
- Emmanuel Evita
- Engin Yilmaz
- Eric Haugh
- Frank Kull
- Frank Rijsberman
- Fred Beckebanze
- Google Enterprise Marketing
- Google@Work

Today Mar 9 - 15 2008

Print Day Week Month Next 4 Days Agenda

	Sun 3/9	Mon 3/10	Tue 3/11	Wed 3/12	Thu 3/13	Fri 3/14	Sat 3/15
8am		Transit		Jess's last day			
9am		9:00am 000	9:00am Enterprise Marketing Staff Meeting	9:00am EDGE (ehaugh)	8:30am CMP Webinar - innovatio	9:00am EDGE (ehaugh)	
10am		9:30am Weekly Google	9:45am - Pe	9:30am Legal / Interwoven Webinar	9:45am (ehaugh)	9:45am - Pers	
11am		11:00am GRM - Personal	10:30am Webinar - KMWorld (innovation)			10:30am - Vijay-Mic	
12pm		12:30pm - R	12:00pm Be there, be musical. Bring your instruments, songbooks, and/or voice.				
1pm			1:45pm Onsite Interview: Andreas	1:00pm GOOGLE Talk 2008 CI with_	1:00pm Search Competition		
2pm				2:30pm - Customer I			
3pm				3:00pm edge	3:00pm edge	3:00pm edge	2:30pm TrN kickoff
4pm							
5pm							
6pm		6:00pm Webinar Prep_Call		6:00pm I Heart Jess Daniel Farewell Party			
7pm							
8pm							
9pm							



• Each person's calendar is different color



Search Public Calendars Search My Calendars Show Search Options

Create Event

Quick Add

March 2008

S	M	T	W	T	F	S
24	25	26	27	28	29	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5
6	7	8	9	10	11	12

- Add
- Christopher Abraham
  - Cyrus Mistry
  - Dave Girouard
  - David Armstrong
  - David Bercovich
  - Drew Paik
  - Emmanuel Evita
  - Engin Yilmaz
  - Eric Haugh
  - Frank Kull
  - Frank Rijsberman
  - Fred Beckebanze
  - Google Enterprise Europe Marketing
  - Google@Work
- Manage calendars

Today Mar 9 - 15 2008

Print Day Week Month Next 4 Days Agenda

	Sun 3/9	Mon 3/10	Tue 3/11	Wed 3/12	Thu 3/13	Fri 3/14	Sat 3/15
8am		Transit		Jess's last day			
9am		9:00am ooo	9:00am Enterprise Marketing Staff Meeting	9:00am EDGE (ehaugh)	8:30am CMP Webinar innovatio	9:00am EDGE (ehaugh)	
10am		9:30am Weekly Google	10:30am Webinar - KMWorld (innovation)	9:30am Legal / Interwoven Webinar	9:45am (ehaugh)	9:45am EDGE (ehaugh)	
11am		11:00am GRM - Personal		9:45am (ehaugh)	9:45am (ehaugh)	10:00am (ehaugh)	
12pm		12:30pm Re	12:00pm Be there, be musical. Bring your instruments, songbooks, and/or voice.				
1pm			1:45pm Onsite Interview: Andreas	1:00pm GOOGLE Talk 2008 CII with_	1:00pm Search Competition		
2pm				2:30pm - Customer I			
3pm			3:00pm Meet w/ Eric Haugh - SAML	3:00pm edge	3:00pm edge	3:00pm edge	
4pm						2:30pm T&N kickoff	
5pm							
6pm		6:00pm Webinar Prep_Call					
7pm							
8pm							
9pm							

• Meeting scheduled



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Create Event

Quick Add

March 2008

S	M	T	W	T	F	S
24	25	26	27	28	29	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5
6	7	8	9	10	11	12

- Add
- Christopher Abraham
  - Cyrus Mistry
  - Dave Girouard
  - David Armstrong
  - David Bercovich
  - Drew Paik
  - Emmanuel Evita
  - Engin Yilmaz
  - Eric Haugh
  - Frank Kull
  - Frank Rijsberman
  - Fred Beckebanze
  - Google Enterprise Europe Marketing
  - Google@Work
- Manage calendars

« Back to Calendar Save Cancel Delete More Actions...

**What** Meet w/ Eric Haugh - SAML  
**When** Tue Mar 11 3pm – Tue Mar 11 4pm  
[Check guest and resource availability](#)  
**Where** [Click to add a location](#)  
**Calendar** Vijay Koduri  
**Description** [Click to add a description](#)

• Need to find conference room

**Discuss this event**  
[Add a comment](#)  
Sorry, nothing to read here. Try [Google News](#) if you're bored.

« Back to Calendar Save Cancel

**Guests**  
[Add guests](#)  
**Guests can**  invite others  see guest list

**Options**  
**Reminder**  
Pop-up 10 minutes [remove](#)  
[Add a reminder](#)  
**Show me as**  Available  Busy

**Privacy** **This event is:**  
 Default  Private  Public  
[Learn about private vs. public events](#)  
[Publish this event](#)



