

GeoWeb

Community

Development

"How Web 2.0 are you?"

Allan Laframboise

EDN Team - .NET Technology Lead

@AL_Laframboise



today,

most GIS developers

know

the Web is our platform

development & communication



what we might

not

realize

Web 2.0

has
changed...

Badges
Blogs
Contributors

Standards
Open ID
XML
Rating

Sharing
SOAP
Social
Networking

Consumers
RIA
RSS

Social Media
Standards
Wikis

Video
Collaboration
Feedback
Podcasts

how we design applications



interact
with the
web



find

information



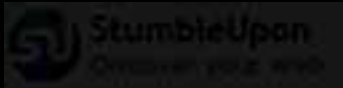
communicate
with
others



there's this

"thing" called

social media



sharing sites

twitter

digg™

facebook

flickr™
BETA

You Tube
Broadcast Yourself

LinkedIn®

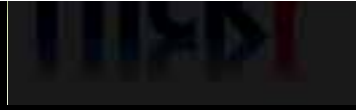
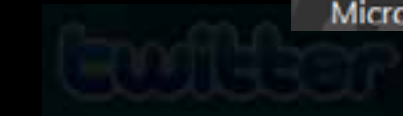
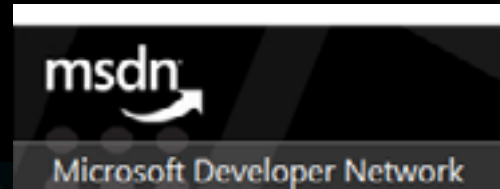
Windows Live™

StumbleUpon
Discover your web

myspace.com
a place for friends

sharing sites
for

developers



really

that

different?

social media

sharing sites

user account

discover information

find people

ask a question

share

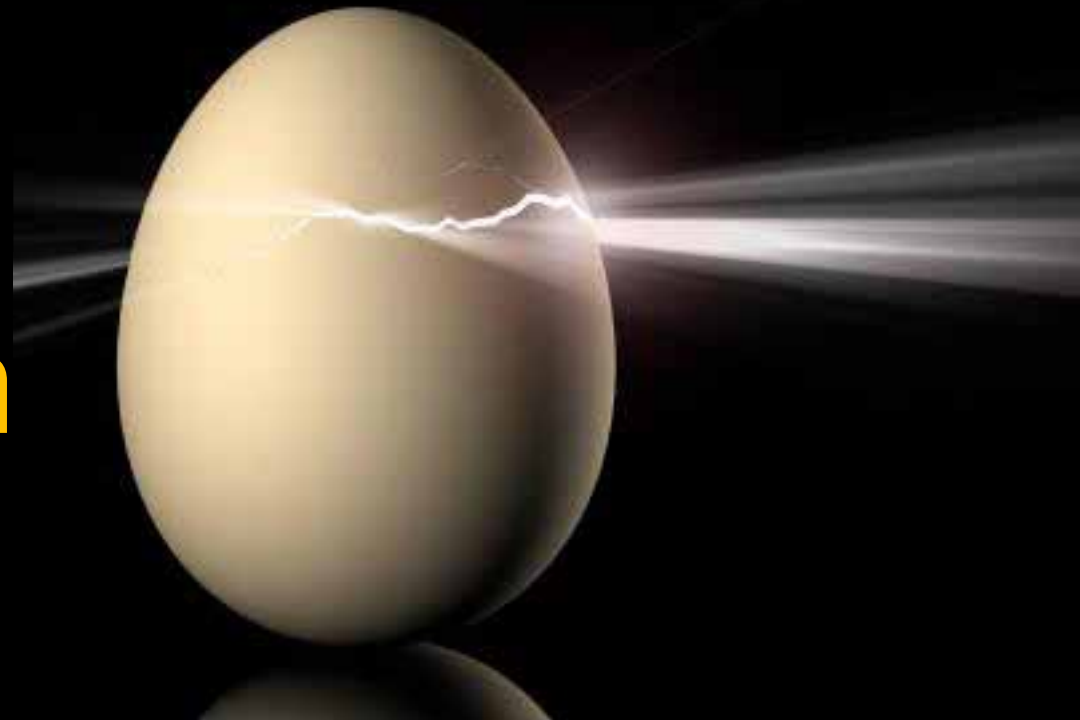
participate

the

reality...

social media
exposes our

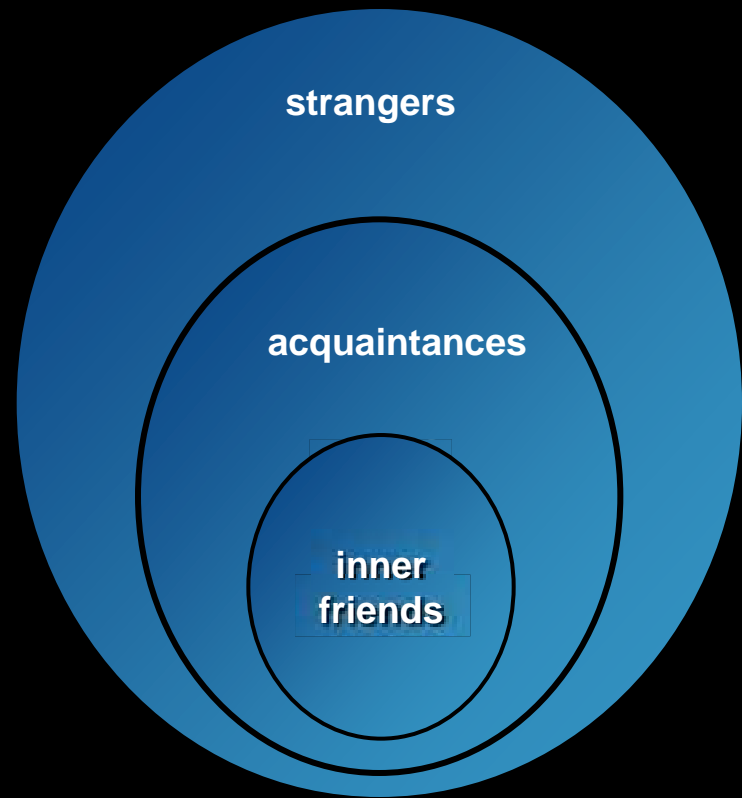
thoughts,
identity,
information



**increases
our
transparency**



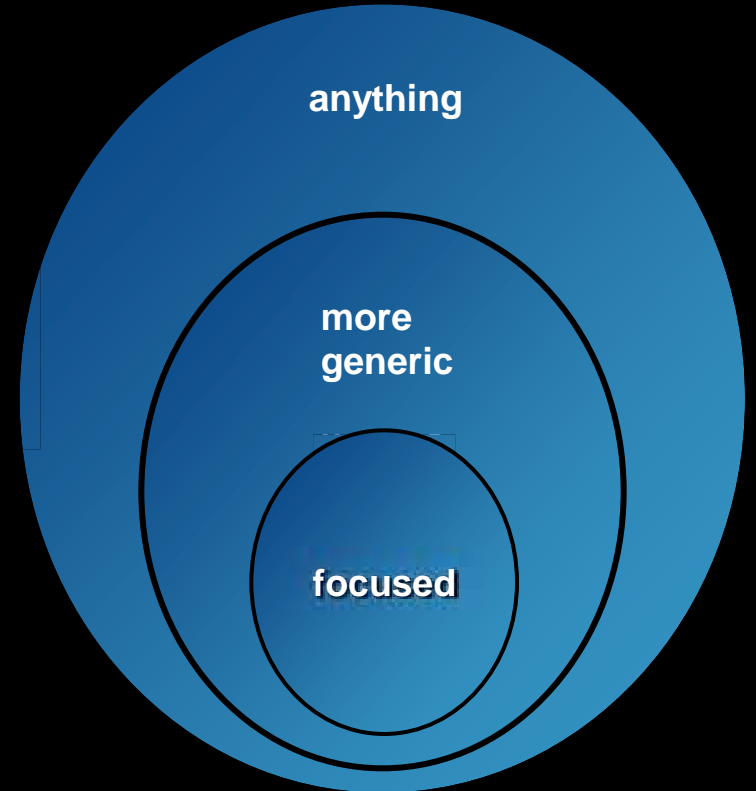
define
social
circles



target

our

conversations



mix

business with
pleasure



...should we

really be

worried?

no problem
telling people
where we are!



can't tell them

who

we are



or

what

we are doing



multiple identities

two facebook accounts



two twitter accounts

this makes

life

complicated

be

yourself



establish
trust

trust

+

value = relationships

= networks

= ...

Success!

**we need to embrace
social media and
networking**

as a core component of

Web 2.0



we decided to

ask the

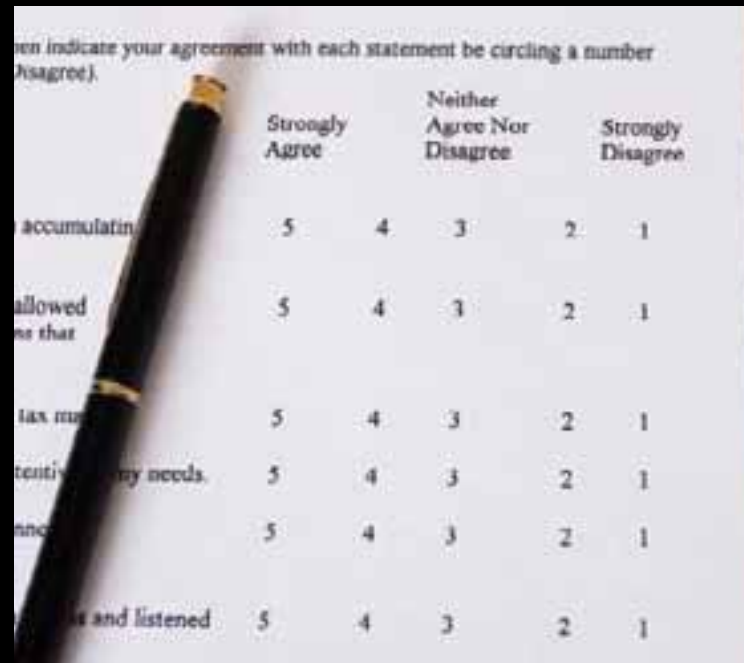
GIS community



How “Web 2.0” are you?

we sent out a **survey**...

over 1400 GIS developers, technologists,
analysts...

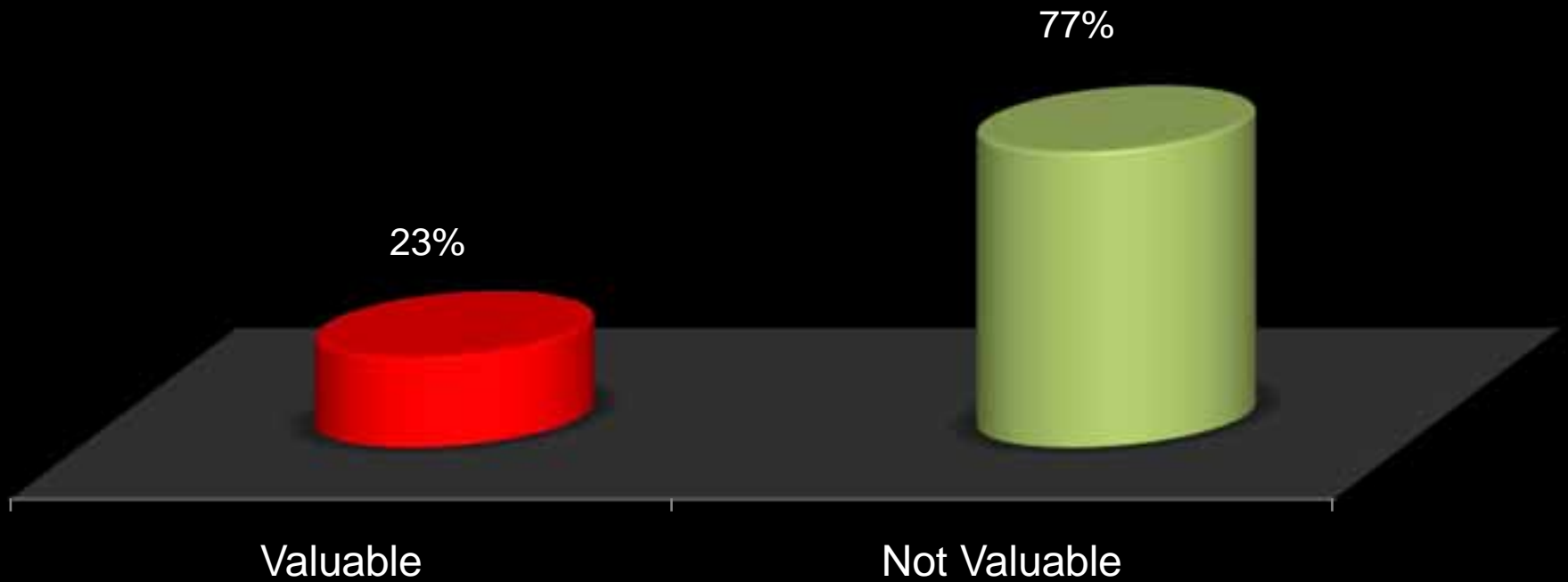


and asked...

How valuable are **Web 2.0**
resources and tools?

