

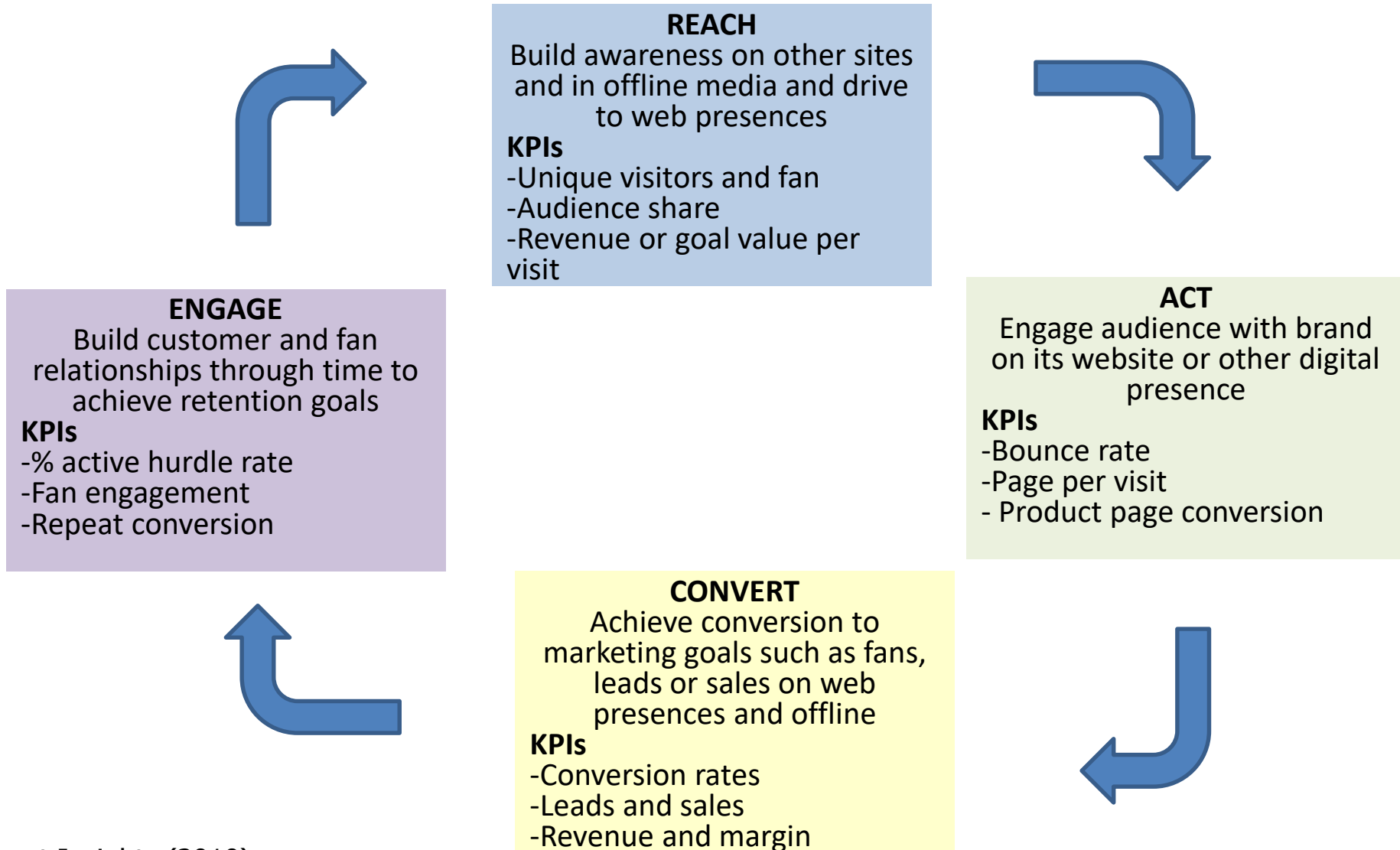


Digital Communication

Daniela Andreini



Using Digital Media Channels to support Business Objectives





Benefits of digital media

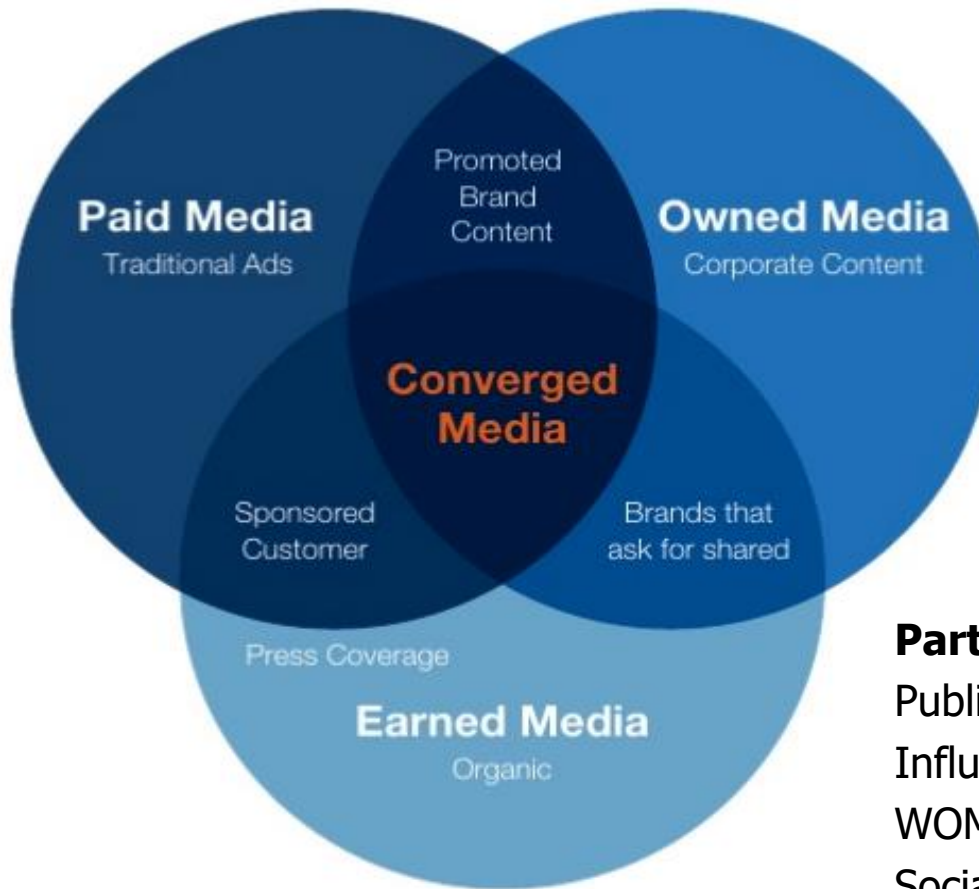
- **Interactivity:** from monologue to dialogue
- **Intelligence:** from branding to communication:
from supply-side to demand-side thinking
- **Individualization:** from customer as a target to
customer as a partner
- **Integration:** from segmentation to communities



Paid + Owned + Earned = Converged media

Advertising

- Paid Search
- Display Ads
- Content Adv



Digital Properties

- Website
- Blogs
- Mobile apps
- Social Presence

Partner Networks

- Publisher editorial
- Influencer outreach
- WOM
- Social Networks



Paid + Owned + Earned = Converged

media

Media type	Definition	Examples	The role	Benefits	Challenges
Owned media	Channel a brand controls	<ul style="list-style-type: none">• Web site• Mobile site• Blog• Twitter account	Build for longer-term relationships with existing potential customers and earn media	<ul style="list-style-type: none">• Control• Cost efficiency• Longevity• Versatility• Niche audiences	<ul style="list-style-type: none">• No guarantees• Company communication not trusted• Takes time to scale
Paid media	Brand pays to leverage a channel	<ul style="list-style-type: none">• Display ads• Paid search• Sponsorships	Shift from foundation to a catalyst that feeds owned and creates earned media	<ul style="list-style-type: none">• In demand• Immediacy• Scale• Control	<ul style="list-style-type: none">• Clutter• Declining response rates• Poor credibility
Earned media	When customers become the channel	<ul style="list-style-type: none">• WOM• Buzz• "Viral"	Listen and respond — earned media is often the result of well-executed and well-coordinated owned and paid media	<ul style="list-style-type: none">• Most credible• Key role in most sales• Transparent and lives on	<ul style="list-style-type: none">• No control• Can be negative• Scale• Hard to measure



Why digital marketing?