What Meet w/ Eric Haugh - SAML  
When Tue Mar 11 3pm - Tue Mar 11 4pm  
Where Click to add a location

Guests  
Add guests  
Guests can  invite others  see guest list

Find a Time When 3/11/2008 3:00pm to 4:00pm 3/11/2008 Show Working Hours

Attendees  Vijay Koduri  Eric Haugh

Wednesday 3/12  
3pm 4pm 5pm 6pm 8am 9am 10am 11am 12pm 1pm 2pm 3pm 4pm 5pm 6pm 8am

Where Hide Room Finder

1300

- MTV-1300
- MTV-1300-1-Angeles (5)
- MTV-1300-1-Bago (8) VC
- MTV-1300-1-Balanga (5)
- MTV-1300-1-Bohol (5)
- MTV-1300-1-Cadiz (5)
- MTV-1300-1-Cavite (5)

• Cadiz conference room is available (green)

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Sync with Microsoft Outlook™ calendar<sup>New!</sup> | Settings | Help | Sign out

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Your event was created.

Create Event Quick Add

Today Mar 9 - 15 2008

Print Day Week Month Next 4 Days Agenda

Sun 3/9 Mon 3/10 Tue 3/11 Wed 3/12 Thu 3/13 Fri 3/14 Sat 3/15

16 17 18 19 20 21 22  
23 24 25 26 27 28 29  
30 31 1 2 3 4 5  
6 7 8 9 10 11 12

9am  
10am  
11am  
12pm  
1pm  
2pm  
3pm  
4pm  
5pm  
6pm  
7pm  
8pm  
9pm  
10pm

12:30pm - Rehearsal for KMWo

9:30am Weekly Google Apps

9:00am Enterprise Marketing Stan Meeting

10:30am Webinar - KMWorld (innovation)

12:00pm Be there, be musical. Bring your instruments, songbooks, and/or voice.

3:00pm Meet w/ Eric Haugh - SAML

6:00pm Webinar Prep Call

Jess's last day

8:00am Sync on Enterprise Sales Training

9:30am Legal / Interwoven Webinar

1:00pm GOOGLE/ Re: Talk with CIO SUMMIT/ Sarah CIO

2:30pm Customer Focus Group

6:00pm I Heart Jess Daniel Farewell Party

8:30am CMP Webinar - innovation

10:30am Vijay-Michelle Updal

1:00pm Search Competition Training

2:30pm IGN kickoff

Anurag Acharya  
Bill Rossi  
Blair Reuling  
Brent VerWeyst  
Brian Kemler  
Bruce Bordelon  
Cecilia Yoder  
Christian Pfrommer  
Christopher Abraham  
Cyrus Mistry  
Dave Girouard  
David Armstrong  
David Bercovich  
Drew Paik  
Emmanuel Evita