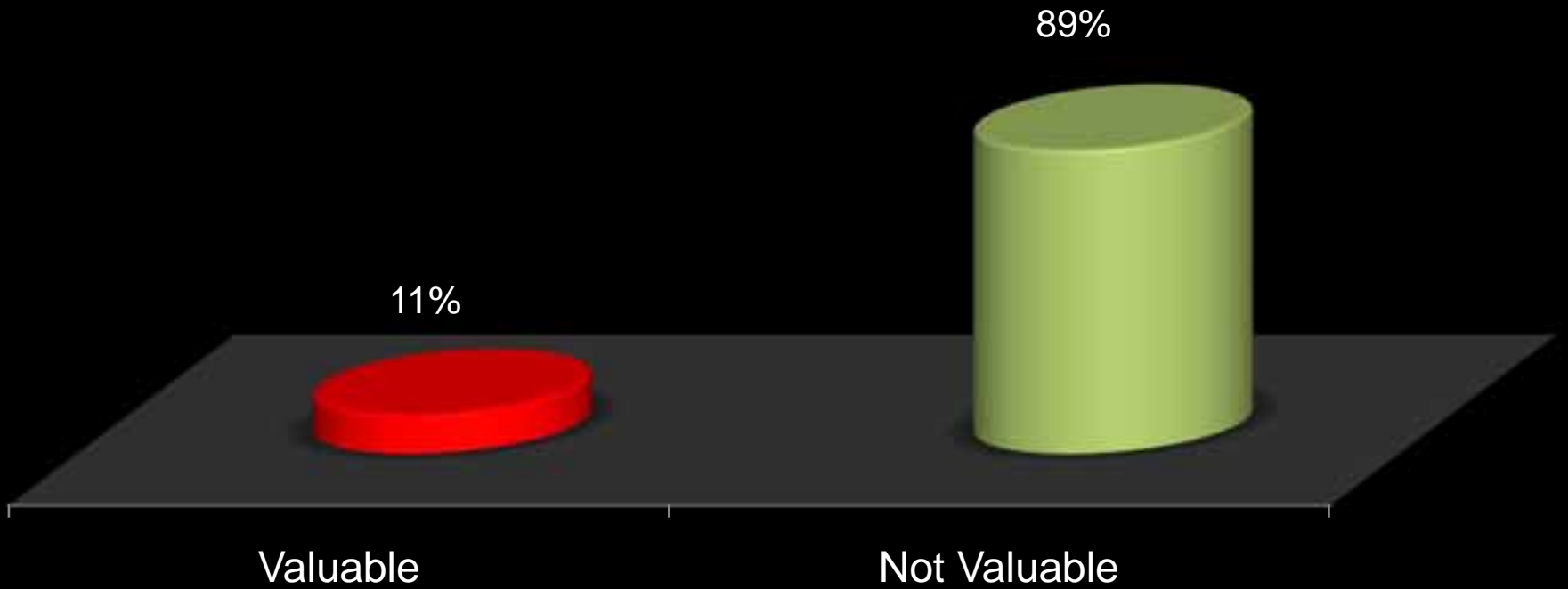
RSS feeds & news aggregators

e.g. Technorati, Digg, Reddit



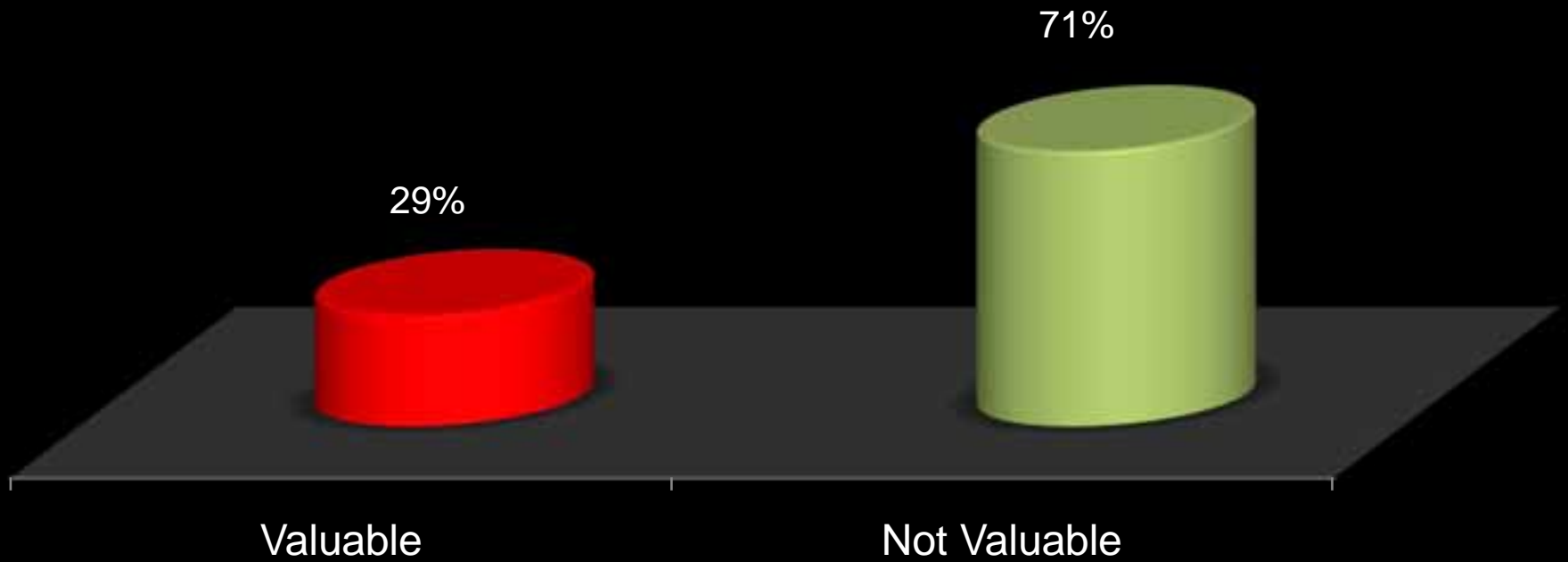
Bookmarking

e.g. Delicious



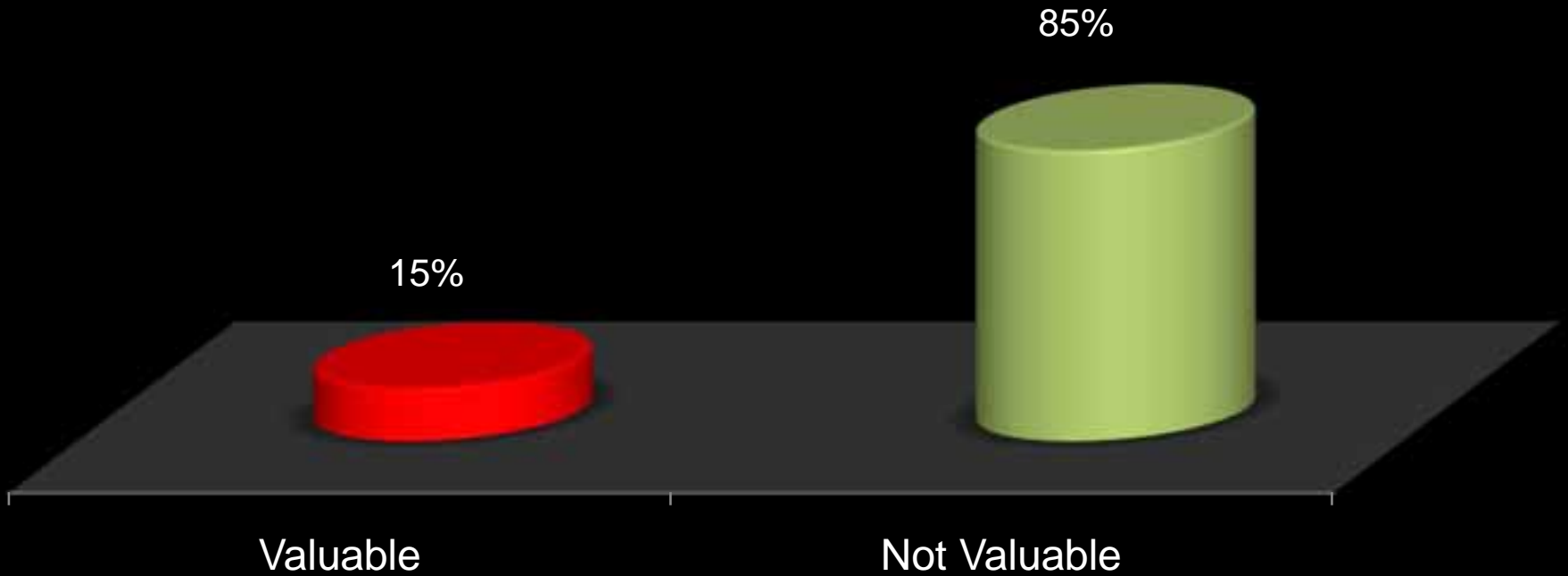
Video and Media

e.g YouTube



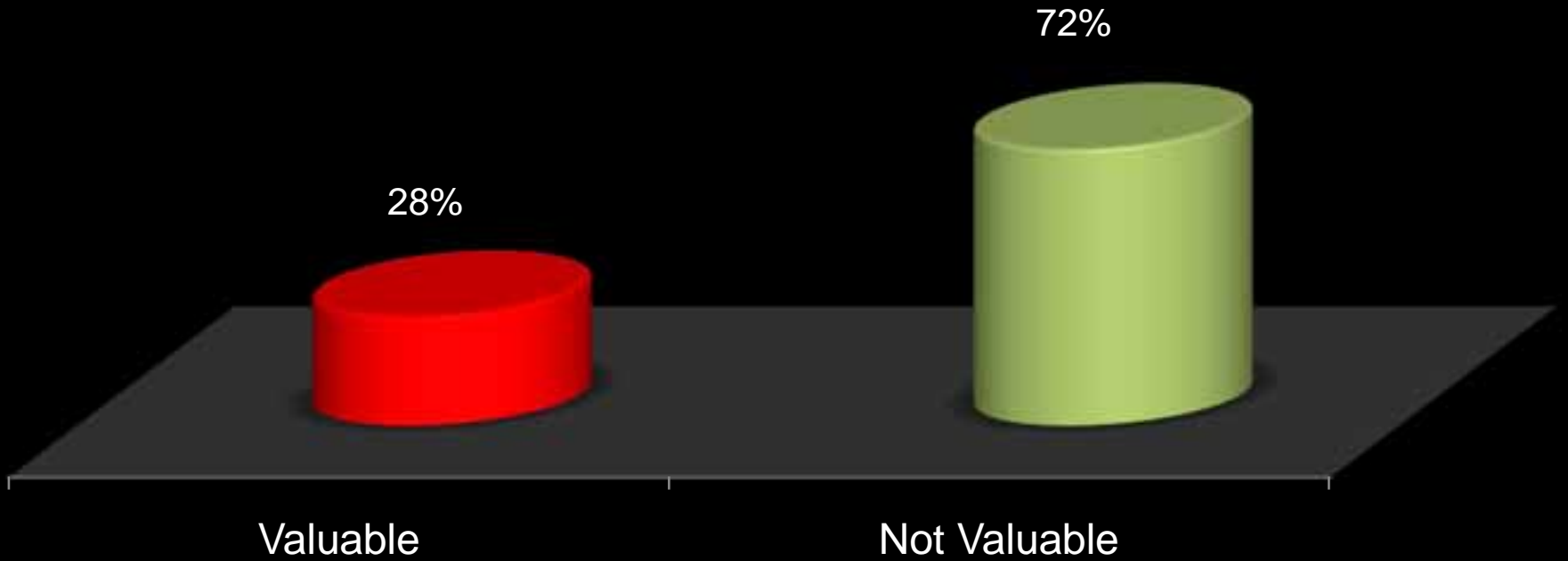
Social networking tools

e.g. Twitter, MySpace, Facebook, LinkedIn...



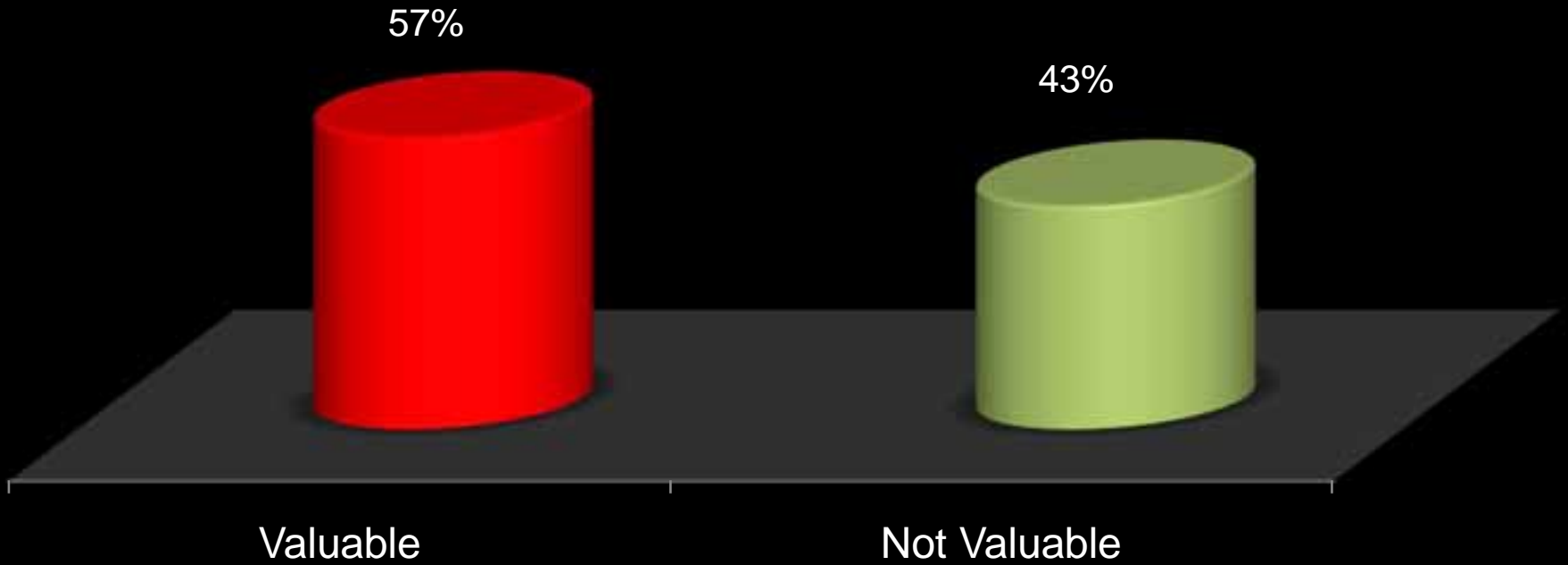
Groups

e.g., Google, Yahoo



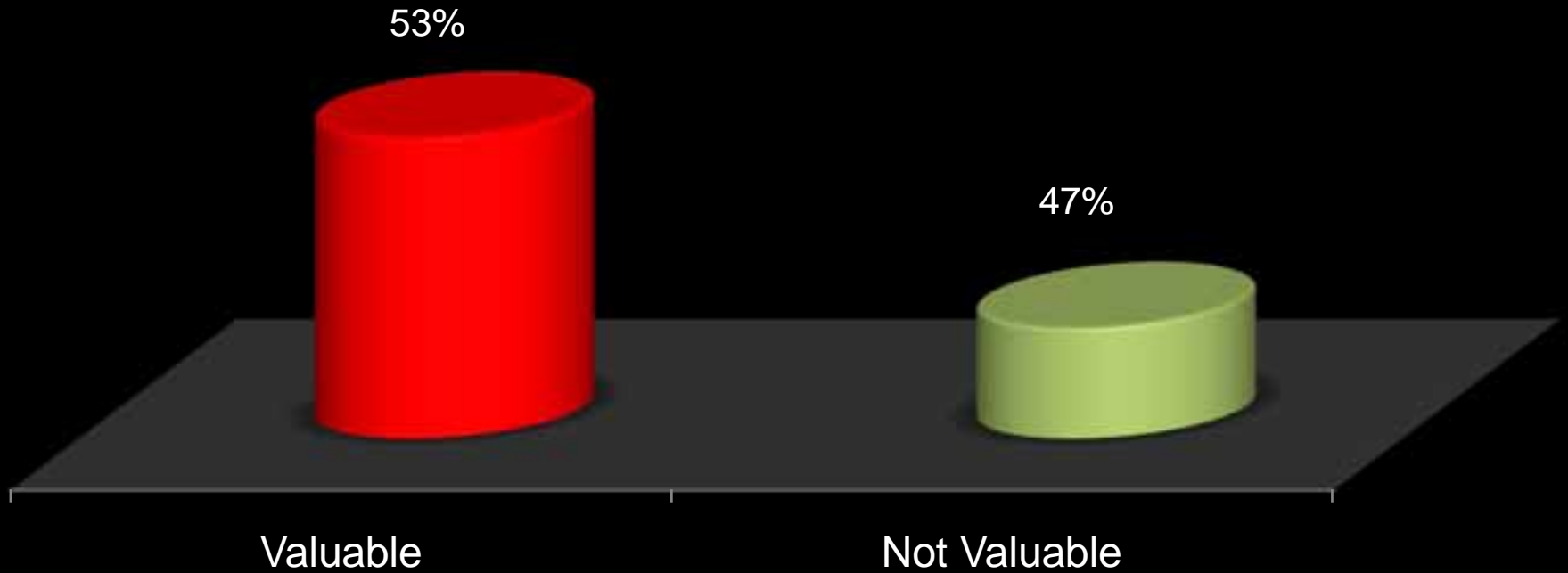
Code sharing

e.g. CodePlex, SourceForge



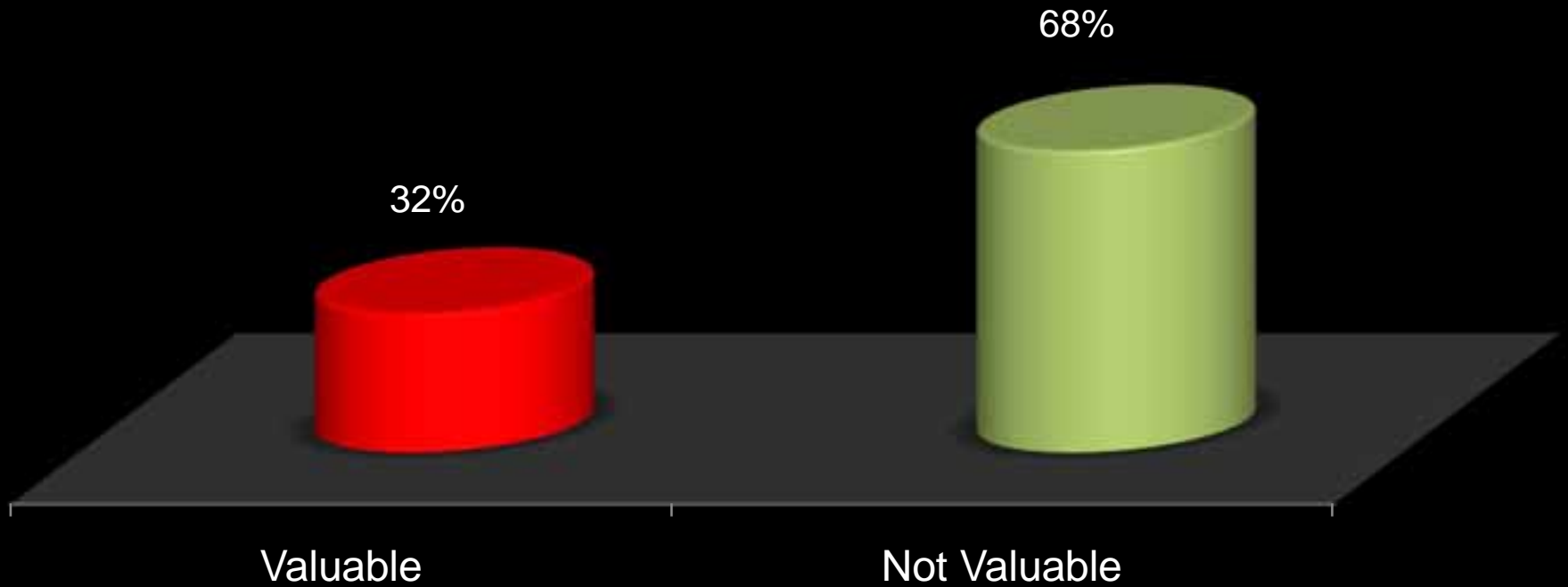
Document sharing

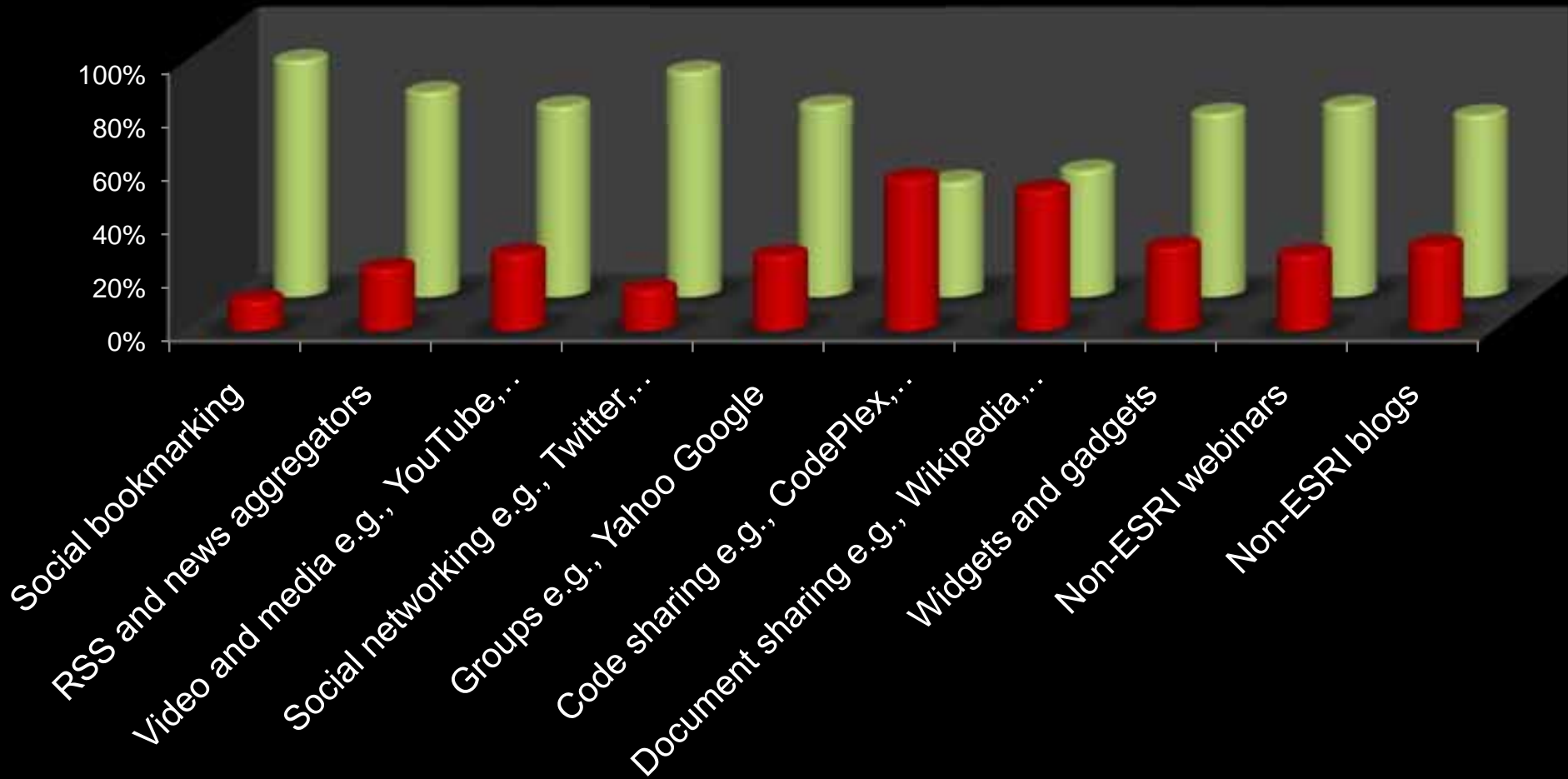
e.g. Wikipedia, DocStoc, Scribd



Widgets and gadgets

e.g. Yahoo, Google





You find some value in...