The amount of data being created each minute online.

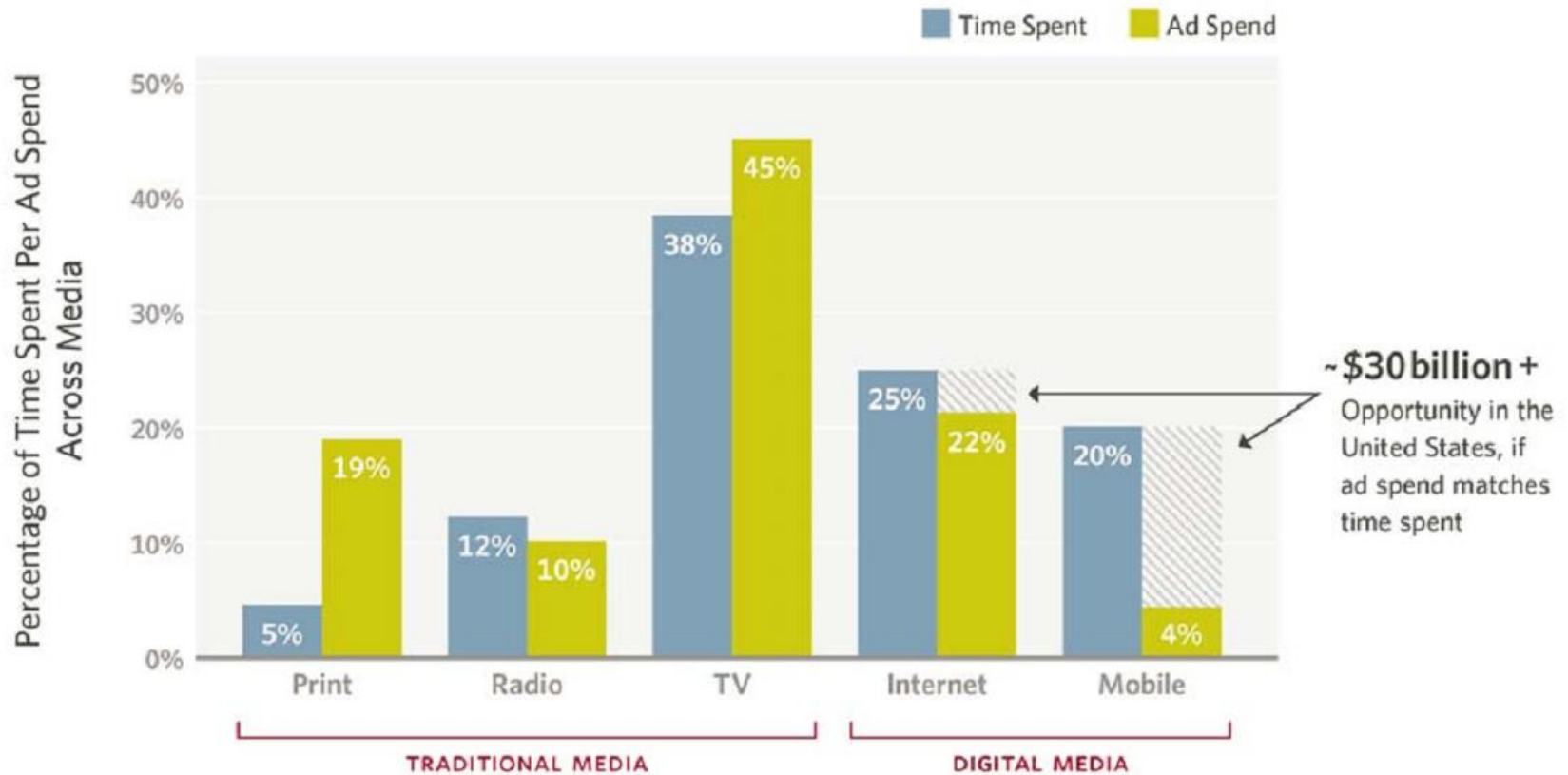
- 2,000,000 Google Searches
- 685,000 Facebook Updates
- 200,000,000 Sent Emails
- 48 Hours Worth of YouTube Videos
- 347 New Blogs Posted

Source: [Data Never Sleeps 2.0 infographic](#)



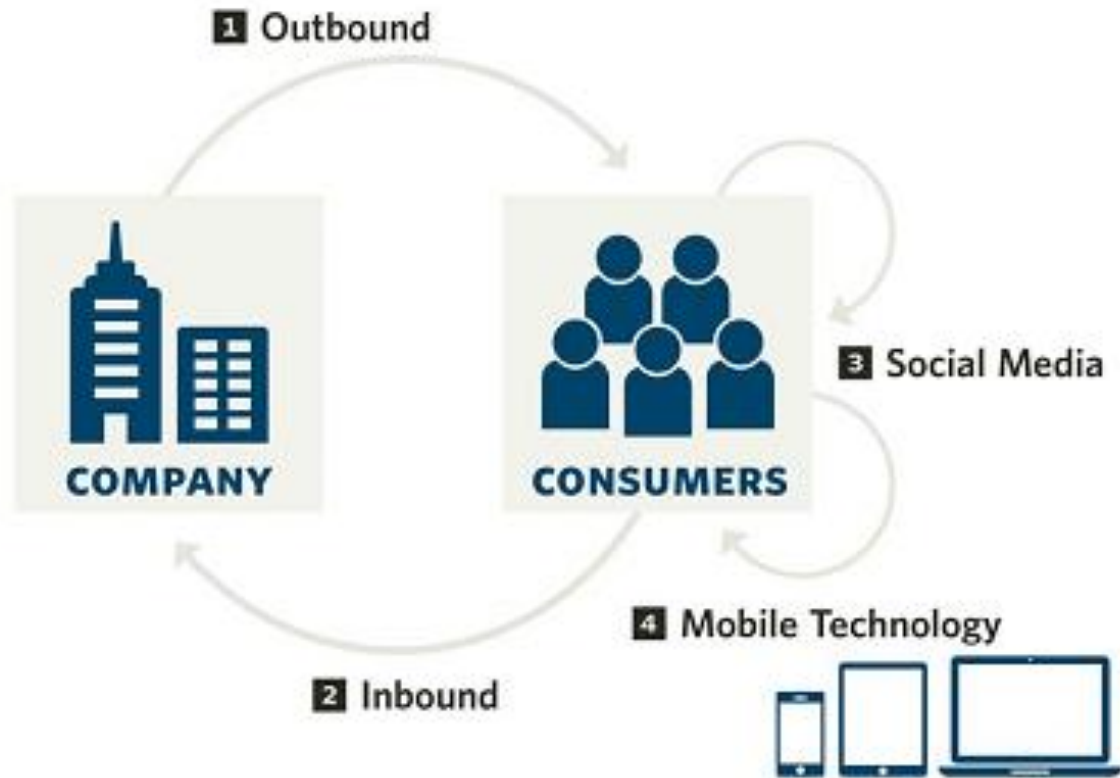
However...