Manage calendars

• Want to open up the notes doc



Search Docs Search the Web

- All documents searchable
- No need for hierarchical folders

Name	Folders / Sharing	Date
<b>TODAY</b>		
Site search video ideas	Published Rpollock, Crothstein, Cyrusm, Edwinh, Engin, Kgough, Mwytock, Nate.whitson, Nitinm, Rajatm, me, Everyone	2:43 pm Rpollock
2008 Enterprise Events	Published Soo, Akleha, Akovacs, Apaik, Bverweyst, Dchalmers, Disrael, Emmanuele, Jessd, Joyces, Jragusa, Kevins, Kgough, Lt	2:17 pm Magilligan
2008 Tennis Ladder	Tenerowicz, Everyone	1:55 pm Tenerowicz
2008 Table Tennis Ladder	Published Tenerowicz, Everyone	12:32 pm Tenerowicz
Play Basketball in MTV	Recreation Bryanw, Everyone, Bradg, Dank, Tpeterson, Twolf	12:31 pm Bigal
Google@Work Happy Customers	Published Psaenger, Everyone, Aagarwal, Akovacs, Alexandrak, Annetter, Anuzis, Atulsatija, Chrischeng, Chrisi, Cyoder, Dannylin,	10:01 am Doug.mas
KMWorld White Paper - draft	me, Cyrusm, Mattg, Nitinm, Rpollock, Everyone	9:00 am me
Enterprise Marketing Weekly - Meeting	Published Kgough, Akleha, Billr, Cyoder, Gracie, Psaenger, Rpatel, Apaik, Aswidler, Atwork-marketing, Calmonte, Darmstrong, Di	12:10 am Vaca
<b>YESTERDAY</b>		
Tennis	Jenyad, Everyone, Abbas, Alewis, Alysonm, Andrewmeyer, Arjuna, Ashby, Backman, Barnikow, Brentdavis, Cbeust, Cdonahue, C	Mar 6 Gavan
Open Audio Platform	Published Badger, Everyone	Mar 6 Badger
FEB08 US Marketing Open PO Report	Vannan, Aberndt, Aemilios, Allegra, Alyssa, Andyhwang, Anitat, Apaik, Areynar, Arielle, Cathytang, Chiragg, Cyee, Cyoder, Dai, Dc	Mar 6 Cathytang
Google's site search solutions	Rpollock, Billr, Bruceb, Cyoder, Mfessel, Mrudick, Naveenv, Nitinm, Spinedo, me, Everyone	Mar 6 Rpollock
FY08 Marketing Plan Details	Apaik, Everyone, Akleha, Amassey, Aswidler, Billr, Blair, Calmonte, Cyoder, Dhafford, Hrestivo, Johnsons, Kgough, Kshevis, L:	Mar 6 Apaik
Enterprise PMM Team (Bill Rossi)	Published Gracie, Akleha, Apaik, Aswidler, Billr, Calmonte, Chiragg, Cyoder, Disrael, Jessd, Johnsons, Joyces, Kgough, Mbradford	Mar 6 Gracie
Google@Work Budget - Q1, 2008	Kgough, Akleha, Apaik, Aswidler, Billr, Cyoder, Darmstrong, Disrael, Gracie, Jessd, Joyces, Kevins, Mbradford, Milo, Psaenger, F	Mar 6 Mbradford
Autonomy Rebuttal Blog	me, Bruceb, Cyrusm, Emmanuele, Engin, Fraserm, Kgough, Kshevis, Kwickre, Mattg, Mnelson, Nitinm, Rpollock, Vaca	Mar 6 me
Info for: AIIMExpo 2008	Soo, Everyone, Akleha, Apaik, Bverweyst, Kshevis, Mattg, Mbouchar, Mcampbel, Mfessel, Mnelson, Mrudick, Psouza, Pthompson	Mar 6 Soo
Bonus Letters Office Hours	Gracie, Jessd, Jragusa, Kevins, Laldar, Mbradford, Milo, Minnie, Rpollock, Scottmc, Sparak, me, Everyone	Mar 6 Milo
<b>EARLIER THIS WEEK</b>		
Negotiations with Stan Christensen	Sfullove, Everyone	Mar 5 Sfullove
Google.org Volunteer Database	Published Mayumi, Everyone, Brad, Carlycreighton, Csadams, Daveb, Juliec, Kwurtz	Mar 5 Kimin
Search-Apps Integration Content Type	Cyrusm, Adalal, Bruceb, Dahe, Enterprise-apps-search, Fredb, Gopinath, Kforysyth, Kull, Lsestokas, Mattg, Nitinm, Sraman, Tim	Mar 5 Cyrusm
Google Enterprise Vetted Customers S	Thereselim, Akovacs, Annetter, Cyoder, Emmanuele, Hughesm, Mnelson, Srubin, Disrael, Mattg, me	Mar 5 Thereselim
2008-02-19 Domino Connector Webina	Apaik, Amykim, Babbington, Calmonte, Hrestivo, Kshevis, Mfessel, Pbentlage, Psouza, Senu, Sgoodhew, Smanfre, Tmills, me,	Mar 4 Babbington
wait list	me, Everyone	Mar 4
Financial Services Invite #2 - copy	me, Everyone	Mar 4 me

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Search for all items containing 'kil' Killer App Authentication Notes

• Search-as-you-type

Name	Folders / Sharing	Date
TODAY		
Site search video ideas	Published Rpollock, Crothstein, Cyrusm, Edwinh, Engin, Kgough, Mwytock, Nate.whitson, Nitinm, Rajatm, me, Everyone	2:43 pm Rpollock
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Play Basketball in MTV	Recreation Bryanw, Everyone, Bradg, Dank, Tpeterson, Twolf	12:31 pm Sigal
Google@Work Happy Customers	Published Psaenger, Everyone, Aagarwal, Akovacs, Alexandrak, Annetter, Anuzis, Atulsatija, Chrischeng, Chrisi, Cyoder, Dannylin,	10:01 am Doug.mas
KMWorld White Paper - draft	me, Cyrusm, Mattg, Nitinm, Rpollock, Everyone	9:00 am me
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Google Enterprise Vetted Customers S	Thereselim, Akovacs, Annetter, Cyoder, Emmanuele, Hughesm, Mnelson, Srubin, Disrael, Mattg, me	Mar 5 Thereselim
2008-02-19 Domino Connector Webina	Apaik, Amykim, Babbington, Calmonte, Hrestivo, Kshevis, Mflessel, Pbentlage, Psouza, Senu, Sgoodhew, Smanfre, Tmills, me,	Mar 4 Babbington
wait list	me, Everyone	Mar 4
Financial Services Invite #2 - copy	me, Everyone	Mar 4 me
Untitled	me, Everyone	Mar 4 me

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### Killer App Authentication Notes

Found the following useful links while searching MOMA for 'google apps authentication':

- [http://code.google.com/apis/apps/sso/saml\\_reference\\_implementation.html](http://code.google.com/apis/apps/sso/saml_reference_implementation.html) - Reference Guide for SAML + GApps
- <http://code.google.com/apis/gdata/auth.html> - Authentication w/ GData (need to investigate further if there are differences between this and the above)
- <http://wiki.corp.google.com/twiki/bin/view/Main/Auth> - Wiki about Auth within Google

SAML seems to form the underpinnings of the GApps authentication model

Eric Haugh (search MOMA for ehaugh) appears to be an SME on SAML + Apps, should follow-up to discuss Apps AuthN architecture.