Web 2.0 sharing tools

Online groups

Less value with...

RSS feeds and aggregators

Social bookmarking

Social networking sites

Social media and video

Interesting...

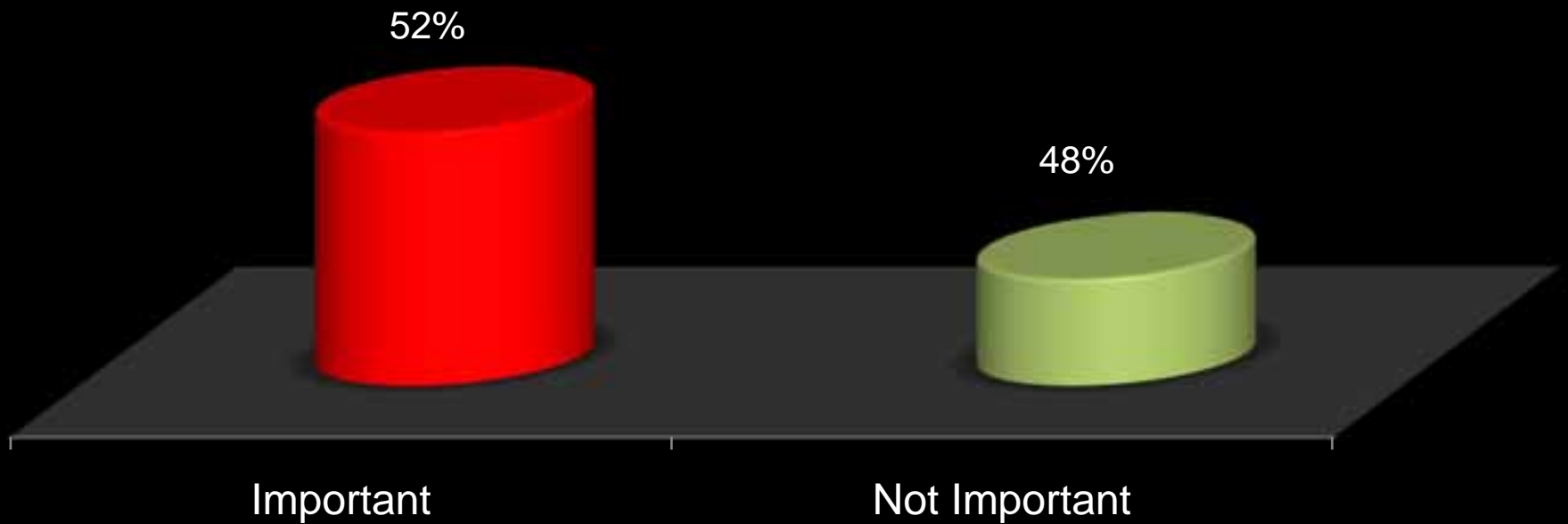
Aren't these

core components
of Web 2.0?

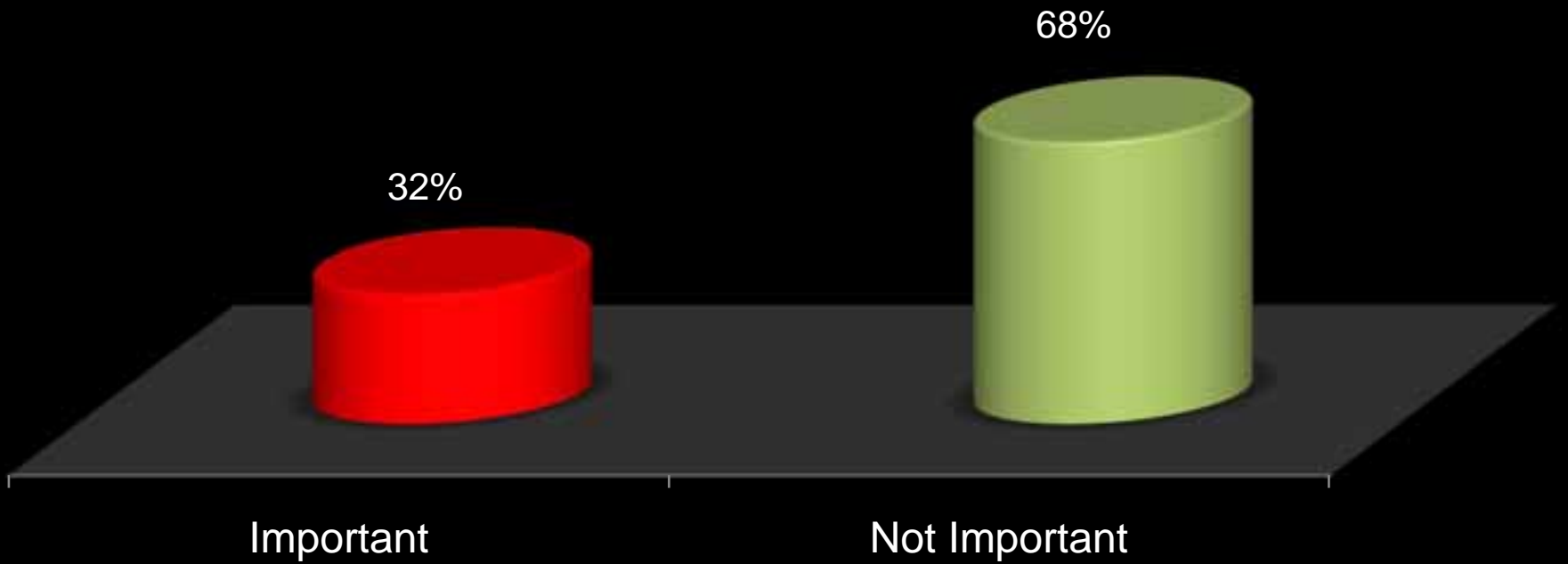
we asked...

What types of **Web 2.0** “activities”
are **important** to you?