... companies are missing important opportunities





Digital Communication Overview





This Course is divided in:

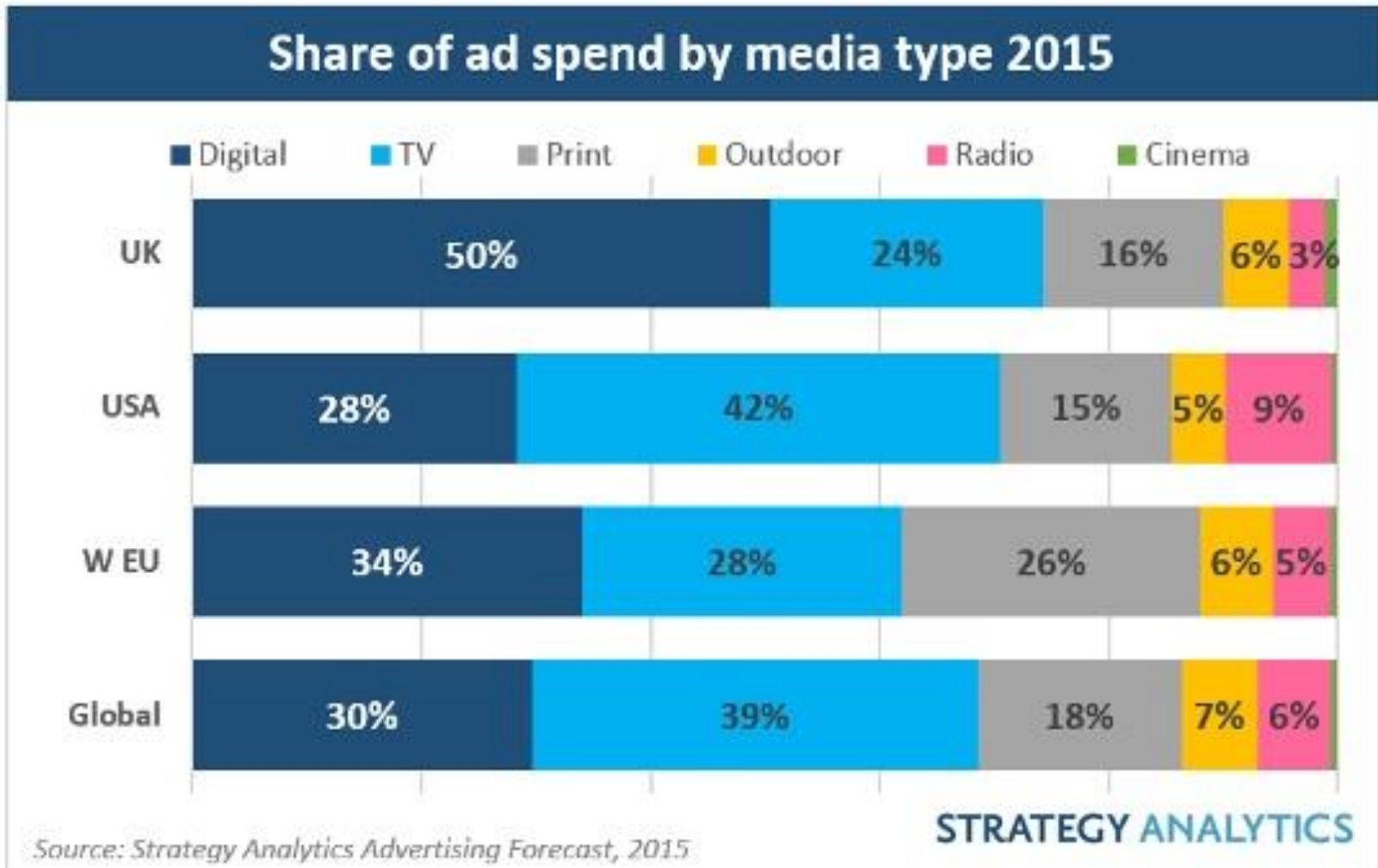
1. Outbound Communication
2. Inbound Communication
3. Social Media Marketing



Outbound Communication

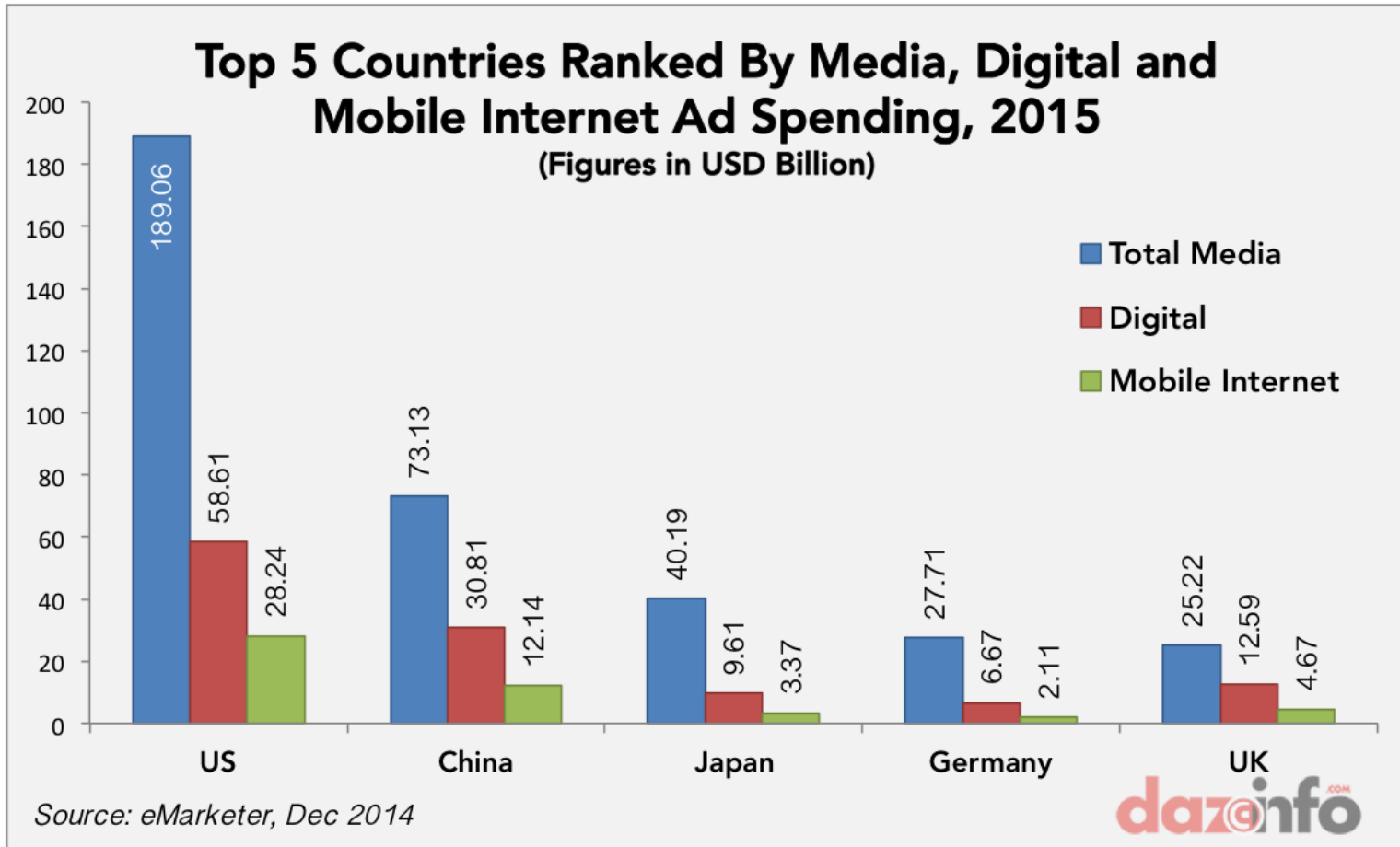


Why digital outbound communication?