Also editing now: Vijay Koduri

docs.google.com

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Also editing now: Vijay Koduri

Done docs.google.com

• Real-time update by colleague

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**Killer App Authentication Notes** saved 0

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Verdana 10pt B

- Pretty happy with progress so far
- Need to check email

**Killer App Authentication Notes**

Found the following useful links while searching MOMA for 'google apps authentication':

- [http://code.google.com/apis/apps/sso/saml\\_reference\\_implementation.html](http://code.google.com/apis/apps/sso/saml_reference_implementation.html) - Reference Guide for SAML + GApps
- <http://code.google.com/apis/gdata/auth.html> - Authentication w/ GData (need to investigate further if there are differences between this and the above)
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Drafts (6)

All Mail

Spam (447)

Trash

Contacts

Chat

Search, add, or invite

- Vijay Koduri wfh - chicago
- Joyce H. Sohn / 손
- Mike Chiu
- Nitin Mangtani
- Ryan Pollock
- Tom Mills You can learn a line
- Jeff Ling
- Soo Young Kim back in ny
- Aditi Gobburu
- Michael Lock
- singaraju vamsi mol

Options Add Contact

Labels

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- EMEA
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- tricks
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Search results for register table Report Spam Delete More Actions Refresh 1 - 8 of 8

Select: All, None, Read, Unread, Starred, Unstarred

<input type="checkbox"/>	LotusUserGroup.org (2)	Inbox	LotusUserGroup.org Clippings February 2008 - ... a cool dynamic table. Learn how to use Domino's many tools to lookup data in both N	Feb 8
<input type="checkbox"/>	DoNotReply (2)	Inbox	PROOF - Clippings February 2008 (html) - PROOF - ... a cool dynamic table. Learn how to use Domino's many tools to lookup data in b	Feb 6
<input type="checkbox"/>	DoNotReply	Inbox	PROOF - Clippings February 2008 (text) - PROOF - ... a cool dynamic table. Learn how to use Domino's many tools to lookup data in bc	Feb 6
<input type="checkbox"/>	Ann Hiatt (2)	Inbox	Product Team Ski Trip confirmation and details - ... you did not register for you will be asked to wait until a bus has room for an extra pa	Jan 28
<input type="checkbox"/>	me Karen Missy Amy (21)	Inbox	any updates? ... and a coffee table (set up 2 computers on that). So can you let us know who you will send. Also, we will need you qu	Jan 22
<input type="checkbox"/>	Mike Tenerowicz	Inbox	Google Table Tennis Tournament - Register Today! - The 2008 Table Tennis Ladder/Tournament is set to begin on January 28th! R	Jan 8
<input type="checkbox"/>	Joyce H. Sohn / 손	Inbox	[Enterprise sales] Google Apps marketing Weekly Update - 10/26/2007 - ... conversion rates in table at bottom of report Launch P romo	10/26/07
<input type="checkbox"/>	Jim Gerber	Inbox	Corp Libraries Fwd: Google News Archive Search partner documentation - ... free content? The table below compares premium subscrip	6/13/07

Select: All, None, Read, Unread, Starred, Unstarred

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Table tennis tournament?  
Cool (!) ... need to find out more

mail.google.com





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- Chats
- Sent Mail
- Drafts (6)
- All Mail
- Spam (463)
- Trash
- Contacts

- Chat
- Search, add, or invite
- Vijay Koduri wfh - chicago
  - Adam R. Smith the world according
  - Cyrus Mistry
  - Matthew Glotzbach vision vectors
  - Rodrigo Vaca Home@Last
  - Soo Young Kim back in ny
  - Jeff Ling
  - Joyce H. Sohn / 손 Aditi Gobburu Michael Lock singaraju vamsi mol
- Options Add Contact

- Labels
- admin
  - Corp Libraries
  - EMEA
  - Enterprise Solutio
  - resources

Cole's TableTennis Supply - www.dawei-usa.com - Globe, Palio, Galaxy, 729, DHS Official USA Dawei Distributor Sponsored Link

Back to Search Results Report Spam Delete More Actions Newer 11 of 20 Older

Google Table Tennis Tournament - Register Today!

Mike Tenerowicz to misc-mv, pingpong show details Jan 8 Reply

The 2008 Table Tennis Ladder/Tournament is set to begin on January 28th!

Register at: <https://spreadsheets.google.com/a/google.com/ccc?key=pVclWX4eXMaYhLGHGWSfNA&hl=en>

The registration deadline is Friday, January 18th.

The format will consist of a 10 week ladder, where each participant is required to play at least 1 match every week. Following the ladder, there will be 4 divisional tournaments. The divisions go as follows:

- Division I - Advanced players. Have a wide
- Division II - Experienced and can use some
- Division III - Intermediate players who have
- Division IV - Beginners.

• Invitation link to spreadsheet

Sign up for whichever division you think you best fit. As players move up and down the ladder they may also be moving between divisions, so you are not stuck in the division that you initially choose. You will receive a rule sheet via e-mail once the registration period has closed.