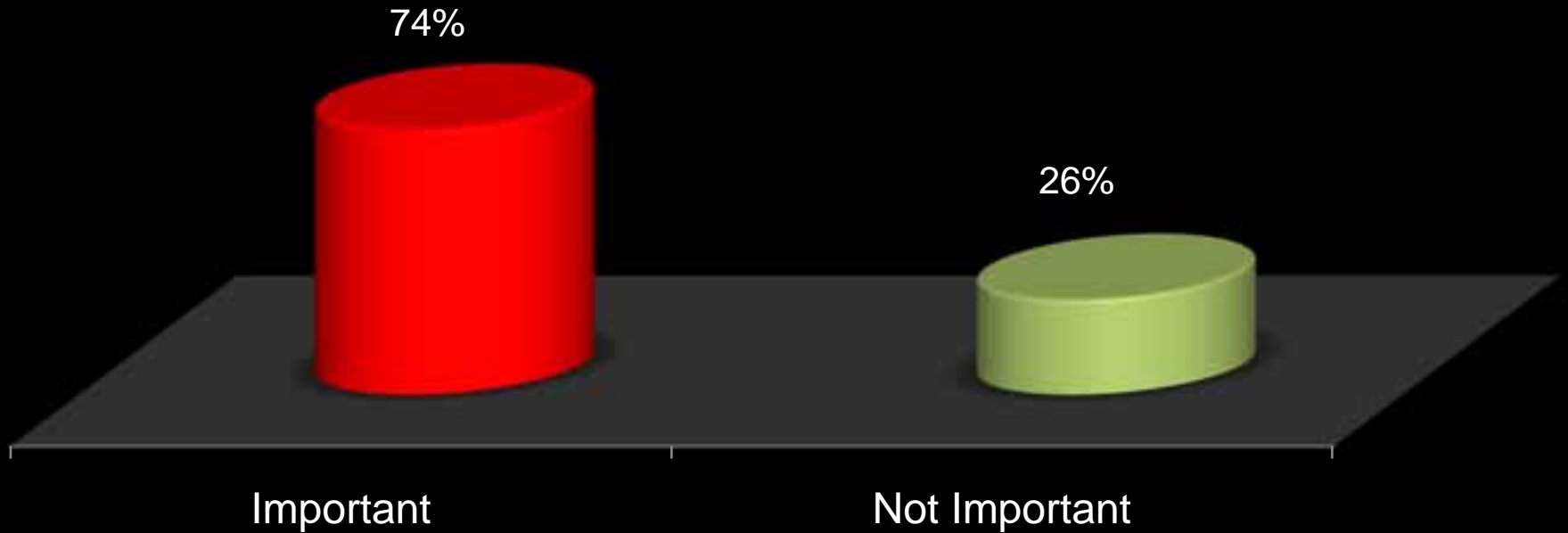
Find others in the community



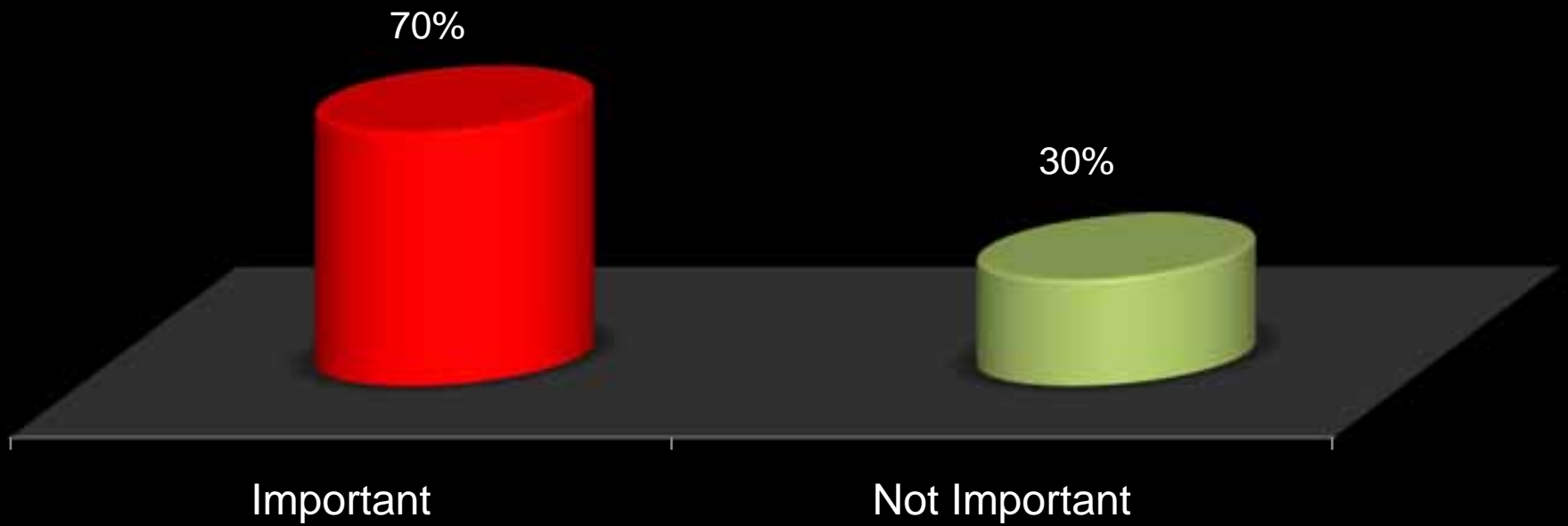
Membership profiles



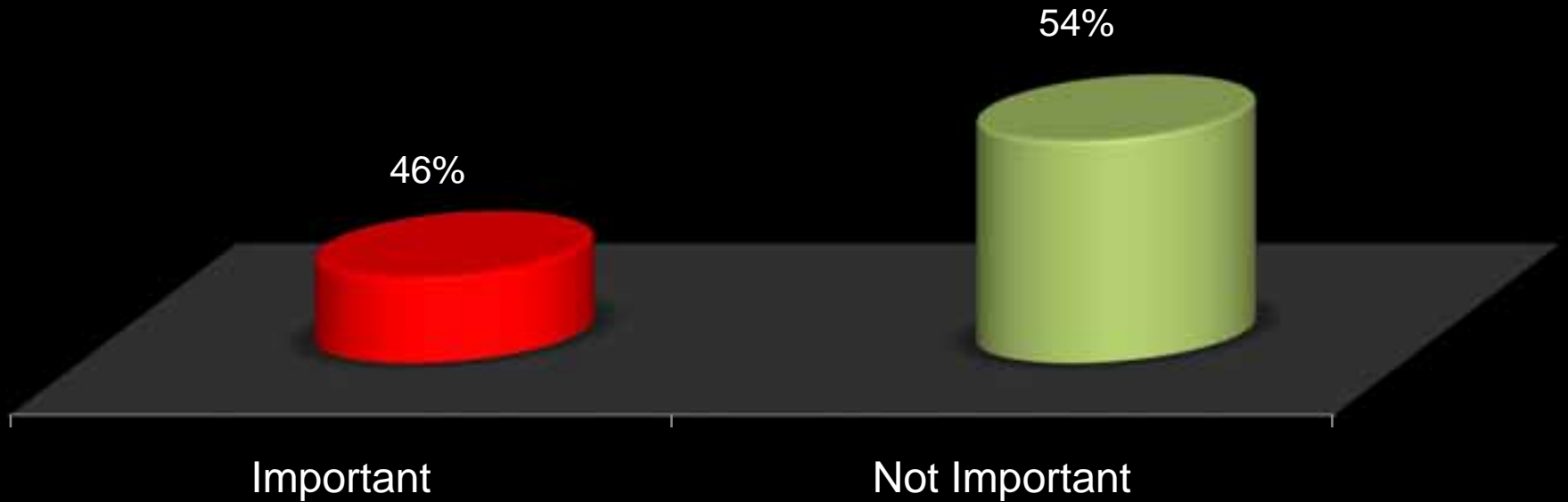
Sharing code and documents



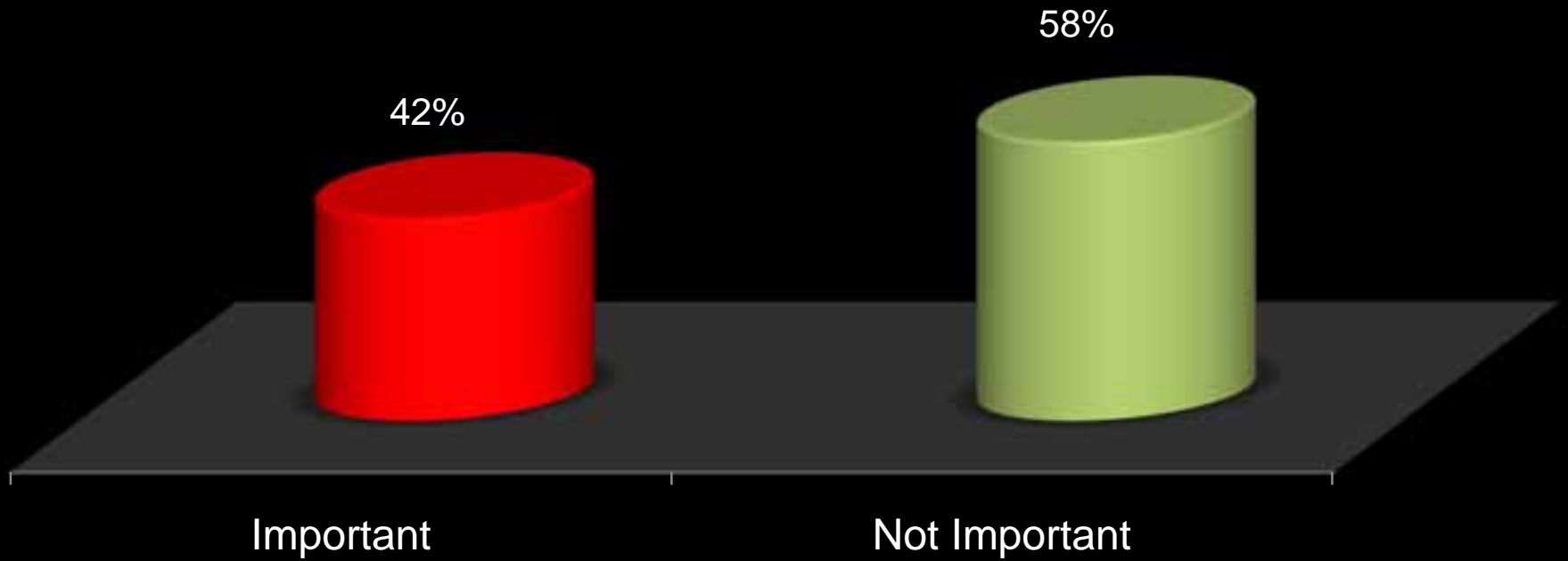
Leaving feedback



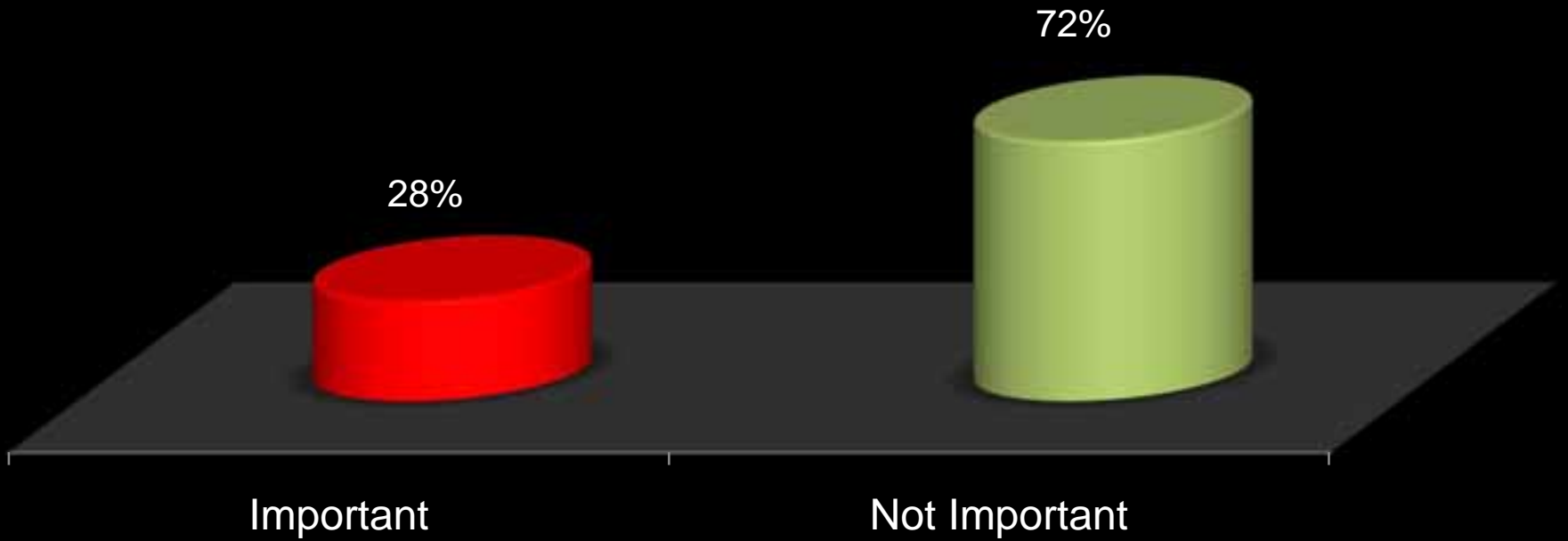
Collaborative software development



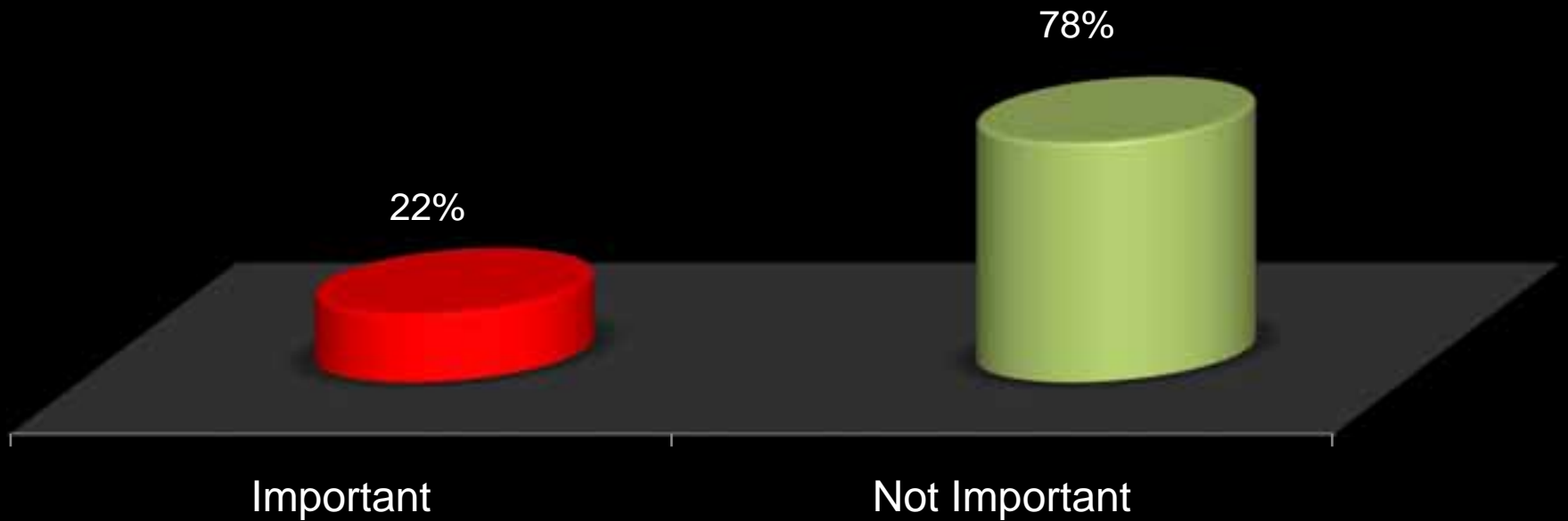
Subscribing to RSS feeds

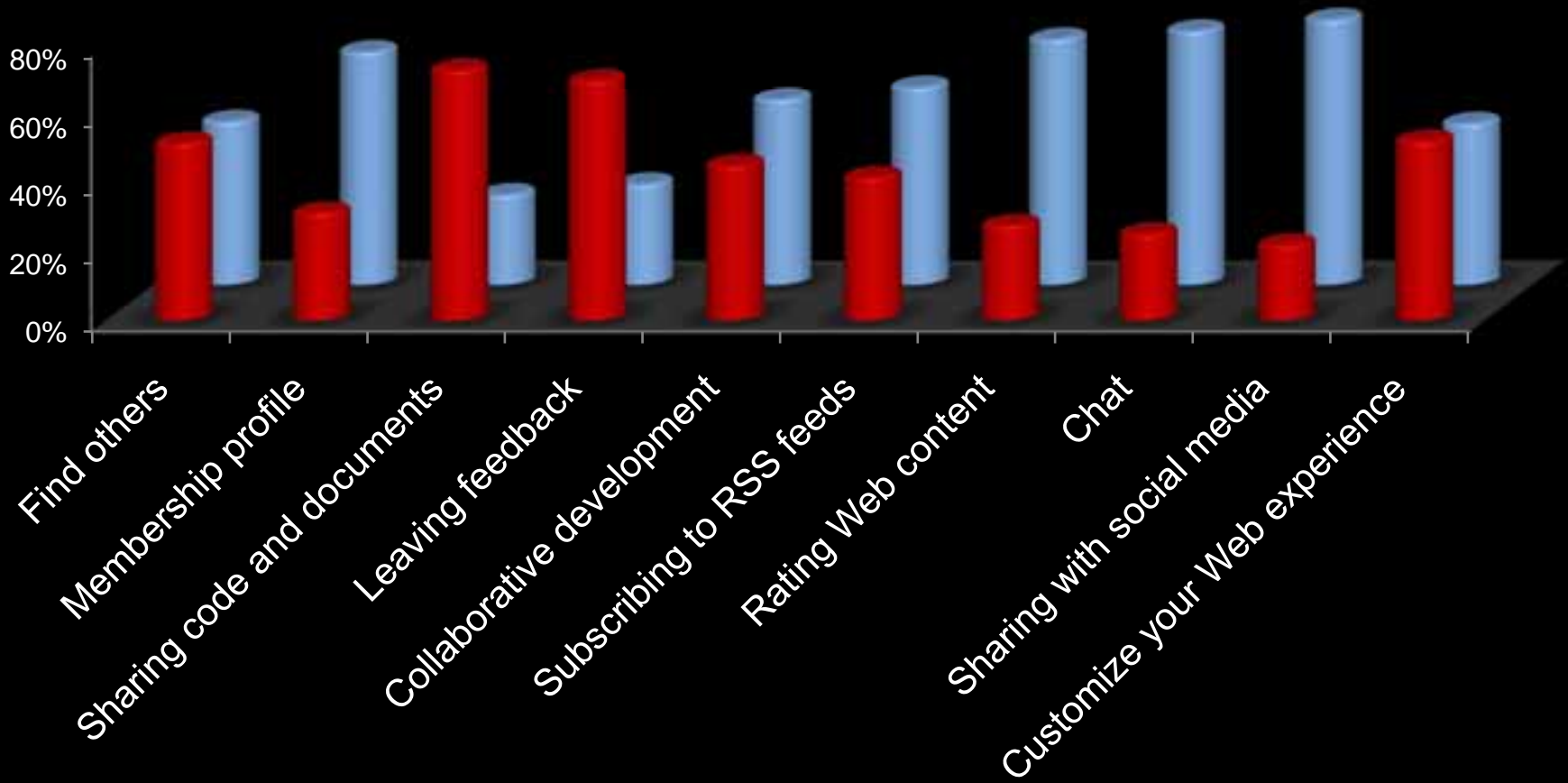


Rating Web content



Sharing resources with social media





You are
interested in...

Finding others

Sharing

Collaboration

Leaving feedback

You are not
as interested in...

Membership profiles

Chat

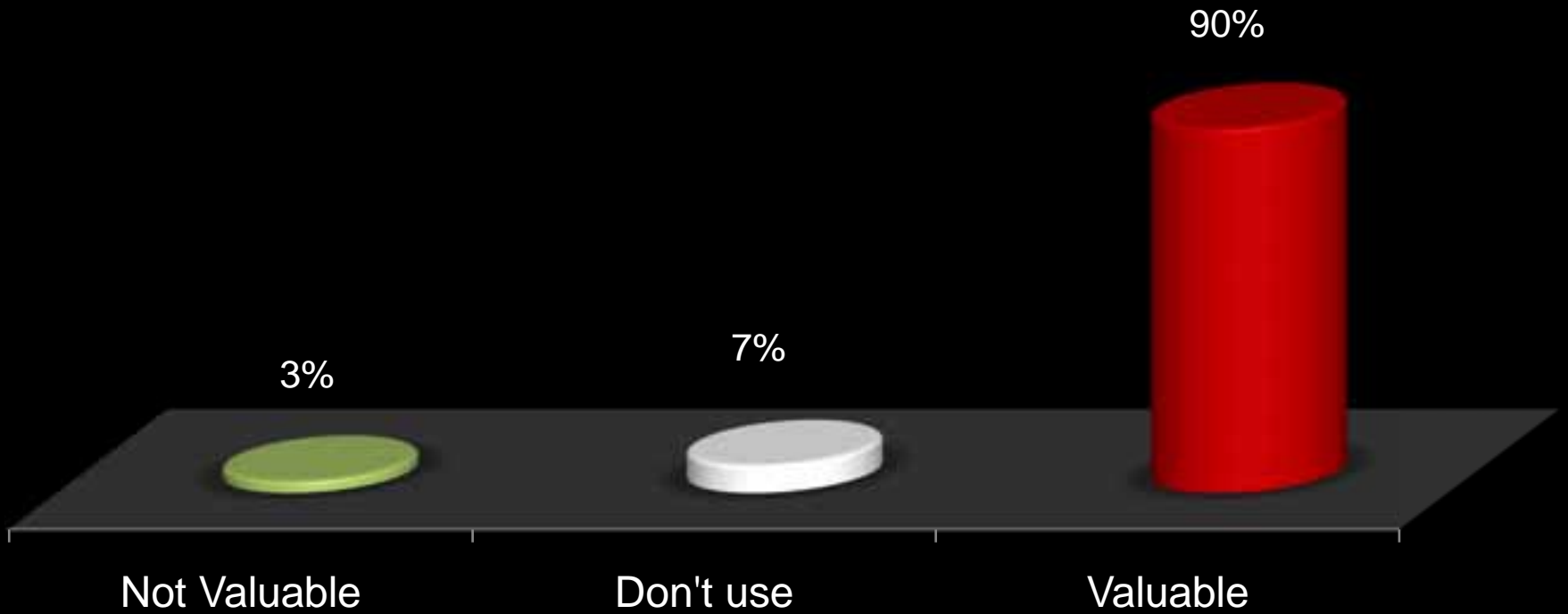
Interesting...

we asked...

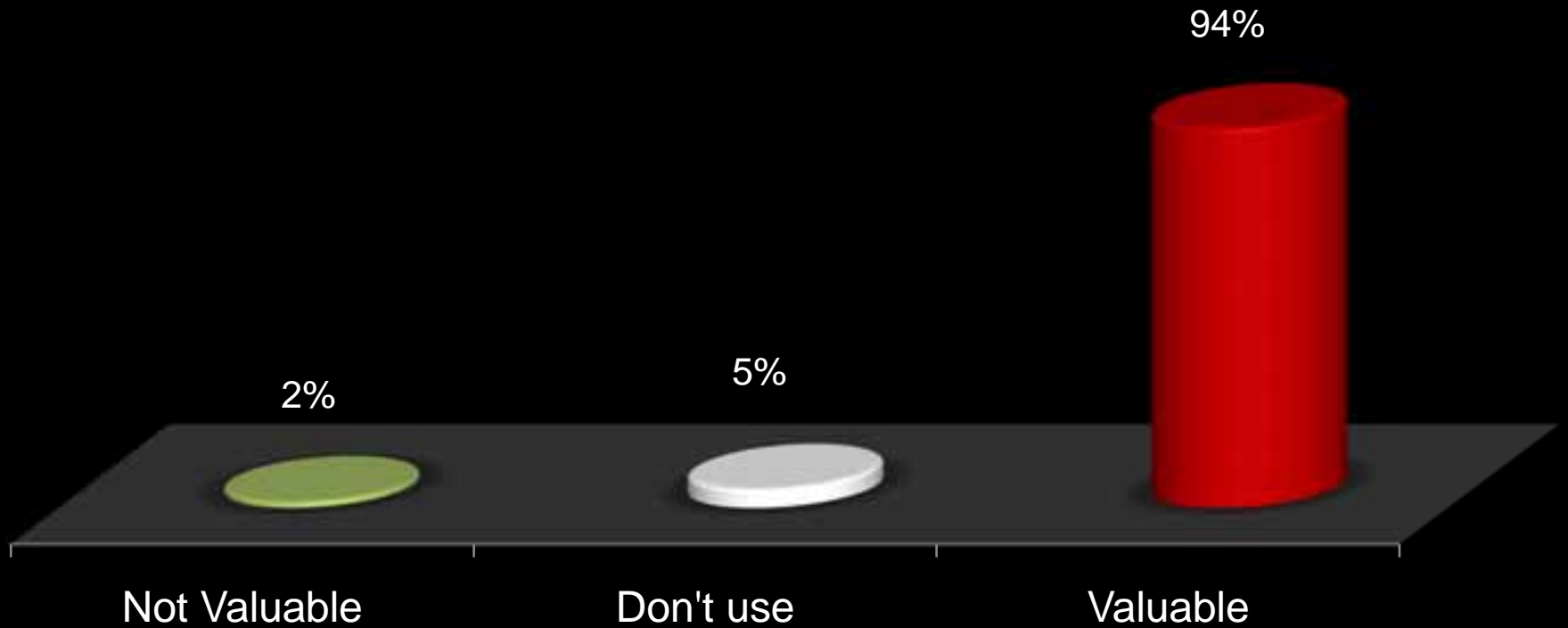
How valuable are our (ESRI.com)
Web 2.0 resources?