Why digital outbound communication?





Why digital outbound communication?

Total Media Ad Spending in Western Europe, by Country, 2013-2018

billions

	2013	2014	2015	2016	2017	2018
Germany	\$26.93	\$27.33	\$27.71	\$27.99	\$28.35	\$28.64
UK	\$22.15	\$23.62	\$24.71	\$25.75	\$26.72	\$27.62
France	\$15.24	\$15.39	\$15.56	\$15.70	\$15.88	\$16.04
Italy	\$11.50	\$11.48	\$11.69	\$11.95	\$12.22	\$12.46
Spain	\$6.25	\$6.34	\$6.47	\$6.62	\$6.77	\$6.92
Netherlands	\$5.32	\$5.37	\$5.42	\$5.45	\$5.49	\$5.52
Sweden	\$3.77	\$3.82	\$3.88	\$3.94	\$4.00	\$4.05
Norway	\$2.73	\$2.76	\$2.80	\$2.87	\$2.94	\$3.01
Denmark	\$2.12	\$2.15	\$2.18	\$2.20	\$2.22	\$2.24
Finland	\$1.67	\$1.65	\$1.67	\$1.70	\$1.73	\$1.76
Other	\$14.34	\$14.67	\$15.12	\$15.70	\$16.31	\$17.04

Western Europe \$112.03 \$114.59 \$117.21 \$119.88 \$122.63 \$125.31

Note: includes digital (desktop/laptop and mobile), directories, magazines, newspapers, outdoor, radio and TV; numbers may not add up to total due to rounding

Source: eMarketer, Sep 2014



Why digital outbound communication?

Digital Ad Spending Growth Worldwide, by Region, 2013-2018

% change

	2013	2014	2015	2016	2017	2018
Middle East & Africa	47.4%	38.5%	30.0%	26.5%	24.0%	22.0%
Latin America	23.4%	28.7%	18.4%	18.3%	15.9%	14.5%
Central & Eastern Europe	23.1%	22.0%	13.0%	11.0%	9.0%	9.0%
Asia-Pacific	14.3%	18.3%	15.3%	11.9%	10.4%	9.4%
North America	16.5%	17.1%	15.1%	14.0%	11.2%	10.7%
Western Europe	10.4%	11.3%	11.9%	8.4%	6.8%	5.6%
Worldwide	15.0%	16.9%	14.7%	12.4%	10.3%	9.6%

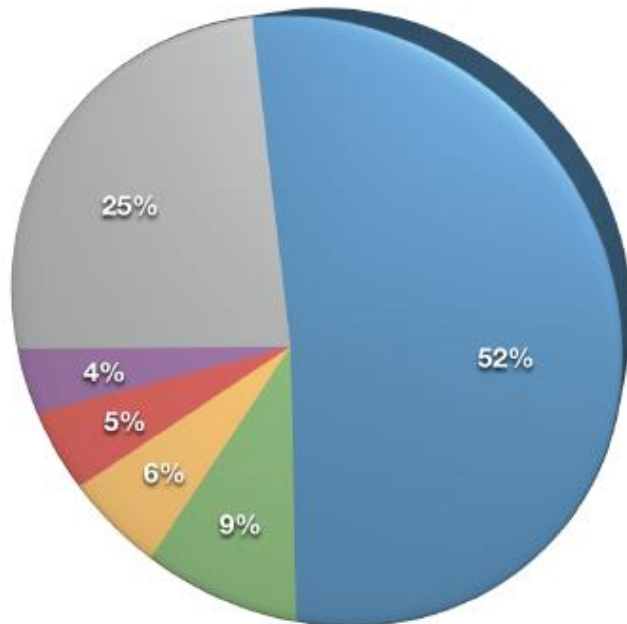
Note: includes advertising that appears on desktop and laptop computers as well as mobile phones and tablets, and includes all the various formats of advertising on those platforms; excludes SMS, MMS and P2P messaging-based advertising

Source: eMarketer, Sep 2014

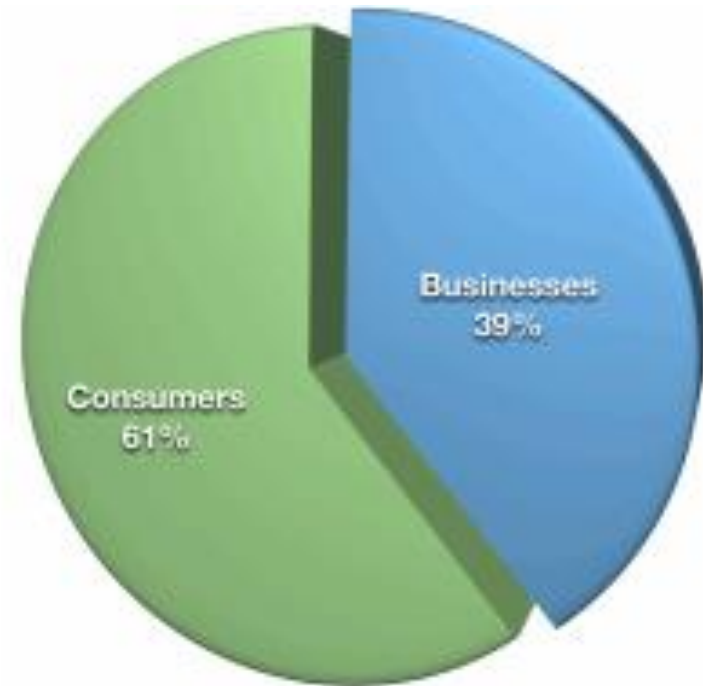


Social Media Marketing Report 2015

This survey in January 2015 by emailing a list of 330,000 marketers and asking them to take the survey. Here closed is the survey with 3720 participants.