E-mail Mike ([tenerowicz@google.com](mailto:tenerowicz@google.com)) if you have any questions.

Fitness Blog - <http://big.corp.google.com/~tenerowicz/fitness/>

Reply Reply to all Forward Invite Mike Tenerowicz to chat

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- The Racket Bracket**  
The Fastest Way to Learn Tennis. Guaranteed to Improve Your Game. [www.TheRacketBracket.com](http://www.TheRacketBracket.com)
- Newgy Table Tennis Robots**  
Play & practice table tennis anytime - free rules poster [www.newgy.com](http://www.newgy.com)
- Youth soccer tournament**  
Find Youth Sports Information on Minnesota's official travel site [www.exploreminnesota.com](http://www.exploreminnesota.com)
- Stiga Table Tennis**  
Bargain Prices. Smart Deals. Save on Stiga Table Tennis! [Shopzilla.com](http://Shopzilla.com)
- Table Tennis**  
Everything to do with Table Tennis items. [Yahoo.com](http://Yahoo.com)

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2008 Table Tennis Ladder - Google Docs(view only) - Mozilla Firefox

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Google Docs & Spreadsheets

2008 Table Tennis Ladder View only

File View

Print Discuss

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	Position	Name	E-mail	Initial Position	Games Played	Inactive	Division Registered	Free Challenges		1	2	3	4	
2	1	George Zhao	gzhao@google.com	1	3		1	2		1	0	0	0	
3	2	Lindsey Simon	elsigh@google.com	2			1	2		1	0	0	0	
4	3	Mark Striebeck	mstriebeck@google.com	3	1		1	2		1	0	0	0	
5	4	Jingbin Wang	jingbinw@google.com	11	5		1	2		1	0	0	0	
6	5	Omar Benjelloun	benjello@google.com	4	1									
7	6	Leo Li	leoli@google.com	13	3									
8	7	Anand Kannan	anandk@google.com	5	5									
9	8	Curt Hoyt	choyt@google.com	6										
10	9	Tong Liu	tliu@google.com	28	5									
11	10	Shimeng (Simon) Wang	swang@google.com	24	7									
12	11	Frank Lin	flin@google.com	8	5									
13	12	Kevin Du	kevindu@google.com	12	2									
14	13	dave wang	davewang@google.com	7	3									
15	14	Rajat Mukherjee	rajatm@google.com	20	2									
16	15	Guilin Chen	guilin@google.com	9	3									
17	16	Panna Chowdhury	pannac@google.com	17	1									
18	17	Haifeng Jiang	jianghf@google.com	10	3									
19	18	Lingyun Liu	lingyun@google.com	14	2									
20	19	Maaz Contractor	maaz@google.com	15	3									
21	20	Nagesh Tagarathi	tagarathi@google.com	16			1	2		1	0	0	0	
22	21	Patrick Sosinski	sosinski@google.com	18		inactive	1	2		1	0	0	0	
23	22	Qiwen Zhao	zhao@google.com	19	3		1	2		1	0	0	0	
24	23	Amit Joshi	joshia@google.com	170	3		NA	0						
25	24	Wendy Tobagus	tobagus@google.com	31	1		1	2		1	0	0	0	
26	25	Rong Ou	rongou@google.com	21	2		1	2		1	0	0	0	
27	26	Rumit Kanakia	rumitk@google.com	22	1		1	2		1	0	0	0	
28	27	Saurabh Ganeriwai	sganeriwai@google.com	23		inactive	1	2		1	0	0	0	
29	28	Stephan Siemsgluess	siemsgluess@google.com	25			1	2		1	0	0	0	
30	29	Tiger Qie	tiger@google.com	26	2		1	2		1	0	0	0	
31	30	Tom Zhang	xzhang@google.com	27			1	2		1	0	0	0	
32	31	Varouj Chitilian	varouj@google.com							1	0	0	0	
33	32	Abhishek Gupta	abgupta@google.com							0	1	0	0	
34	33	Vivek Raghunathan	vraghunathan@google.com							1	0	0	0	
35														

Standings Games Played FunGraphs

Position

Chat about this spreadsheet

Discuss

- Curt Hoyt
- Bin Zhu
- Tong Liu
- Mike Chiu

Mark joined group chat.  
Hao joined group chat.  
Augusto joined group chat.  
Carrie joined group chat.  
Gaurav joined group chat.  
Todd joined group chat.  
Kevin joined group chat.  
Kathryn joined group chat.  
Meghna joined group chat.  
Curt joined group chat.  
Bin joined group chat.  
Mike joined group chat.

• Still in browser ...