option: don't use

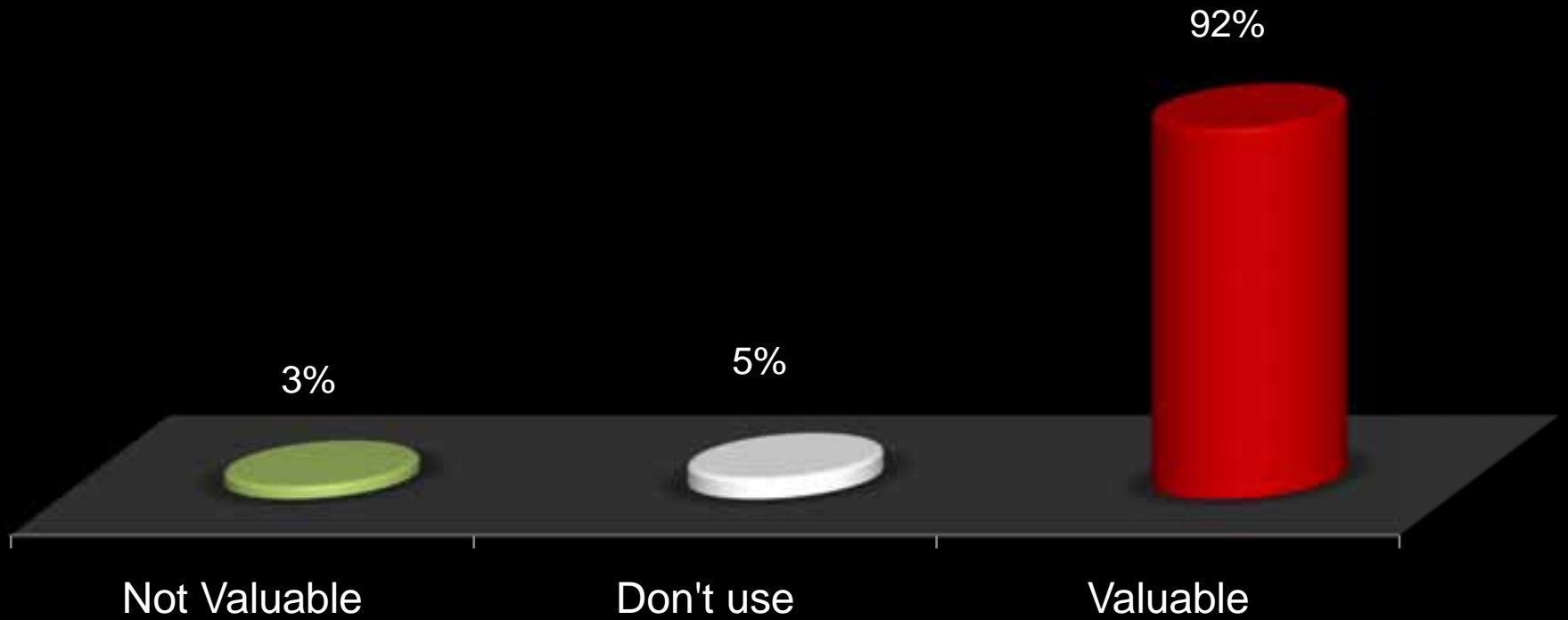
Discussion forums



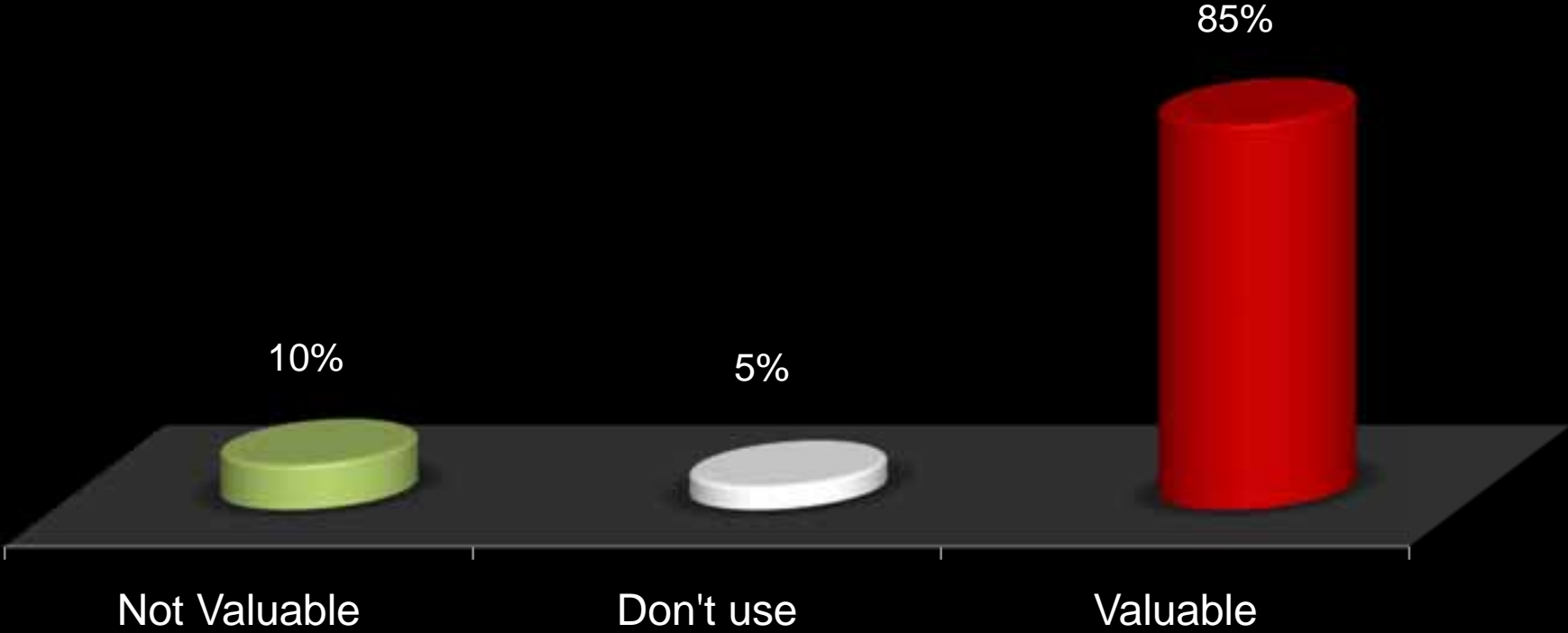
Knowledge base articles



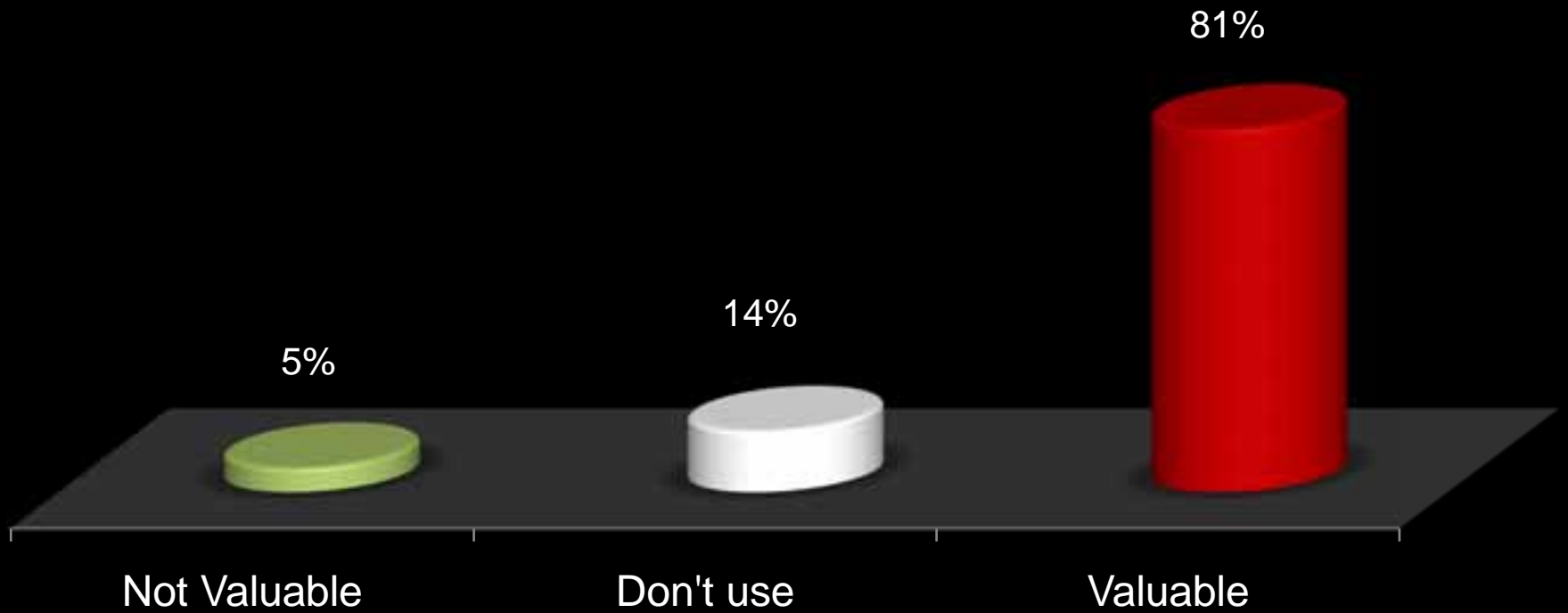
Support notifications



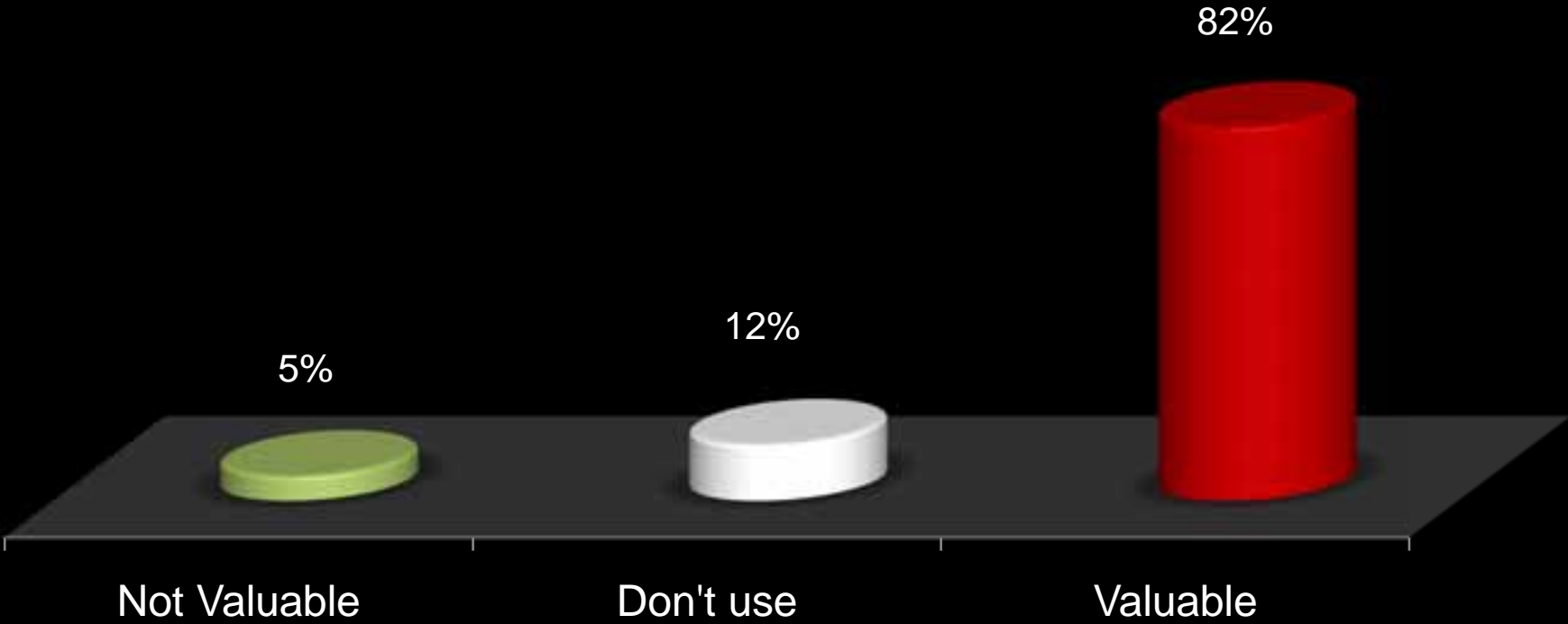
Newsletters and publications



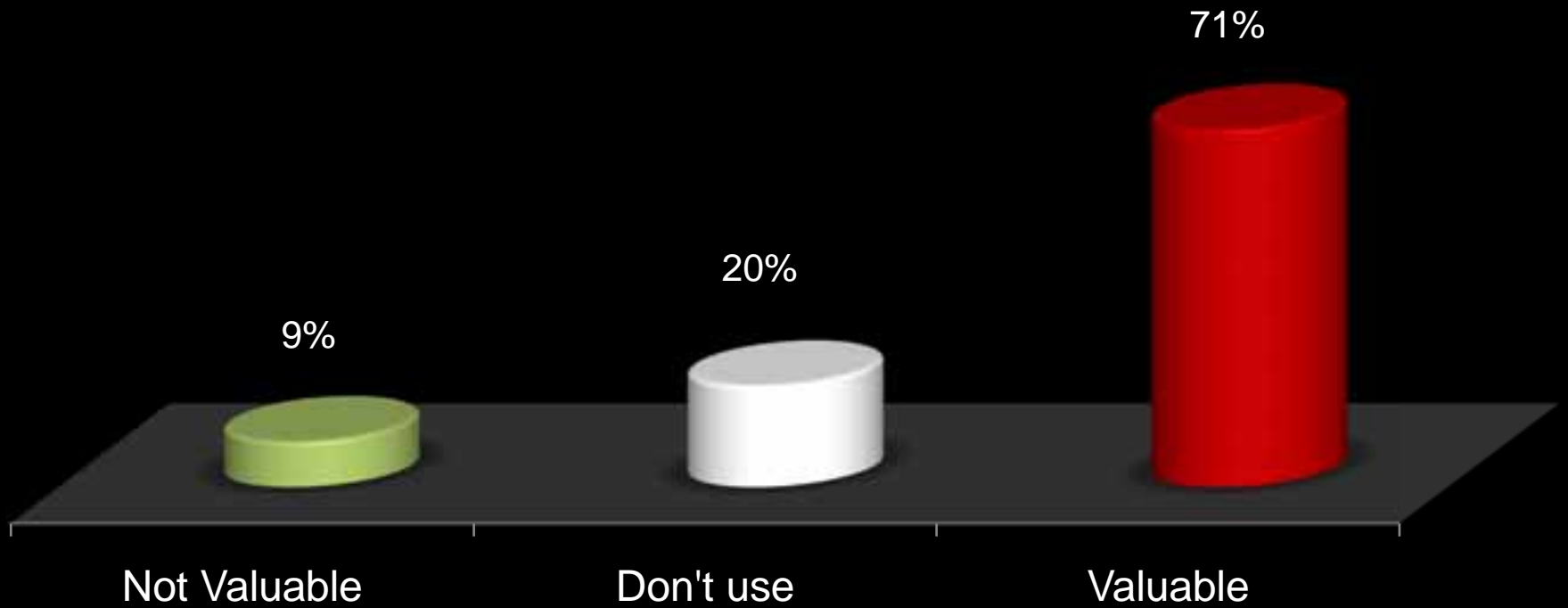
Code galleries



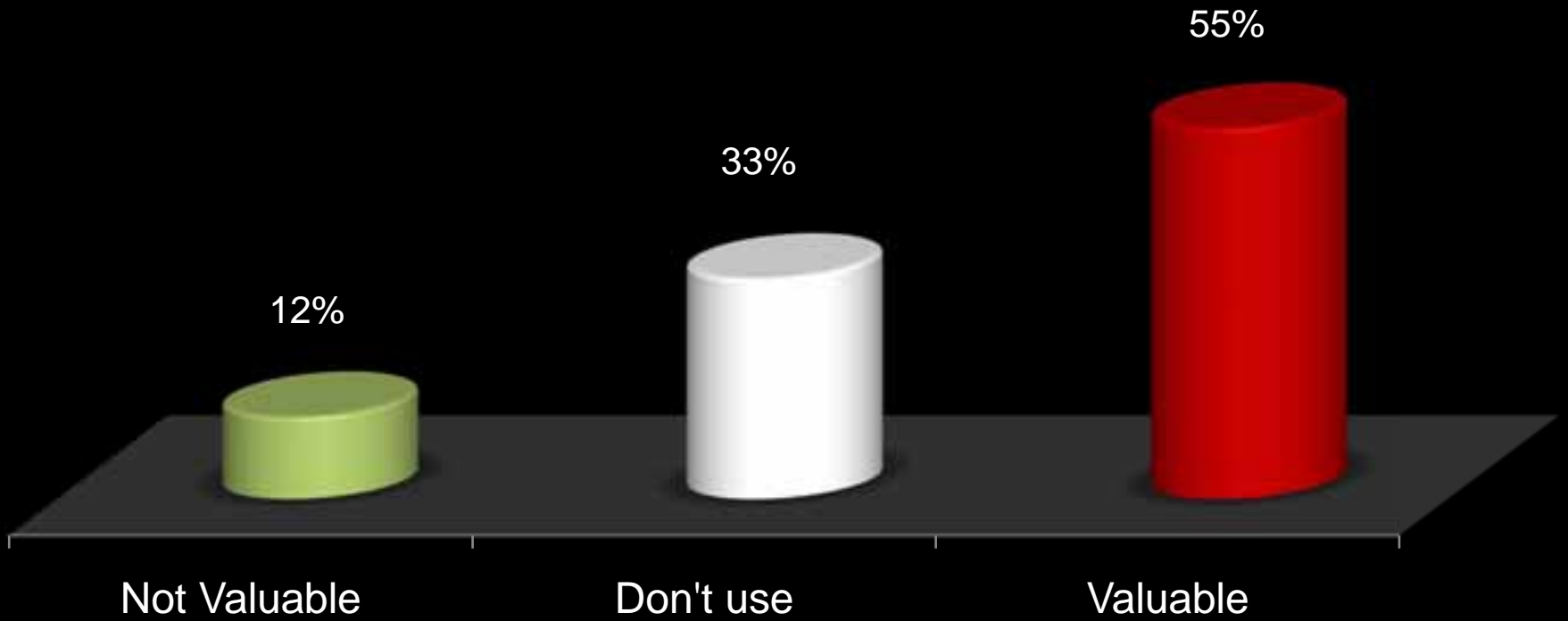
Arcscripts



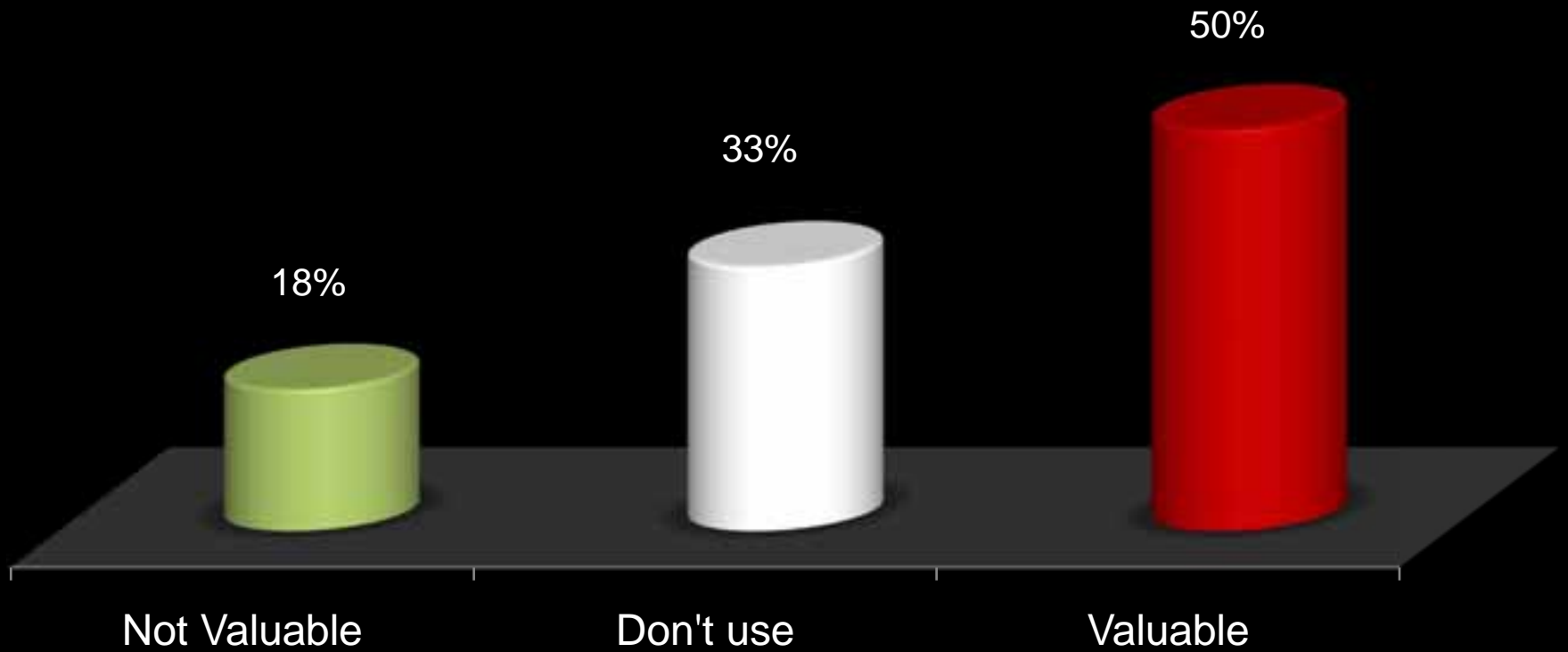
Ed Services webcasts



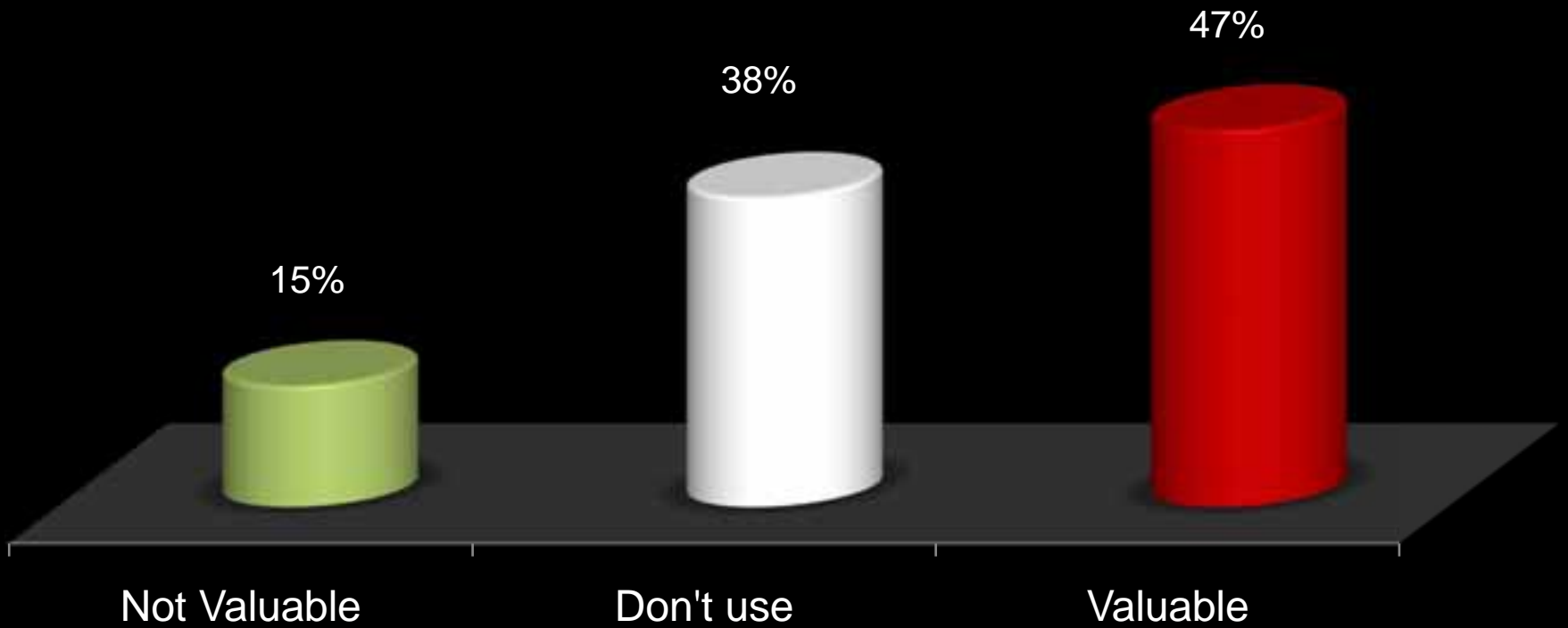
Blogs



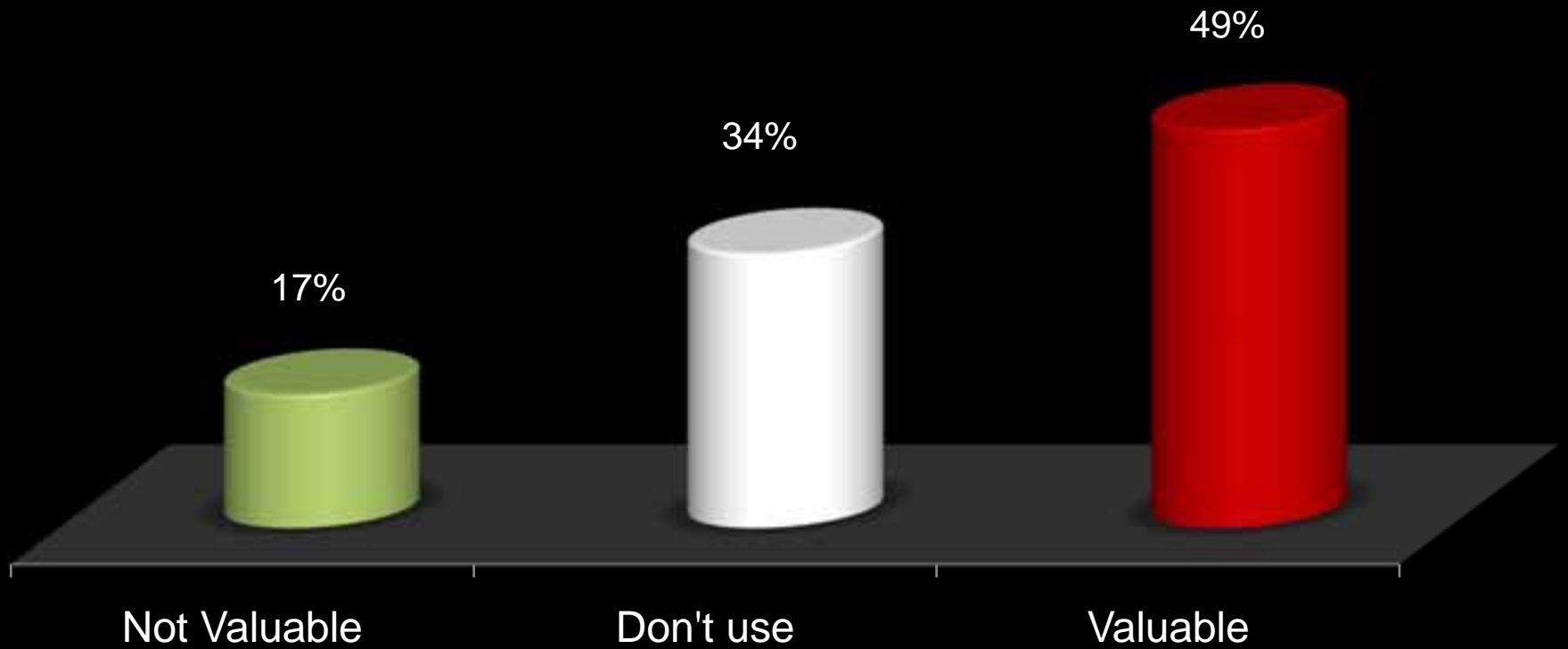
Media and videos

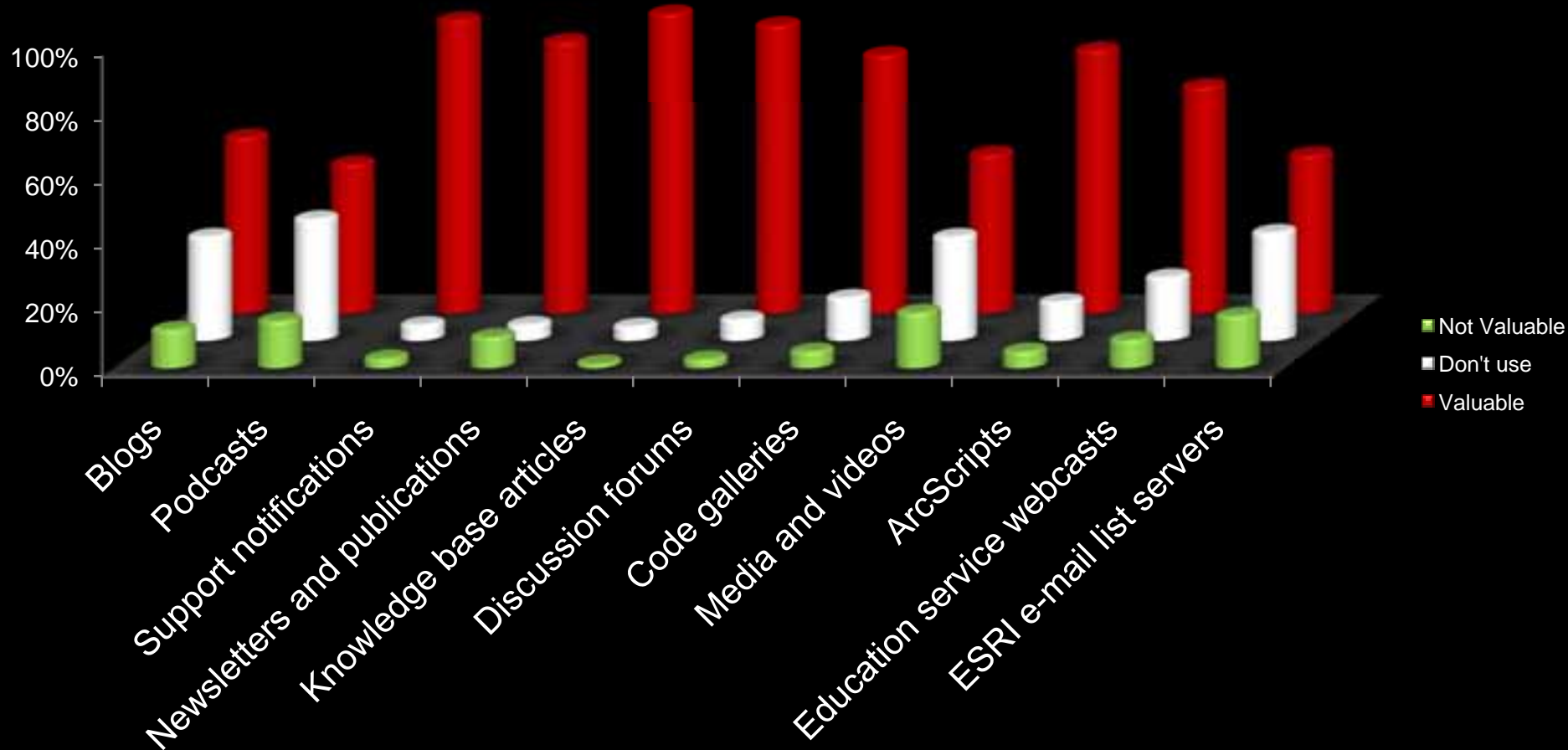


Podcasts



ESRI email list servers





You find value in...

Forums

Code Galleries

Knowledge Base

Notifications

Less value in ...

Blogs

Media and video

Podcasts

Others don't
use...

Blogs

Media and video

Podcasts

Interesting...

we asked...

Would it be valuable
to **participate**