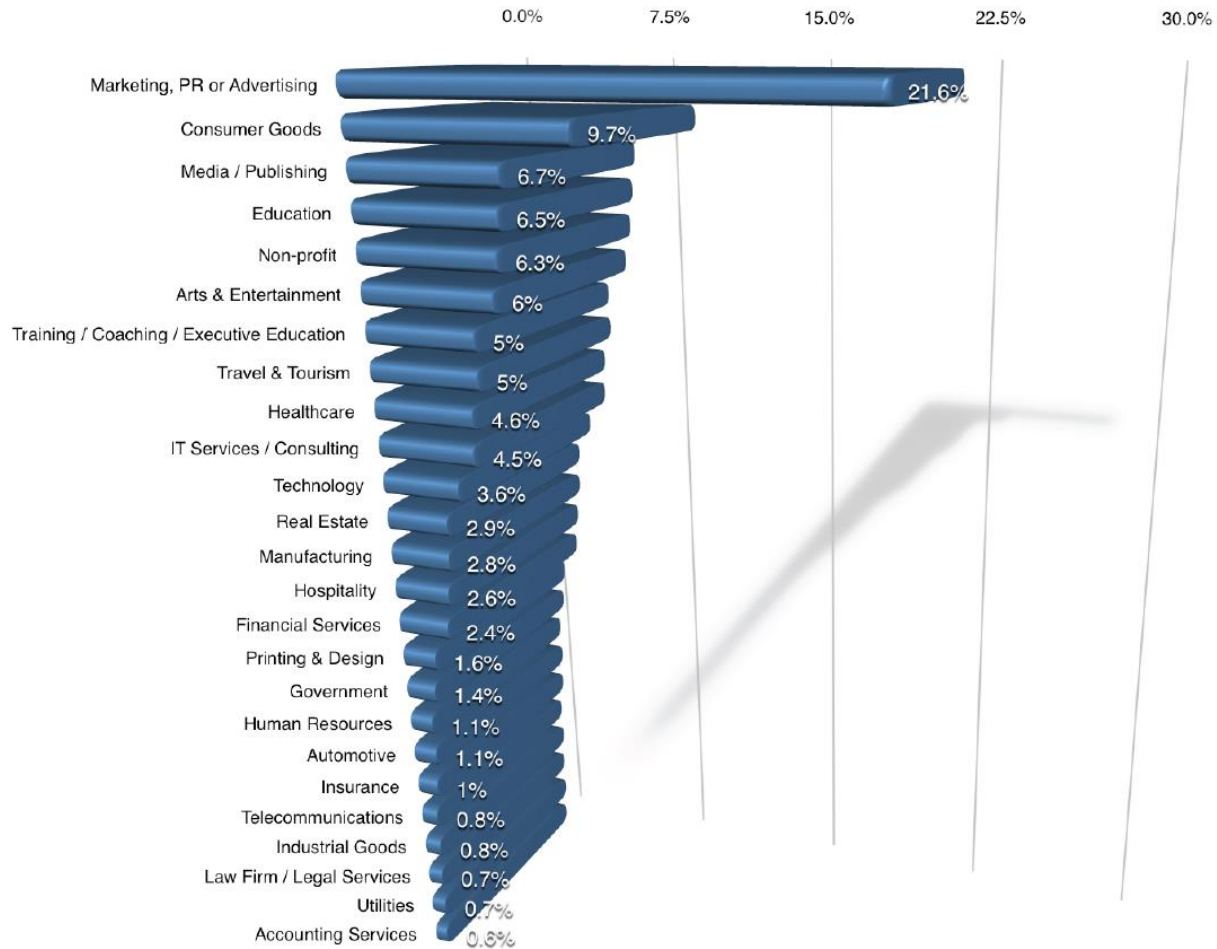


- United States
- United Kingdom
- Canada
- Australia
- India
- All other combined





Social Media Marketing Report 2015





Traditional Outbound Communication tools

- Offline communications**
- 1 Advertising
 - 2 Personal selling
 - 3 Sales promotion
 - 4 PR
 - 5 Sponsorship

- Offline communication**
- 6 Direct mail
 - 7 Exhibitions
 - 8 Merchandizing
 - 9 Packaging



What is the position in the customer communication funnel? (Edelm's article)



Integrated Outbound Communication tools

4 Interactive ads

- Site-specific media buys
- Ad networks
- Native Advertising
- Sponsorship
- Behavioural targeting

5 Opt-in e-mail

- House list e-mails
- Cold (rented list)
- Co-branded
- Ads in third party e-newsletters



What is the position in the customer communication funnel? (Edelm's article)



Online communication Mix and budget

Digital Media Channels: online communications techniques used to achieve goals of brand awareness, familiarity, favorability and influence purchase intent by encouraging users of digital media to visit a website to engage with the brand or product, and ultimately to purchase online or offline through traditional media channels such as phone or in-store. (Chaffey and Ellis-Cadwick, 2012)

The Digital Media tools to engage customers:

- 1. Pay-per-click**
- 2. Display Ads**
- 3. Affiliate Marketing**
- 4. E-mail / Permission Marketing**



Online communication Mix and budget

Essential Vocabulary

1) **CPM /CPT** (cost per mille/thousand impressions): the cost of placing an ad viewed by 1,000 people. An impression takes place when an ad appears on a web page when downloaded by a user (e.g. brand adv => repeated exposure)

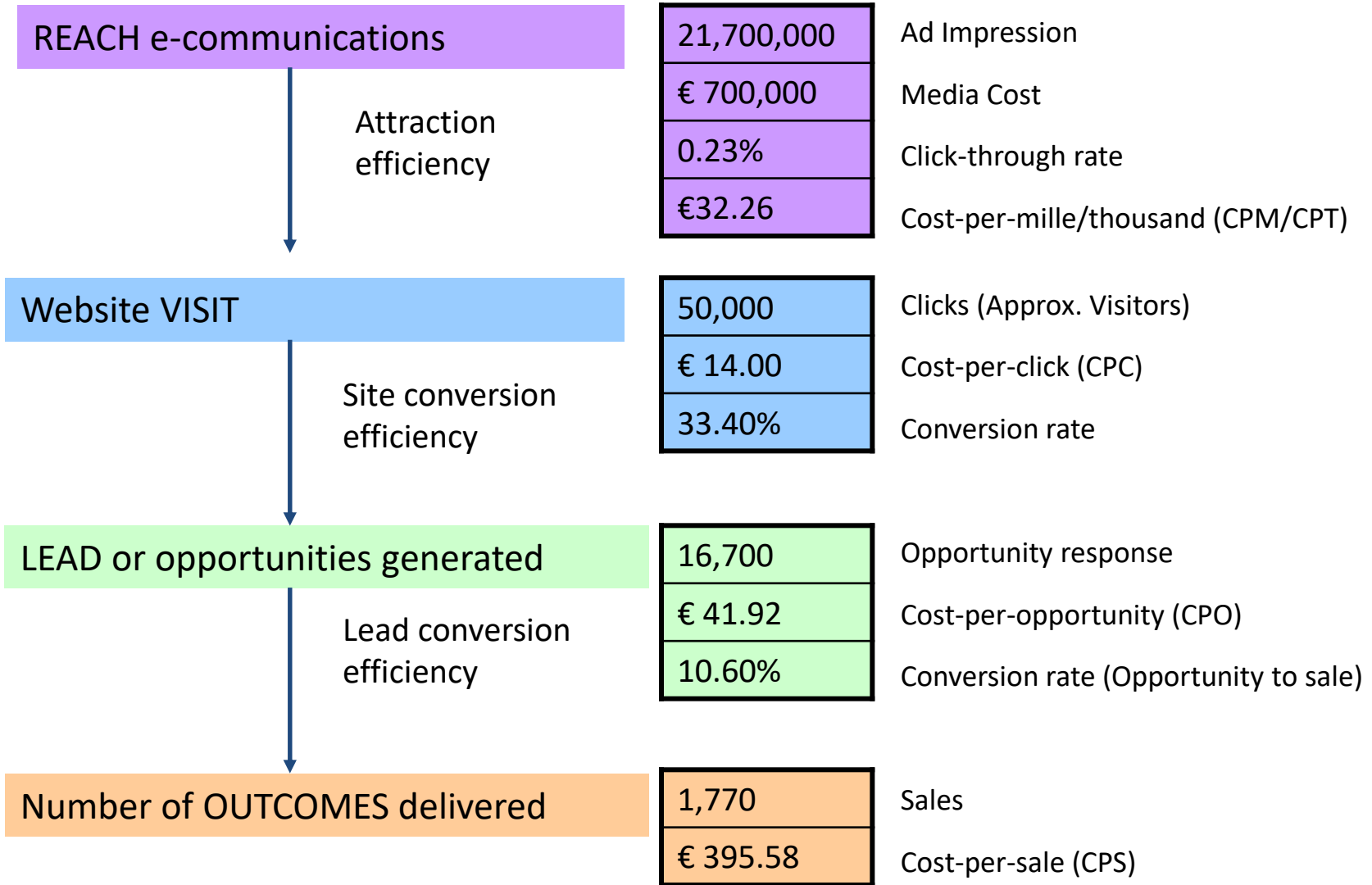
2) **CPC** (cost per click) or pay per click: the cost of each click from a referring site to a destination site, typically from a search engine pay-per-click search marketing.