• 10+ people currently editing spreadsheet

• Spotted friend (Mike Chiu) currently editing

31 Varouj Chitilian

32 Abhishek Gupta

33 Vivek Raghunathan

• Shows which cells being edited

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	Position	Name	E-mail	Initial Position	Games Played	Inactive	Division Registered	Free Challenges		1	2	3	4	
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4	3	Mark Striebeck	mstribeck@google.com	3	1		1	2		1	0	0	0	
5	4	Jingbin Wang	jingbinw@google.com	11	5		1	2		1	0	0	0	
6	5	Omar Benjelloun	benjello@google.com	4	1		1	2		1	0	0	0	
7	6	Leo Li	leoli@google.com	13	3		1	2		1	0	0	0	
8	7	Anand Kannan	anandk@google.com	5	5		1	2		1	0	0	0	
9	8	Curt Hoyt	choyt@google.com	6			1	2		1	0	0	0	
10	9	Tong Liu	tliu@google.com	28	5		1	1		1	0	0	0	
11	10	Shimeng (Simon) Wang	swang@google.com	24	7		1	2		1	0	0	0	
12	11	Frank Lin	flin@google.com	8	5		1	2		1	0	0	0	
13	12	Kevin Du	kevindu@google.com	12	2		1	2		1	0	0	0	
14	13	dave wang	davewang@google.com	7	3		1	2		1	0	0	0	
15	14	Rajat Mukherjee	rajatm@google.com	20	2		1	2		1	0	0	0	
16	15	Guilin Chen	guilin@google.com	9	3		1	2		1	0	0	0	
17	16	Panna Chowdhury	pannac@google.com	17	1		1	2		1	0	0	0	
18	17	Haifeng Jiang	jianghf@google.com	10	3									
19	18	Lingyun Liu	lingyun@google.com	14	2									
20	19	Maaz Contractor	maaz@google.com	15	3									
21	20	Nagesh Tagarathi	tagarathi@google.com	16										
22	21	Patrick Sosinski	sosinski@google.com	18		inactive								
23	22	Qiwen Zhao	zhao@google.com	19	3									
24	23	Amit Joshi	joshia@google.com	170	3		NA	0						
25	24	Wendy Tobagus	tobagus@google.com	31	1		1	2		1	0	0	0	
26	25	Rong Ou	rongou@google.com	21	2		1	2		1	0	0	0	
27	26	Rumit Kanakia	rumitk@google.com	22	1		1	2		1	0	0	0	
28	27	Saurabh Ganeriwai	sganeriwai@google.com	23		inactive	1	2		1	0	0	0	
29	28	Stephan Siemsglueß	siemsglueß@google.com	25			1	2		1	0	0	0	
30	29	Tiger Qie	tiger@google.com	26	2		1	2		1	0	0	0	
31	30	Tom Zhang	xzhang@google.com	27			1	2		1	0	0	0	
32	31	Varouj Chitilian	varouj@google.com	29	1		1	2		1	0	0	0	
33	32	Abhishek Gupta	abgupta@google.com	36	6		2	2		0	1	0	0	
34	33	Vivek Raghunathan	vraghunathan@google.com	30	1		1	2		1	0	0	0	
35														

• Chat real time with friend  
• Make decision to sign up

Chat about this spreadsheet

Discuss

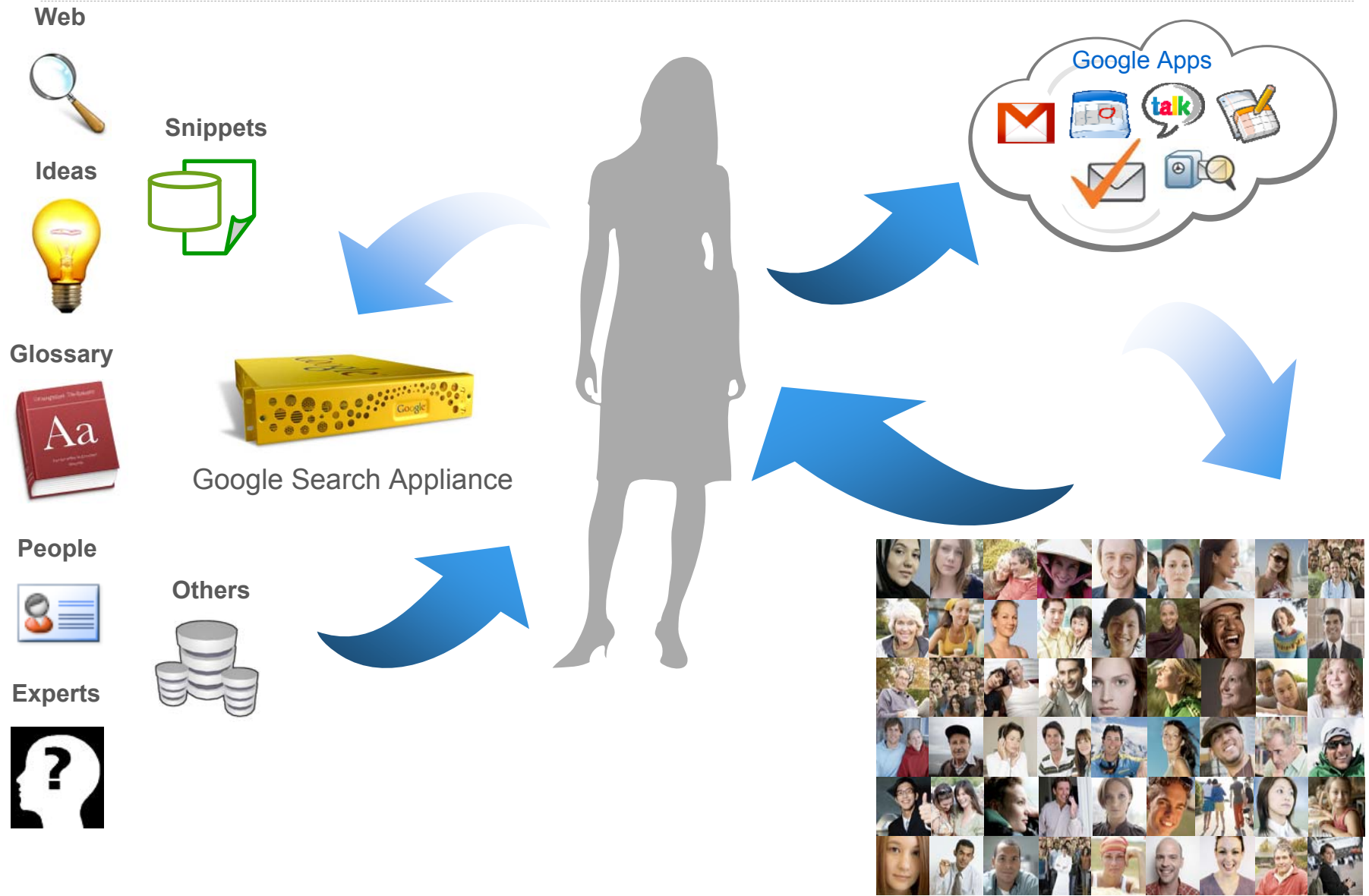
- Curt Hoyt
- Bin Zhu
- Tong Liu
- Mike Chiu