in an **online** community?

Product based



Technology based



Industry based



IT based

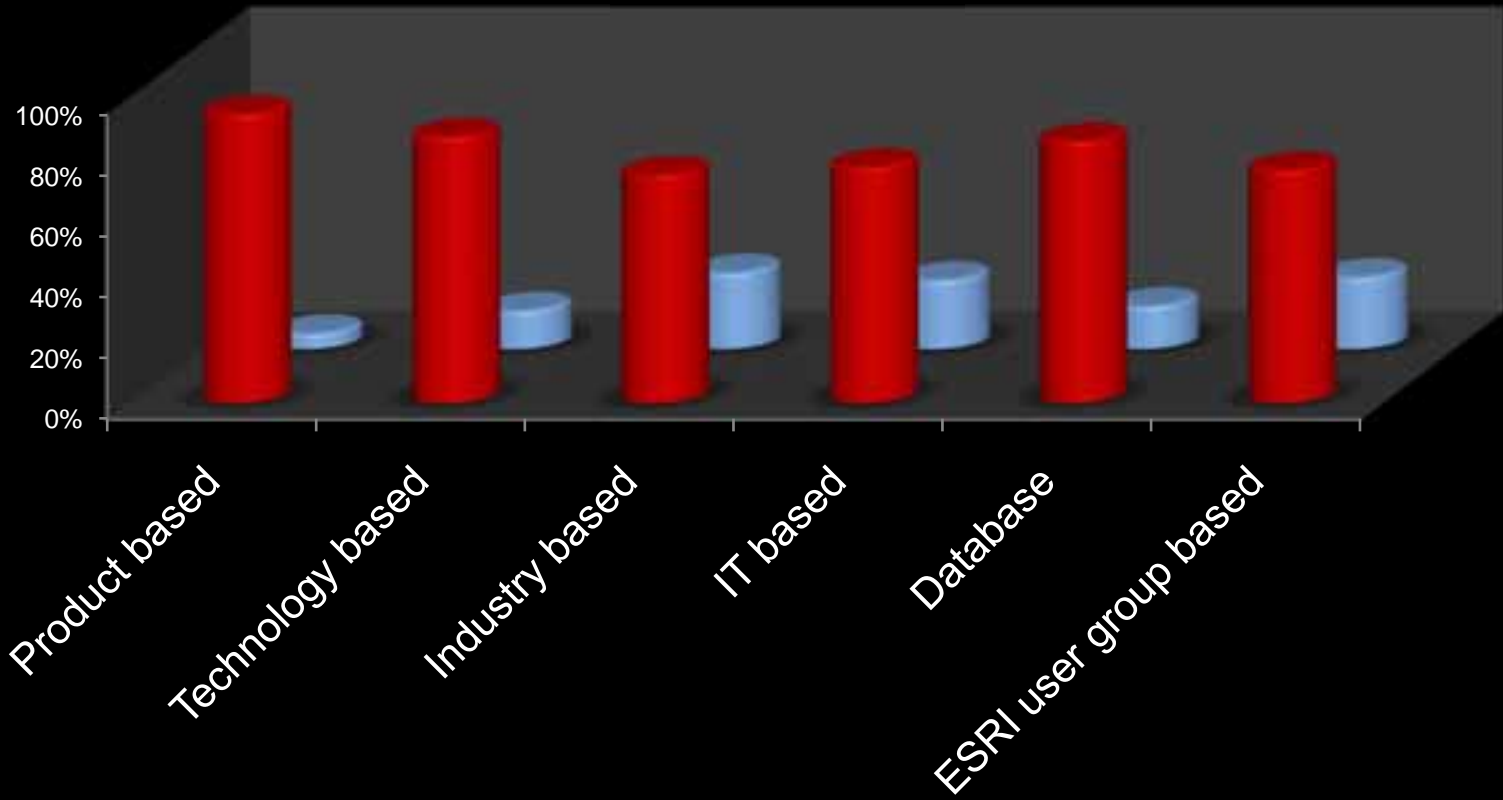


Database



User group





you...

VALUE!

communities

what have we learned so far?

the
GIS community
is **conservative**

we're uncertain of the

value of

social media

we want to

share

and **collaborate**

we

love

online communities

Web 2.0

development @

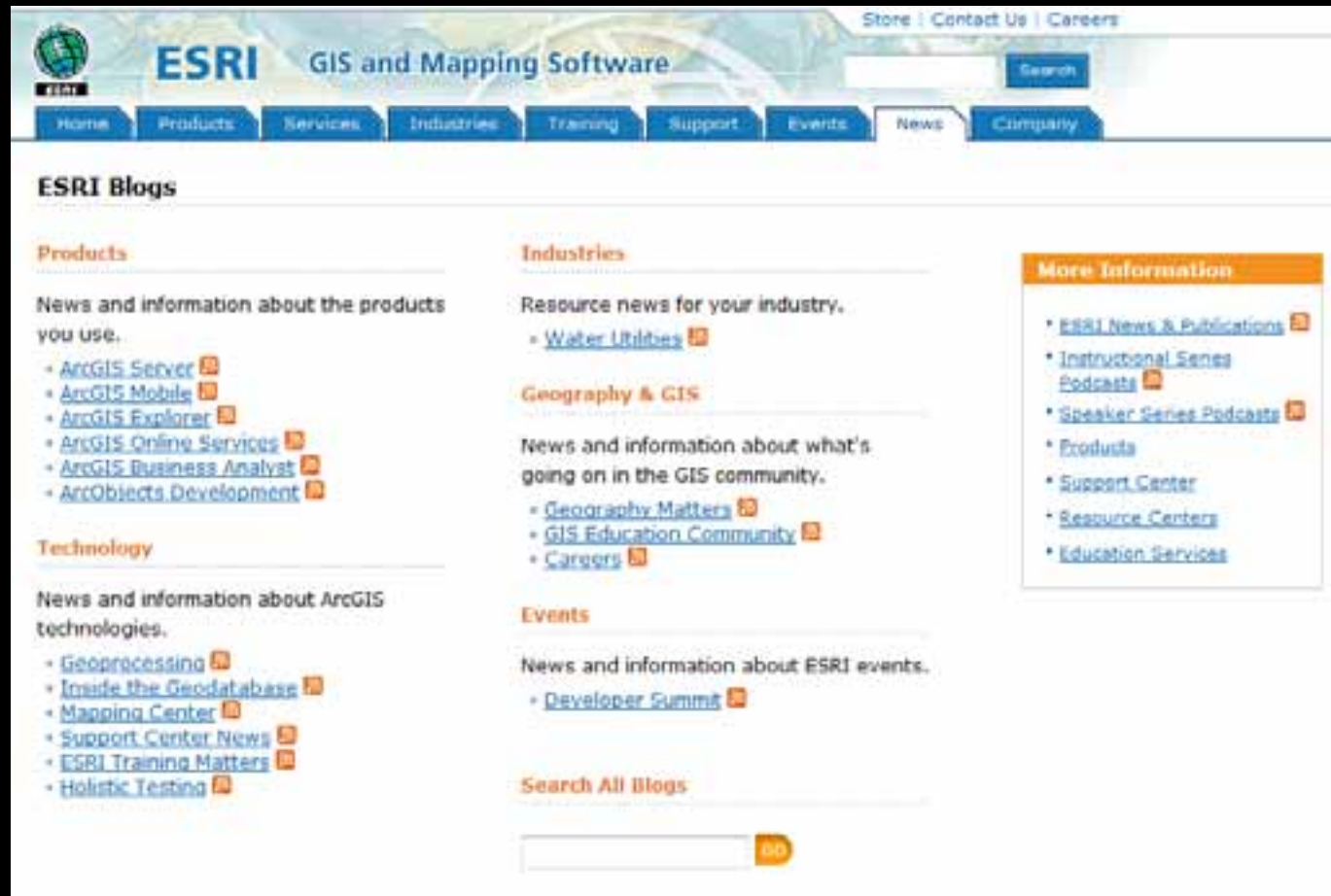


“Did you know...”

new

home page

17 blogs



The screenshot shows the ESRI Blogs homepage. At the top, there is a navigation bar with the ESRI logo and the text "ESRI GIS and Mapping Software". To the right of the logo is a search box with a "Search" button. Below the navigation bar is a horizontal menu with tabs for "Home", "Products", "Services", "Industries", "Training", "Support", "Events", "News", and "Company". The "News" tab is currently selected.