Example: 0,2€ CPC (500 clicks delivered by Google Adwords costing 100€)

3) **CPA** (cost per action) or CPS: cost of acquiring a customer or achieve a sale. Typically limited to the communication cost and refers to cost per sale for new customers.



Online communication Mix and budget





Online communication Mix and budget

A. Inbound Marketing

PAID LISTING

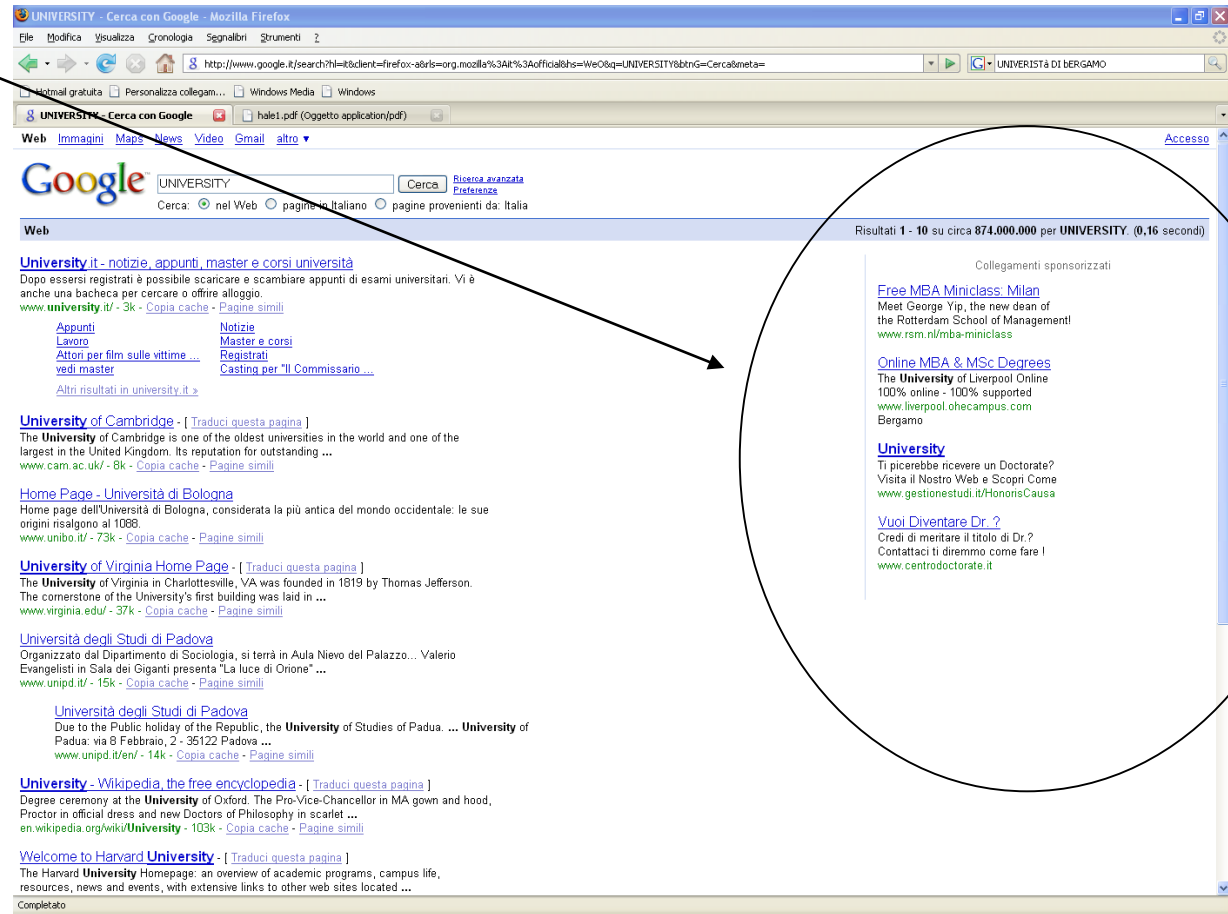
PAID LISTENING

Mixture of:

- How much you're willing to pay per Click

- How big your monthly budget is

- How many people click on your ad





Inbound Marketing



Inbound Communication tools





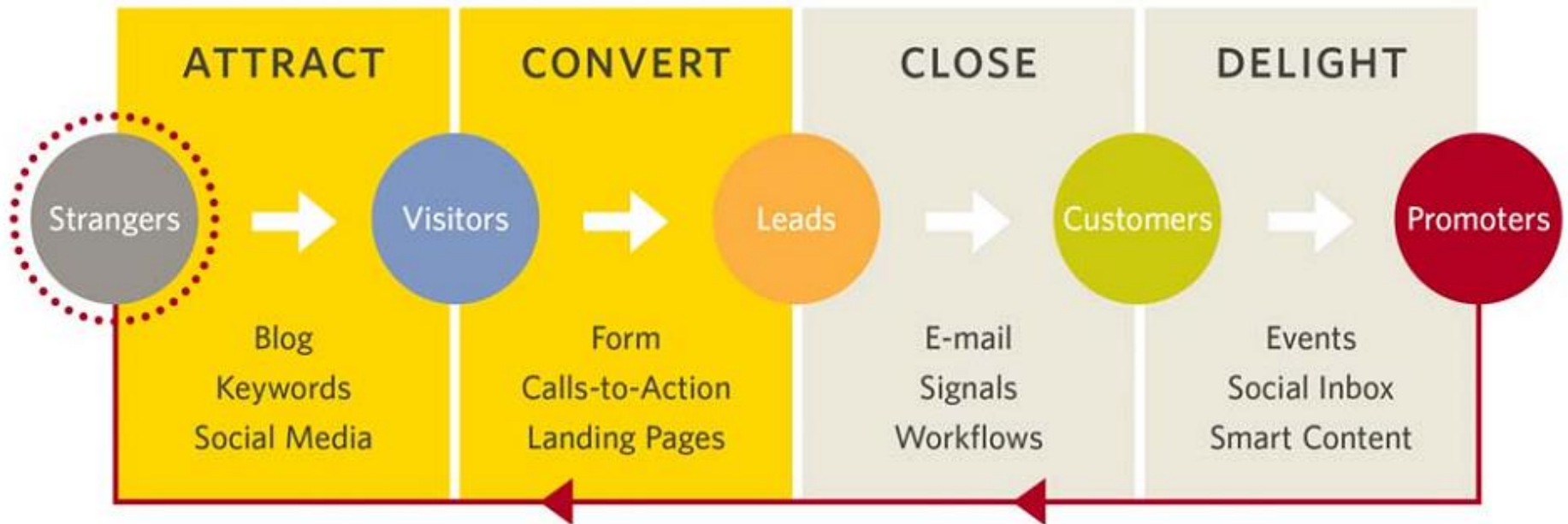
Inbound marketing

Inbound marketing is a way to engage consumers by creating content including blogs, podcasts, white papers, and search engine optimization (SEO) so that a company—its brand, products, and services—is found when consumers search for information



Inbound Marketing drivers

- The diminished influence of advertising and the rise of consumer search. In the United States, approximately 86% of TV viewers skip commercials altogether, and 84% of consumers between the ages of 25 and 34 have clicked out of a website due to “irrelevant or intrusive” ads.
- 82% of US consumers conduct online research before buying a product.