Mark joined group chat.  
Hao joined group chat.  
Augusto joined group chat.  
Carrie joined group chat.  
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Kathryn joined group chat.  
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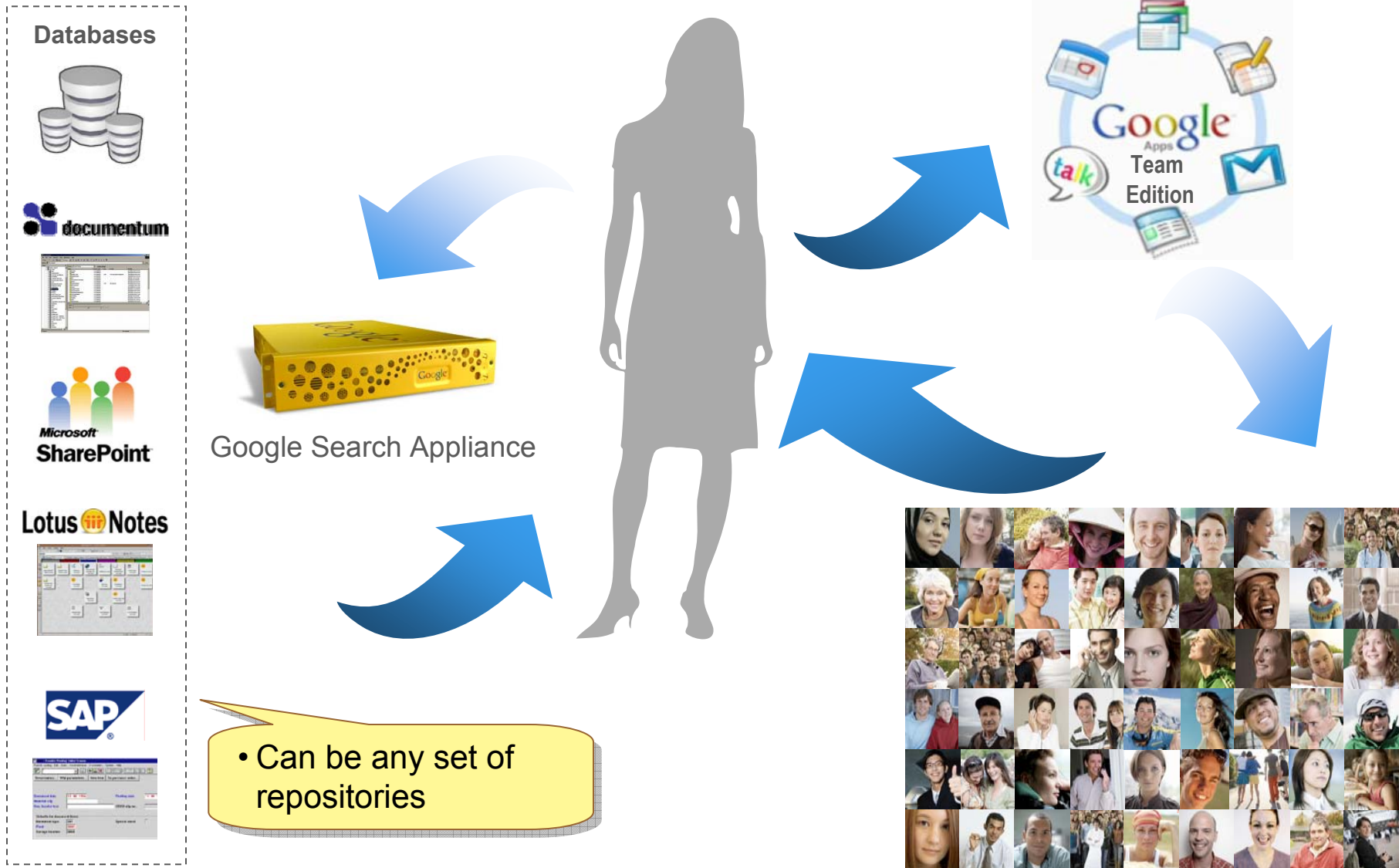
Mike joined group chat.  
me: hey mike! are u in this ladder?  
Mike: yeah its great  
definitely join, its a lot of fun  
me: cool - will do, thanks!