The main content area is titled "ESRI Blogs" and is divided into several sections:

- Products:** "News and information about the products you use." This section lists several blogs with small orange icons indicating the number of items: ArcGIS Server (2), ArcGIS Mobile (2), ArcGIS Explorer (2), ArcGIS Online Services (2), ArcGIS Business Analyst (2), and ArcObjects Development (2).
- Technology:** "News and information about ArcGIS technologies." This section lists: Geoprocessing (2), Inside the Geodatabase (2), Mapping Center (2), Support Center News (2), ESRI Training Matters (2), and Holistic Testing (2).
- Industries:** "Resource news for your industry." This section lists: Water Utilities (2).
- Geography & GIS:** "News and information about what's going on in the GIS community." This section lists: Geography Matters (2), GIS Education Community (2), and Careers (2).
- Events:** "News and information about ESRI events." This section lists: Developer Summit (2).
- More Information:** A sidebar section with an orange header containing links to: ESRI News & Publications (2), Instructional Series Podcasts (2), Speaker Series Podcasts (2), Products, Support Center, Resource Centers, and Education Services.

At the bottom of the page, there is a "Search All Blogs" section with a search input field and a "GO" button.

we
have
polls

ArcGIS Developer Poll

How many of your customers will require you to support Internet Explorer 6.0 during the next 12 months?

0%

1-25%

26-50%

51-75%

76-100%

[View Results](#)



we want your feedback...

we
summarize...



we **value** your feedback...

Remember the API evaluator?



ArcObjects Development Blog

ESRI Releases the ArcGIS API Evaluator

If you haven't heard, the ArcGIS Development Team has just released a new .NET utility called the [ESRI API Evaluator](#). This handy tool allows you to scan all of your ArcGIS .NET code and generate a complete set of API usage statistics. This will reveal the DLL dependencies, version information and the number of calls made to all ESRI assemblies, interfaces and members.

Help improve the product

One of the most important features of this tool is that it allows you to send your API usage information directly to the ArcGIS Development Team. Once received, this information will be used to:

1. Better understand the APIs that our customers are using (most popular).
2. Make improvements to focused areas of the SDK (documentation and samples).
3. Make decisions for future API development projects.

you can make a difference...

we respond
to
comments...

Comment Notification

If you would like to receive an email when updates are made to this post, please register [here](#)

Subscribe to this post's comments using [RSS](#)

Comments



Eric Patterson said:

ESRI should spend more time improving documentation for both the ADF .NET and ADF Java API. It is one of the worst documented commercial API's pushed on to users. Perhaps learn from Sun's java API docs? ArcObjects API is nice.
December 16, 2008 6:47 AM



[dcardella](#) said:

While we have slowly improved our ADF documentation over the last few releases, we recognize there are still areas we need to work on. We would greatly appreciate any feedback you could provide us (ResourceCtrs_Feedback@esri.com). Please include more details on the specific packages, objects, methods, properties, etc ... you are working with that need improvement. Thanks, EDN Team
December 16, 2008 3:45 PM



[Ruth](#) said:

I recently came across your blog and have been reading along. I thought I would leave my first comment. I don't know what to say except that I have enjoyed reading. Nice blog. I will keep visiting this blog very often. Ruth
<http://ramupgrade.info>
March 18, 2009 12:56 AM

11 resource centers

ArcGIS Resource Centers Customer Care | Support | Drivers [Login](#)

Learn, Share, Communicate

Simplifying it how you compute with data, connecting data to tools to derive new information.

[Learn More](#)

Products

- ArcGIS Desktop
- ArcGIS Server
- ArcGIS Engine
- ArcGIS Explorer
- ArcGIS Mobile
- ArcIMS

Functions

- ArcGIS Online
- Geoprocessing
- Catalogue & ArcSDE
- Image Management
- Mapping & Visualization @

Industries

- Water Utilities

random facts...

Deployed in June of 2008

Up to 78,000+ visitors per mo

60% using IE, 32% using Firefox

Most active developer pages

Javascript

Flex

you can
leave

feedback...

ArcGIS Resource Centers Customer Care | Support | Careers [Login](#)

Learn, Share, Communicate

Geoprocessing is how you compute with data, connecting data to tools to derive new information

[Learn More](#)

Products

- ArcGIS Desktop
- ArcGIS Server
- ArcGIS Engine
- ArcGIS Explorer
- ArcGIS Mobile
- ArcIMS

Functions

- ArcGIS Online
- Geoprocessing
- Geodatabase & ArcSDE
- Image Management
- Mapping & Visualization

Industries

- Water Utilities



we

respond

13 community sites



The screenshot shows the ArcGIS Resource Centers website. The header includes the ArcGIS logo, the text "ArcGIS Resource Centers", and "ArcGIS Server - Web Applications". There are navigation links for "Resources", "GIS Management", "Help", and "Communities". A search bar and "Search" and "Login" buttons are also present. The main content area is titled "Web Applications" and features five cards for different development technologies: JavaScript, Flex, Silverlight/WPF, .NET, and Java. Each card includes a representative map image and a brief description of the capabilities.

ArcGIS Resource Centers
ArcGIS Server - Web Applications

Customer Care | Support | Careers

Resources | **Resources** | GIS Management | Help | Communities

Web Applications

JavaScript™



Develop custom JavaScript™ applications that mashup ArcGIS services, Google Maps, and Microsoft Virtual Earth™ data. The ArcGIS JavaScript APIs take full advantage of powerful mapping, geocoding, and geoprocessing services.

Flex™



Develop rich internet applications with ArcGIS services using the Flex™ framework. The API enables creating applications with intuitive, visually rich and responsive user interface. The ArcGIS API for Flex takes full advantage of the powerful mapping, geocoding, and geoprocessing capabilities of ArcGIS services.

Silverlight™/WPF™



Develop rich internet applications with ArcGIS Server and Microsoft Virtual Earth™ services using the ArcGIS API for Microsoft Silverlight™/WPF™. The API enables you to create highly interactive, visually rich and expressive applications for both Web and desktop clients.

.NET



Java



new for

Silverlight developers

The screenshot displays the ArcGIS Resource Centers website. At the top, the ArcGIS logo is on the left, and the text "ArcGIS Resource Centers" is in the center. Below this, it says "ArcGIS Server - Web Applications - Silverlight/WPF API". On the right, there are links for "Customer Care | Support | Careers" and a search bar with "Search" and "Login" buttons. A navigation bar below the header contains links for "Home", "Samples", "Reference", and "Community". The main heading is "ArcGIS API for Microsoft Silverlight - Interactive Samples". On the left, a sidebar titled "What do you want to do?" lists various sample categories: Mapping, Widgets, Graphics, Query, Address Matching, Geoprocessing, and URIs. The "Mapping" category is expanded, showing a list of sub-samples: ArcGIS Tiled Layer, ArcGIS Dynamic Layer, Dynamic and Tiled Layers, Show Map Extent, Show Mouse Coordinates, Switching Map Layers, Toggling Layer Visibility, Add Layer at Runtime, Media Layer, ArcGIS Image Layer, Adjust Map Animation, Show Progress Bar, and Scalebar. The "Show Progress Bar" item is highlighted. The main content area shows a world map with a blue overlay, and a "Show Progress Bar" button is visible at the bottom right of the map area.

community resources...

The screenshot shows the ArcGIS Resource Centers website. The top navigation bar includes the ArcGIS logo, the text "ArcGIS Resource Centers", and links for "Customer Care | Support | Careers". Below this is a search bar and a "Login" button. The main navigation bar has tabs for "Resources Gallery", "Concepts", "Samples", "Reference", and "Community". The "Community" tab is selected, and a sidebar menu on the left is highlighted with a red box, containing links for "Blog", "Code Gallery", "Media Gallery", "Forums", and "Knowledge Base". The main content area is titled "Code Gallery" and features a table of user-submitted code samples. The table has columns for name, rating, date added, product version, author, and downloads. Three entries are visible: "Myidentify: an Enhanced Identify Tool for ArcGIS Server .NET", "WebMap V0.1", and "Dynamically creating a map service and adding user-selected layers". Each entry includes a brief description and a "Download" button.

ArcGIS Resource Centers
ArcGIS Server » Web Applications » .Net ADF

Customer Care | Support | Careers

Resources Gallery | Concepts | Samples | Reference | Community

Share your work and download examples published by other users in the ArcGIS community.

Code Gallery

Add An Entry

name	rating	date added	product version	author	downloads
Myidentify: an Enhanced Identify Tool for ArcGIS Server .NET	0 Ratings	Mar 12 2009 <small>updated: Mar 12 2009</small>	9.3	Thad	136
WebMap V0.1	3 Ratings	Mar 06 2009 <small>updated: Mar 06 2009</small>	9.3	MapCoders	174
Dynamically creating a map service and adding user-selected layers	0 Ratings	Mar 04 2009	9.3	jkub	119

Myidentify is a modified version of the out-of-the-box identify tool used in an ArcGIS Server template application. It gives the developer the ability to configure the following additional functionalities for the tool.--Restrict the layers that are identified.--Display URLs found in the identify results as HTML links.--Enable the tool only when the map is displayed within a specified scale range.--Display...

This application contains ArcMap functionalities like LayerProperties, Symbology, etc through a ArcGIS Server Application.Keep watching for latest updates as this still in initial phase of development. Happy Coding.

This ESRI server/ASP.NET/VB.NET software dynamically creates a unique map service for each user and each browser for that user. The user can dynamically add layers to the map service from shape files, raster files, or layer files.

code galleries are for everyone

Code Gallery

WPF Globe Viewer

This sample illustrates how to host the ArcGIS Engine Globe .NET control with the Windows Presentation Foundation (WPF) classes.  It displays a number of exported thumbnails from 3dd documents and takes advantage of WPF features such as image translation. All of WPF elements are defined in XAML including a number of templates and styles. The sample also illustrates how to:

1. Handle license initialization
2. Create and host the control with a WindowsFormsHost
3. Format control styles with XAML
4. Handle WPF and Globe control events
5. Wire up existing tools to WPF controls
6. Garbage collection

Requirements:
ArcGIS Engine Developer Kit 9.3
3DAnalyst Extension
NET Framework 3.5 SP1



(1 ratings)


[Download Now](#)

[View It Live](#)

RSS

comments

ratings

Code Gallery

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{1 ratings}



Download Now

User Comments

Post a Comment

Be the first to [comment on this script](#)

supports
embedded
HTML tags

Information about your submission

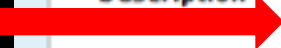
Author * ArcGIS Engine Development Team

Product * ArcGIS Desktop
 ArcGIS Engine

Language * C# **Version *** 9.2 9.3

Title * WPF Globe Viewer

Keywords * WPF,Globe,Engine, WindowsFormsHost
Separate keywords with commas

Description *  `Requirements: `
ArcGIS Engine Developer Kit 9.3
3DAnalyst Extension
.NET Framework 3.5 SP1

License * ESRI Attribution and License Agreement

Zip File * [View Entry](#)
max file size: 30 MB

link
to other
resources

Code Gallery

WPF Globe Viewer

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Requirements:
ArcGIS Engine Developer Kit 9.3
3DAnalyst Extension
.NET Framework 3.5 SP1



(1 ratings)
★★★★☆

[Download Now](#)

[View It Live](#)



Code Tour

Take a sneak-peak inside the application and see how it works!

Author	ArcGIS Engine Development Team
Date Submitted	01-06-2009
Date Last Updated	01-09-2009
Language	C#
Product/Version	ArcGIS Engine Runtime 9.3
Views	758
Downloads	190
License Type	ESRI Attribution and License Agreement

View it Live - not just for Internet applications

Code Gallery

WPF Globe Viewer

This sample illustrates how to host the ArcGIS Engine Globe .NET control with the Windows Presentation Foundation (WPF) classes. It displays a number of exported thumbnails from 3dd documents and takes advantage of WPF features such as image translation. All of WPF elements are defined in XAML, including a number of templates and styles. The sample also illustrates how to:

1. Handle license initialization
2. Create and host the control with a WindowsFormHost
3. Format control styles with XAML
4. Handle WPF and Globe control events
5. Wire up existing tools to WPF controls
6. Cabbage collection

Requirements:
ArcGIS Engine Developer Kit 9.3
3DAnalyst Extension
.NET Framework 3.5 SP1

Code Tour
Take a sneak-peek inside the application and see how it works!

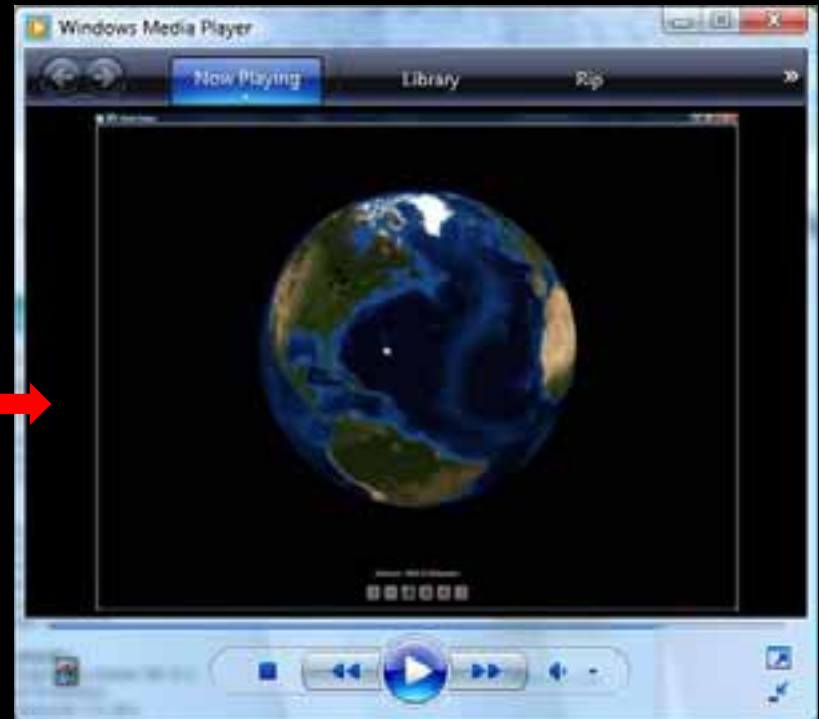
Author	ArcGIS Engine Development Team
Date Submitted	01-06-2009
Date Last Updated	01-09-2009
Language	C#
Product/Version	ArcGIS Engine Runtime 9.3
Views	758
Downloads	190
License Type	ESRI Attribution and License Agreement



(1 image)

[Download Now](#)

[View It Live](#)



What if you have
newer versions
of code?

```
1 <Window x:Class="SDKSamples.GlobeGallery.GlobeView"
2 xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
3 xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
4 Title="WPF Globe Viewer"
5 Loaded="Window_Loaded" Height="500" Width="400" WindowStyle="Single"
6
7 <Window.Resources>
8 <Style TargetType="Button">
9 <Setter Property="Width" Value="25" />
10 <Setter Property="Height" Value="25" />
11 <Setter Property="Margin" Value="5" />
12 <Setter Property="Background" Value="#FF7070" />
13
14 <Setter Property="ContentTemplate">
15 <Setter.Value>
16 <DataTemplate >
17 <Image Source="{Binding Tag,
18 RelativeSource={RelativeSource
19 FindAncestor,
20 AncestorType=Button}}"/>
21 </DataTemplate>
22 </Setter.Value>
23 </Setter>
24 </Style>
25 </Window.Resources>
26
27 <Border x.Name="Border" CornerRadius="10,10,10,10" ScrollViewer.VerticalScrollBarVisibility="Hidden"
28 <Grid Height="Auto" Width="Auto" ScrollViewer.VerticalScrollBarVisibility="Hidden"
29 <Grid.RowDefinitions>
30 <RowDefinition Height="0.946*" />
31 <RowDefinition Height="20" MinHeight="20" MaxHeight="20" />
32 <RowDefinition Height="60" MinHeight="60" MaxHeight="60" />
33 </Grid.RowDefinitions>
34
35 <!-- Globe Control -->
36 <my:WindowsFormsHost Grid.Row="0" Name="mapHost" Margin="0"
37 xmlns:my="clr namespace: System.Windows.Forms.Integration;assembly: System.Windows.Forms.Integration"
38 Visibility="Visible" Background="Black" Width="Auto" Height="Auto"
39
40 <!-- Coordinates -->
41 <Grid HorizontalAlignment="Center" VerticalAlignment="Center" Width="Auto" Height="Auto" />
```

no problem!

use **versioned**
directories

File.zip

\v1.0

\v1.1

...

The screenshot shows the ArcGIS Resource Centers website. The header includes the ArcGIS logo, the text "ArcGIS Resource Centers", and navigation links for "Customer Care", "Support", and "Careers". Below the header is a search bar with "Search" and "Login" buttons. The main content area is titled "Code Gallery" and features a table of resources. The table has columns for "Name", "Rating", "Date added", "Product version", "Author", and "Downloads".

Name	Rating	Date added	Product version	Author	Downloads
HyIdentify: an Enhanced Identify Tool for ArcGIS Server .NET	0 Ratings	Mar 12 2009	9.3	Thad	120
WebMap V0.1	3 Ratings	Mar 05 2009	9.2	MapColors	156
Dynamically creating a map service and adding user-selected layers	0 Ratings	Mar 04 2009	9.3	John	113
GeoChat for ArcGIS Server .NET	0 Ratings	Mar 02 2009	9.3	David J	116



you can

RSS

to the forums!



The screenshot shows the ArcGIS Resource Centers website. The header includes the ArcGIS logo, the text "ArcGIS Resource Centers", and "ArcGIS Engine .NET". There are links for "Customer Care | Support | Careers", a search box, and a "Logout" button. The main navigation bar has "Resources Gateway", "Concepts and Samples", "Reference", and "Community". The left sidebar contains "Blog", "Code Gallery", "Forums", and "Knowledge Base". The main content area is titled "Forums" and displays a table of RSS feeds.