Video

Hubspot CEO video

<https://www.youtube.com/watch?v=lkDiXCWWghg&list=PLzGnbXYZ0egCJzahSe-jcbeP7iXaDXJj9>



Some questions

- How do consumers find me?
- What content should I create to attract potential customers?
- How do I optimize my website for engagement?

Further downstream, the inbound marketing funnel involves sales management (“close”) or customer management (“delight”)



Main step of inbound marketing

1. Getting Found
2. Create Content
3. Optimizing Landing Pages



1. Getting found

GOOGLE SEARCH – How it works

- Google indexes web pages on the Internet, just like a catalog in a library.
- Google ranks web pages based on relevance and importance to consumers' search queries.

The process of gaining ranks in search results is called search engine optimization based on

-> *relevance*

-> *authority*



1. Getting found

Therefore, inbound marketing requires two key actions.

1. **content, keywords, and meta tags** that improve its relevance to a particular search query
2. the firm needs to find ways to garner inbound links from other websites to build its authority. It can do this by **savvy content creation**.



1. Getting found

The image shows a Google search results page for the query "accounting software florida". The search bar at the top shows the query and a "Search" button. Below the search bar, there are several search results. A large pink box highlights the top two results, with "20%" overlaid on the right side. A second large pink box highlights the third result, with "80%" overlaid on the right side. The search results include titles, snippets, and URLs for various accounting software providers in Florida.

20%

80%

Google search results for "accounting software florida".

Search results shown (highlighted areas):

- Accounting Software**
Find the accounting software you need for your business in Florida. ...
[www.floridacounting.com](#)
- Accounting Software**
Good Financial Software to use for your business. View the details ...
[www.floridacounting.com](#)
- Accounting Software Florida**
Find the best Accounting Software in Florida. ...
[www.floridacounting.com](#)

Other search results visible:

- Accounting Software, Accounting Software Florida, Accounting...**
Accounting Software in Florida. Accounting Software in Florida, Accounting Software in Texas, Accounting Software in South East, Accounting Software in Texas, Florida. ...
[www.floridacounting.com](#)
- Dallas, Texas Florida Home Loans, Miami, FL Software Florida, FL...**
Miami, FL Home Loans. To see Great Home Loans, visit our website. ...
[www.floridacounting.com](#)
- Accounting Software, Home**
Find Accounting Software in Florida. Accounting Software in Florida. ...
[www.floridacounting.com](#)
- Human Resources Management Software, Payroll Accounting Software**
Payroll Accounting Software in Florida. Payroll Accounting Software in Florida. ...
[www.floridacounting.com](#)
- Payroll Accounting Software, Florida, Payroll**
Payroll Accounting Software in Florida. Payroll Accounting Software in Florida. ...
[www.floridacounting.com](#)
- Virtual Market Software, Computers, Florida**
Home page of Virtual Market Software, a business of a wide set of applications. ...
[www.floridacounting.com](#)

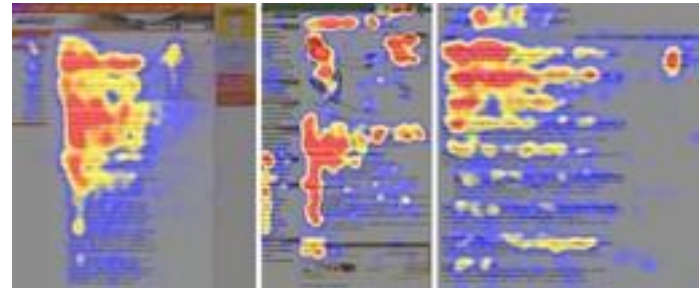


1. Getting found

A. Natural Search or Organic Search

The Natural Search or Organic Search of a Search Engine is the result of web sites for crawlers.

Crawlers are the automated process the search engines use to evaluate web sites, in order to determine which sites most closely satisfy the search criteria.



Natural Search is the most effective way to be found and considered by internet users because results are posted in the most important part of a web site.



1. Getting found POSITIONING

To be found in a Natural Search, the web site content has to be optimized according to the keywords selected

To be highly visible in natural search results, sites must:

- 1) get crawled
- 2) choose the strategic Key Words
- 3) optimize the content of our web pages
- 4) increase relevance of our internet web site to search engines (trust rank /page rank).

We have to wait for the **SPIDER**:

A program that automatically fetches Web pages. Spiders are used to feed pages to search engines. It's called a spider because it *crawls* over the Web. Another term for these programs is *webcrawler*. Because most Web pages contain links to other pages, a spider can start almost anywhere. As soon as it sees a link to another page, it goes off and fetches it. Large search engines, like Google, have many spiders working in parallel.



1. Getting found

POSITIONING:

2) choose the strategic Key Words

The most crucial step in defining keywords is to create models of your customers

- 1) Track the words that currently bring traffic to you and your competitors' sites via natural search;
- 2) note how current customers, salespeople, and partners describe your business;
- 3) use keyword suggestion tools available through Google, Wordtracker, and Yahoo!, and paid services like SEMphonic;
- 4) buy variations on a selected keyword — gerunds, plurals, misspellings, or hyphens;
- 5) test keywords routinely to discover new buys and measure the ROI of existing buys.



1. Getting found

POSITIONING:

3) optimize the content of our web pages for the natural search

- Domain Name
- HTML:
 - Title,
 - Meta Tag Description, Keywords, Robots, H1, H2, H3
 - Text
 - Images

```
www.italianwinemerchant[1] - Blocco note
File Modifica Formato Visualizza ?
<html>
  <head>
    <title>Italian wine Merchants- Search</title>
    <SCRIPT language=JavaScript>
      function tell_friend2()
      {
        var path_to_cgi="http://www.tell-a-friend-wizard.com/cgi-bin/tell_opt_new2.cgi?uid=cdeas&url=";
        path_to_cgi += '&referrer=' + escape(document.location);
        window.open(path_to_cgi,"FRIENDS01","STATUS=NO,TOOLBAR=NO,LOCATION=NO,DIRECTORIES=NO,COPYHISTORY=NO,MENU=NO,RESISABLE=NO,SCROLLBARS=YES,TOP=
      }
    </SCRIPT>
    <script type="text/javascript">
      <!--var sURL = unescape(window.location.pathname);
      function doLoad()
      {
        setTimeout( "refresh()", 5*1000 );
      }
      function refresh()
      {
        window.location.href = sURL;
      }
      //-->
      function refresh()
      {
        window.location.reload()
      }
      function go(form)
      {
        location=form.selectmenu.value
      }
    </script>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1"></head>

  <body text="#663300" link="#663300" vlink="#663300" alink="#663300">
    <br>
    <!-- #BeginLibraryItem "/Library/Nav-Ahasan-v1.1b1" --><br>
    <div id=DMBRI >
      
      
    </div>
    <script language="JavaScript" type="text/javascript">
      var r1mPath=null;
      var r1sPath=null;
      var r1Path2root=null;
      function InitRelCode()
      {
        var img;
        var tobj;
        if(!document.layers){
          img=document.images['DMBImgFiles'];
          img=document.images['DMBJSCode'];
          tobj=img;
        }
        else{
          tobj=document.layers['DMBRI'];
          if(tobj){
            img=tobj.document.images['DMBImgFiles'];
            img=tobj.document.images['DMBJSCode'];
          }
        }
        if(!tobj){
          window.setTimeout("InitRelCode()",700);
          return false;
        }
      }
    </script>
  </body>
</html>
```