Innovation = Discovery + Collaboration  
(+ Fun!)

# Innovation = discovery + collaboration



# Innovation = discovery + collaboration



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**altostrat** Project Eggplant  Search Site

### Navigation

- Home
- Site Map
- Statement of Direction
- Eggplant Team
- Releases
- Calendar

### Project Goals

- Bringing Widgets to the Masses
- Happy Users
- Flexible Platform

## Home

#### Reference


- [Functional Designs](#) ([Releases](#), [Designs](#), [Product Overview](#))
- [Technical Docs](#)
- [Project Calendar](#)
- [Mailing Lists](#) (Product feedback to [projects@altostrat.com](mailto:projects@altostrat.com))

#### Team Files

- [RequestedFeatureList.xls](#) - 33k - 02/23 by Mandy Sladden (v1)
- [PresentationTemplate.ppt](#) - 12k - 02/27 by Mandy Sladden (v4)
- [EngPreso.ppt](#) - 14k - 02/14 by Mandy Sladden (v3)
- [Eggplant.jpg](#) - 10k - 02/14 by Mandy Sladden (v3)
- [PublishedStandards.pdf](#) - 75k - 02/14 by Mandy Sladden (v3)

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### Project Status



**Next Release:** [3.0](#)

**Next Major Milestone:** Widget Roadshow

More details -> [Releases](#)  
Direction -> [Statement of Direction](#)

### Project Announcements

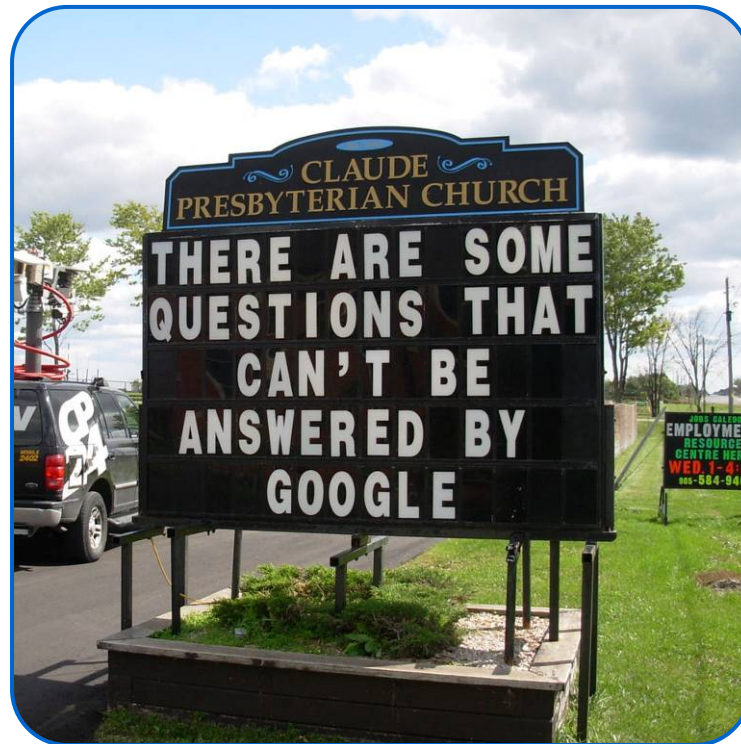
- [Release 2.5](#) Our mini release is finally out to widget users world wide with great feedback already. Take a look at some of the kind words on TechCrunch.  
Posted 02/14 by Mandy Sladden
- [Statement of Direction](#) I have added to our statement of direction after our offsite last week - I think we should all be very proud of our road map and the challenges we have ...  
Posted 02/14 by Mandy Sladden
- [Martin Luther King Jr.](#) Don't forget that we have Martin Luther King Jr. day as a company holiday. That means you will need to get your code in before the end of the ...  
Posted 02/14 by Mandy Sladden
- [Team Offsite](#) Thanks to everyone who participated in the offsite last week - I was extremely impressed with the presentations and all of your brilliant ideas. I put up the presentations that were ...  
Posted 02/19 by Mandy Sladden
- [Offsite at the Mountain Winery](#) We have decided to have the offsite at the Mountain Winery (thanks for the feedback). Please be there on time and ready to rock and roll! More information >  
Posted 02/14 by Mandy Sladden

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# Questions?

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