RSS	Name	Threads
	ArcGIS Engine: ArcObjects .NET API	258
	ArcGIS Engine: Deployment	9
	ArcGIS Engine: Installation	11
	ArcGIS Engine: Licensing	8

media

galleries

new...

The screenshot displays the ArcGIS Resource Centers website. The header includes the ArcGIS logo and the text 'ArcGIS Resource Centers' with a sub-header 'ArcGIS Server - Web Applications - .NET ADF'. Navigation links for 'Customer Care', 'Support', and 'Careers' are in the top right. A search bar and 'Login' button are also present. The left sidebar contains a menu with 'Blog', 'Code Gallery', 'Media Gallery' (highlighted with a red box), 'Forums', and 'Knowledge Base'. The main content area is titled 'Media Gallery' and features a 'Filter Media Types' dropdown. Below this is a table of media items:

name	rating	date added	product	author
ArcGIS Server .NET WebADF: Three new samples	0 Ratings	Mar 19 2009	ArcGIS Server 9.3	EDN Team
<p>The ArcGIS Server .NET team at ESRI demonstrates three developer samples currently available for download from the ESRI Resource Center. An AddData dialog box, a Flickr search task, and one example for implementing a custom renderer.</p> 				
DN2008 - Building .NET Applications Using the ArcGIS Server Web ADF and ASP.NET AJAX	0 Ratings	Mar 19 2009	ArcGIS Server 9.3	EDN Team
<p>This session will discuss techniques for developing Web applications with the ArcGIS Server .NET Web ADF. Learn how to utilize AJAX patterns and leverage enhanced capabilities of the .NET Web ADF.</p> 				

media galleries

host

videos, ppts...

ESRItv

How to...

Presentations



Wiki pages

future...

The screenshot shows a web interface for a Wiki page titled "kmlinfo". The page is part of a dashboard with a breadcrumb trail: "Dashboard > ECH Test > ArcGIS Server REST API > kmlinfo > Full Page". The page content includes a search bar, a "Save" button, and a list of navigation links. The main text describes the KML output and operations, mentioning that KML is supported as an output format when using the REST API. It lists several options for requesting data in KML format, such as "Map and Image Service Footprints", "Paged raster representation for map and image services", "KML Regions and Dynamic Ground Overlay", "Query Results", "Geocode Results", "Geoprocessing task results", and "Custom raster or vector components corresponding to selected layers from a map service". It also notes that KML options are not available when services are secured using token-based authentication. The page provides a list of available options for requesting data in KML format, including "Format" (used for requesting data as an output format using the ?format parameter in the URL), "Output" (used for requesting data as an output format using the ?output parameter in the URL), and "View" (used for requesting a KML Region as ground overlay document wrapped in KML file. In comparison to "Format", this option is used when you click the "View In Google Earth" link when in Services Directory). A URL example is provided: `http://sampleserver1.arcgisonline.com/ArcGIS/rest/services/ArcGIS/ArcGIS_REST_CacheBase_ArcMapService?format=kml`. The page also includes a "Comment" field and a "Save" button.

more

active in the

external community...

Facebook

RSS

facebook Home Profile Friends Inbox 2 Allan Laframboise Settings Logout

EDN - ESRI Developer Network

ESRI Developer Network

facebook Home Profile Friends Inbox 2 Allan Laframboise Settings Logout

Edit Page
Send an Update to Fans
Promote Page with an Ad
More

Write something about Developer Network.

Fans

6 of 74 fans

Don Coviness
Michael Lippmann
Kelly Hutchins
Ted Cronin

Write something about Developer Network.

Notes

3 of 10 notes

- ArcGIS Code Challenge 5:32pm Mar 5
- Developer Summit Extending ArcGIS 12:11pm Mar 2
- Using Java to extend 9.3.1 7:59am Feb 26

Favorite Pages

Official ESRI DevSummit

Wall Info Boxes Photos Video Discussions >> +

Write something...

Share

Official ESRI... Just Fans Settings

Official ESRI DevSummit
Session Time Swap
Intro ArcGIS Silverlight is Wednesday at 1:00 p.m. and JNET ADF is Thursday at 8:30 a.m.
March 11 at 2:04pm · Comment · Like · Share

Official ESRI DevSummit
Code Challenge Entries Available for Viewing!
ArcGIS Server Mashup and ArcGIS Mobile Code Challenge entries can be accessed from <http://www.esri.com/events/devsummit/challenges/index.html>. Voting is open until Monday morning. Check your e-mail inbox for instructions.
March 11 at 10:23am · Comment · Like · Share

Official ESRI DevSummit
Art Haddad Talks About the DevSummit
Length: 0:36
February 12 at 5:06pm · Comment · Like · Share

Official ESRI DevSummit
The 2009 DevSummit Code Challenges Are On!
This year, there will be two Code Challenges: 1. ArcGIS Server Mashup Challenge 2. ArcGIS Mobile Challenge

6 of 118 fans See All

Danny Velazquez
Jithen Singh
Sean McGinnis
Jason Channin
Kelly Hutchins
David Cardella

Delicious

delicious Home Bookmarks People Tags Search these bookmarks Search

Join Now! What's new? Learn more Help Sign In

EDN Team's Bookmarks

Bookmarks | Network | Tags | Subscriptions
Site: <http://www.facebook.com/pages/EDN/3131564454> Email: ednteam@esri.com

See more bookmarks in [Popular](#) or [Recent](#).

EDNDeveloperResources Type a tag Bookmarks 37

Sorted by Most Recent

18 DEC 08 **AdobeMAX technical session videos** SAVE 7
Adobe Flex actionscript

Adobe Flex Coding Conventions and Best Practices SAVE 759
Flex actionscript documentation

Adobe Flash Player 9 Security Whitepaper SAVE 39
Great place to understand Flash security. And, a perfect read for anyone doing Flex development.
Flex Flash Security

17 DEC 08 **SourceForge.net: Open Source Software** SAVE 12270
share code community

CodePlex - Open Source Project Hosting SAVE 4385
share code community

Stack Overflow SAVE 7136
code share community

12 NOV 08 **What is GIS?** SAVE 83
gis mapping learn

GISuser.com GIS, GPS, LBS, CAD, mapping news, jobs, software, data, community SAVE 177
gis community news information

GIS Lounge - Geographic Information Systems, Remote Sensing, Data, Analysis SAVE 167

Tags

▼ Top 10 Tags

community	88
esri	12
Bookmarks	11
code	11
developer	11
imported	11
samples	8
documentation	7
resource	6
actionscript	5

▼ Tag Bundles 12

▶ .NET	3
▶ ArcGIS Desktop	4
▶ ArcGIS Engine	5
▶ ArcGIS Server	9
▶ ESRI	8
▶ Flex	3
▶ Geodatabase	7
▶ Geoprocessing	4
▶ GIS Community	2
▶ Java	3
▶ Javascript	5
▶ Share	1
▶ Unbundled Tags	56
▶ All Tags	79

YouTube and Viddler

The screenshot shows the YouTube channel page for ESRI TV. At the top, the YouTube logo is visible along with navigation links for Videos, Channels, Community, and Upload. The channel name "ESRI TV" is prominently displayed with a "Subscribe" button. Below this, a profile picture of a man with a play button over his mouth is shown. The channel's statistics are listed: joined June 21, 2008, last sign-in 4 days ago, 5,035 videos watched, 388 subscribers, and 5,881 channel views. A bio section identifies the channel as the "ESRI Company Video" from Redlands, California, with a website link to http://www.esri.com. Social sharing options for Send Message, Add Content, and Share Channel are provided. A video player is visible, showing a video titled "2009 ESRI Developer Summit: A Description of the Event" with 181 views. A "Recent Activity" section shows a video titled "ArcGIS for AutoCAD and Fort..." was favorited. A "Playlists" section lists "ArcGIS Explorer 5 Videos" and "For Developers 88 Videos".

Twitter

@ESRI

@ESRIDevSummit

@ESRIUC

EDN

@AL_Laframboise

@JimBarry

@agup

@dcardella



The screenshot shows the Twitter profile for 'esridevsummit'. At the top, there is a light blue header with the Twitter logo and a 'Login Join Twitter' button. Below the header is a yellow banner with the text: 'Hey there! esridevsummit is using Twitter.' and a green 'Join today!' button. A smaller text below the button says 'Already using Twitter from your phone? Click here.' The main profile area has a white background. On the left is the profile picture, a small icon with the text 'ESRI Developer'. To the right of the picture is the name 'esridevsummit'. Below the name is a bio: 'View entries for ArcGIS Server Mashup and ArcGIS Mobile Code Challenges. <http://tinyurl.com/b4453n>'. To the right of the bio is a green box with the following information: 'Name ESRI DevSummit', 'Location Palm Springs, CA', 'Web <http://www.esri.com>', and 'Bio Announcements and agenda updates for the DevSummit'. Below the bio box are three statistics: '120 following', '143 followers', and '6 updates'. Below the statistics are sections for 'Updates', 'Favorites', and 'Following'. The 'Updates' section shows three tweets: 'Code Challenge entries due today. ArcGIS Server Mashup and ArcGIS Mobile. <http://tiny.cc/zoX4v>', 'Session time swap: Intro ArcGIS Silverlight now Wed @1:00 & NET ADF now Thurs@8:30. #DevSummit <http://bit.ly/WR5ok>', and another tweet about session times. The 'Following' section shows a grid of profile pictures of users following the account.

what is twitter?

micro-blogging

instant message

talk to the world

listen to the world



friends



followers



findnfollow.com

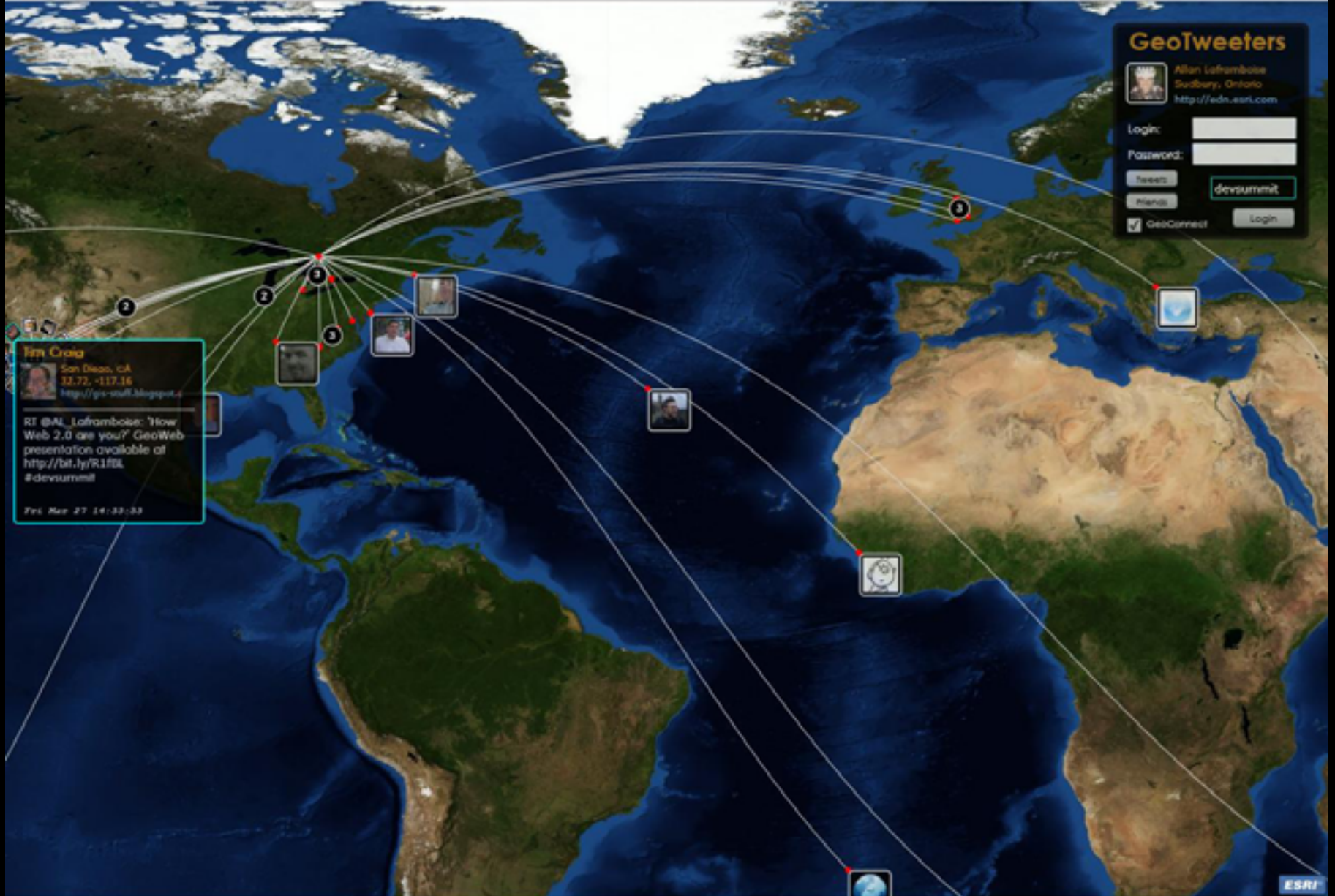
DEMO – GeoTweeters

ArcGIS Silverlight API

ArcGIS Online

Silverlight Virtual Earth API

Twitter Service



Tim Craig
 San Diego, CA
 32.72, -117.16
<http://gs-stuff.blogspot.com>

RT @AL_Laframboise: How Web 2.0 are you? GeoWeb presentation available at <http://bit.ly/R1f8k> #devsummit

Fri Mar 27 14:33:33

GeoTweeters

Allan Laframboise
 Sudbury, Ontario
<http://edn.esri.com>

Login:

Password:

GeoConnect

don't know
what
to say?



of **value!**

at ESRI,

we've been

Web 2.0-enabling

more resources

we've become more

Web 2.0-enabled

ourselves

we've become
more

“social”

a lot more

work

ahead of us...

we need to

support and **grow**

the

GeoWeb Community



bring the
community
together

MapForums

Community of MapPoint and Virtual Earth Users and Developers

GISCAFÉ

GIS
DEVELOPMENT

GISUSER.COM
"Taking You Beyond the Map"

geo
COMMUNITY
www.geocomm.com

the **GIS FORUM** *Betas*

GIS
LOUNGE

but

what

can **YOU** do?

ask yourself...

Are you **Web 2.0** enabled?



are you
listening



are you
plugged in



**are you
using all of the
tools**

have you set up

Alerts



are you

informed



are you
tuned in
to your **peers**

BLOGS

are

you
participating!

FORUMS

Consumer

99%

or

Contributor

1%

we all have

something

valuable

to **share**



provide

feedback



have you
told a
friend...

you would be
surprised
how much we
don't
know...



join
the

conversations



homework assignment #1

Build a GeoWeb "Dashboard"

Alerts

Social Media

RSS



iGoogle

Advanced Search
Search Preferences
Language Tools

Google Search

I'm Feeling Lucky

Get artist themes | Change theme from Flox | Add stuff ▾

Home

- CNN.com
- Weather
- NYTimes.com
- Google Finance
- CNET News.com
- Google Reader
- My Google Groups
- Gmail (196)
- LinkedIn Answer
- Los Angeles Times
- Facebook
- Del.icio.us bookmarks
- TwitterGadget

EDN Team

Google Map Search

Chat

Search, add, or invite

Allan Laframboise
Set status here ▾

Chat with friends in iGoogle!

Add friends now!

TwitterGadget

AL Laframboise

Home Replies Directs Favorites Ever

updated: 1:25:16 PM

cageyjames: @JimBarry Than #DevSummit (57 seconds ago from TweetDeck in reply to JimBarry)

Trevesy: Just had moth at my window trying to get in. Stare for a min b4 realizing I havnt : one 4 6 months. (2 minutes ago twitterrific)

JimBarry: ESRI DevSummit at

Facebook

You Friends Photos Search

Logged in as Allan. [go to profile]

You have 2 unread messages.

3 friend requests

2 group invites

1 event invite

Refresh Log out

Google Reader: GIS Developer Community (368)

GIS Developer Co refresh all as read

- ★ Sean Gillies on OGC WMTS from James Fee GIS Blog
- ★ Panasonic to Highlight Toughbook H1 from GISuser - GIS and Geospatial
- ★ TomTom Announces New Map Subscription from GISuser - GIS and Geospatial
- ★ Implications of WMTS for S3 tiles from Entries for Sean Gillies Blog
- ★ Fifteenth Annual CalGIS Conference, April 6- from GISuser - GIS and Geospatial
- ★ Flash Text Engine from InsideRIA
- ★ Commenting on OGC WMTS from Entries for Sean Gillies Blog
- ★ Microsoft Releases IER from InsideRIA
- ★ Google Releases Chrome Experiments from InsideRIA
- ★ Golder and Geosoft to Collaborate on Data from GISuser - GIS and Geospatial

My Google Groups

New England ArcGIS Server User Group

Gmail (196)

Inbox (196) - Compose Mail Actions...

- Google - Google Alert - silverlight 10:33am - Google News Alert for: silverlight
- Google - Google Alert - wpf - 5:44am Google Blogs Alert for: wpf inside the MIX09
- Directions - Directions Media 5:00am Webinar: The Power of Google Maps API
- Google - Google Alert - social 3:51am network or media - Google News Alert for:
- Google - Google Alert - social 3:45am media business guideline - Google News
- Google - Google Alert - ArcGIS 2:38am Developer OR Code OR Programming OR
- Google - Google Alert - Community Mar 18 ESRI OR ArcGIS OR GIS - Google News
- Google - Google Alert - wpf - Mar 18 Google Blogs Alert for: wpf HLSL ps_2_0
- Tom Pohlmann - Forrester's IT Mar 18 First Look, March 2009 - Click here if your

Weather

Redlands, CA

81°F Current: Partly Cloudy
Wind: N at 1 mph
Humidity: 26%

Thu Fri Sat Sun

homework assignment #2

The Twitter logo, featuring the word "twitter" in a lowercase, rounded, sans-serif font. The text is white with a thin blue outline, set against a solid blue rectangular background.

sign up
for a

twitter

account

start

listening

start

sharing

get

geo-connected

be

yourself

thank you!

Allan Laframboise

EDN Team - .NET Technology Lead
alaframboise@esri.com

www.twitter.com/AL_Laframboise

edn.esri.com