1. Getting found

POSITIONING:

3) optimize the content of our web pages for the natural search

```
<script type="text/javascript">
</script>
<meta http-equiv="imagetoolbar" content="no"/>
<title>TripAdvisor: Read Reviews, Compare Prices & Book</title>
<meta name='yandex-verification' content='72f2dede0d56da88' />
<meta http-equiv="pragma" content="no-cache"/>
<meta http-equiv="cache-control" content="no-cache,must-revalidate"/>
<meta http-equiv="expires" content="0"/>
<script type="application/ld+json">
```

Example of content of a website (www.tripadvisor.com)



1. Getting found

POSITIONING:

3) optimize the content of our web pages for the natural search

```
<meta property='og:title' content='TripAdvisor: Read Reviews, Compare Prices & Book' />
<meta property='og:description' content='World's Largest Travel Site. 200 million+ unbiased traveller reviews. Search 200+ sites to find the best hotel prices.' />
<meta property='og:image' content='https://static.tacdn.com/img2/branding/TA_550x370.png' />
<meta property='og:image:width' content='550' />
<meta property='og:image:height' content='370' />
<meta name='keywords' content='holiday, holidays, holiday packages, holiday package, travel package, travel packages, travel, planning, hotel, hotels, motel, bed and breakfast, inn,
guide book, review, reviews, popular, plan, air fare, cheap, discount, map, maps, golf, ski, articles, attractions, advice, restaurants' />
<meta name='description' content='World's Largest Travel Site. 200 million+ unbiased traveller reviews. Search 200+ sites to find the best hotel prices.' />
```

Example of meta tag (www.tripadvisor.com)



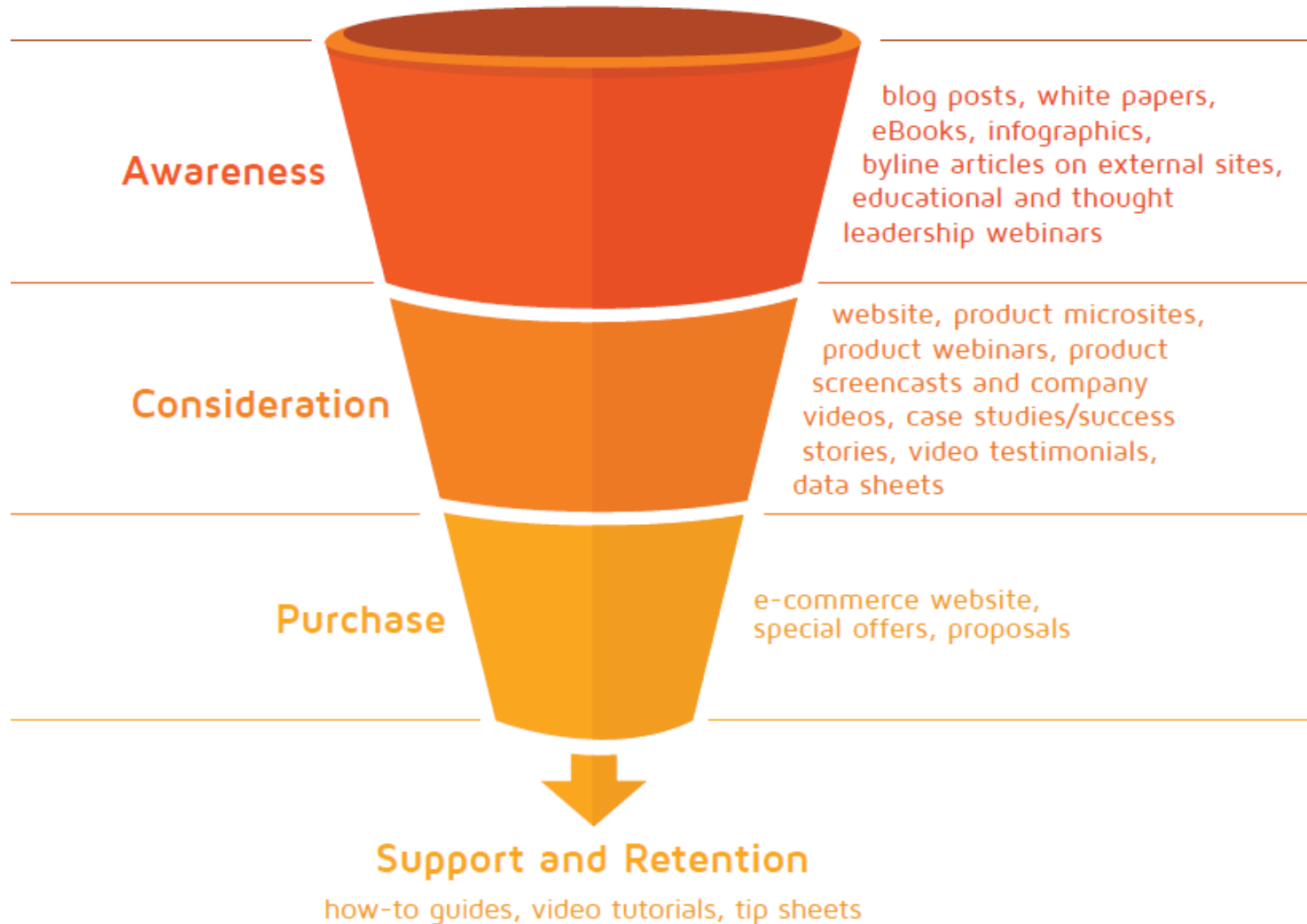
1. Getting found

POSITIONING: 4) PAGE RANK

- Google describes PageRank as:
"PageRank relies on the uniquely democratic nature of the web by using its vast link structure as an indicator of an individual page's value. In essence, Google interprets a link from page A to page B as a vote, by page A, for page B. But, Google looks at more than the sheer volume of votes, or links a page receives; it also analyzes the page that casts the vote. Votes cast by pages that are themselves "important" weigh more heavily and help to make other pages "important."
- In other words, a PageRank results from a "ballot" among all the other pages on the World Wide Web about how important a page is. A hyperlink to a page counts as a vote of support.
- Numerous academic papers concerning PageRank have been published since Page and Brin's original paper. In practice, the PageRank concept has proven to be vulnerable to manipulation, and extensive research has been devoted to identifying falsely inflated PageRank and ways to ignore links from documents with falsely inflated PageRank.
- Important, high-quality sites receive a higher PageRank, which Google remembers each time it conducts a search. Of course, important pages mean nothing to you if they don't match your query. So, Google combines PageRank with sophisticated text-matching techniques to find pages that are both important and relevant to your search. Google goes far beyond the number of times a term appears on a page and examines all aspects of the page's content (and the content of the pages linking to it) to determine if it's a good match for your query.



2. Creating content





Who is the audience?



2. Creating content

Content creation for digital marketing has two main goals.

1. to answer customers' questions and needs beyond basic product information.
2. to create trustworthy, original, and interesting content that improves its authority by encouraging other websites from other organizations or individuals to link to the website.



2. Creating content - Answering customers' needs

Companies should adopt a customer-centric view of the world, finding ways to solve a consumer's problem regardless of any immediate, direct connection to product sales.

In the process, although the consumer may eventually buy from a competitor, the company has improved its relationship with the consumer and also increased awareness of and need for the product



2. Creating content - which needs?



In order to understand how to solve your customers' problems, interview them, read what they read, talk to the subject matter experts in your company and build buyer and user personas. These are excellent ways to start understanding the needs of your audience.

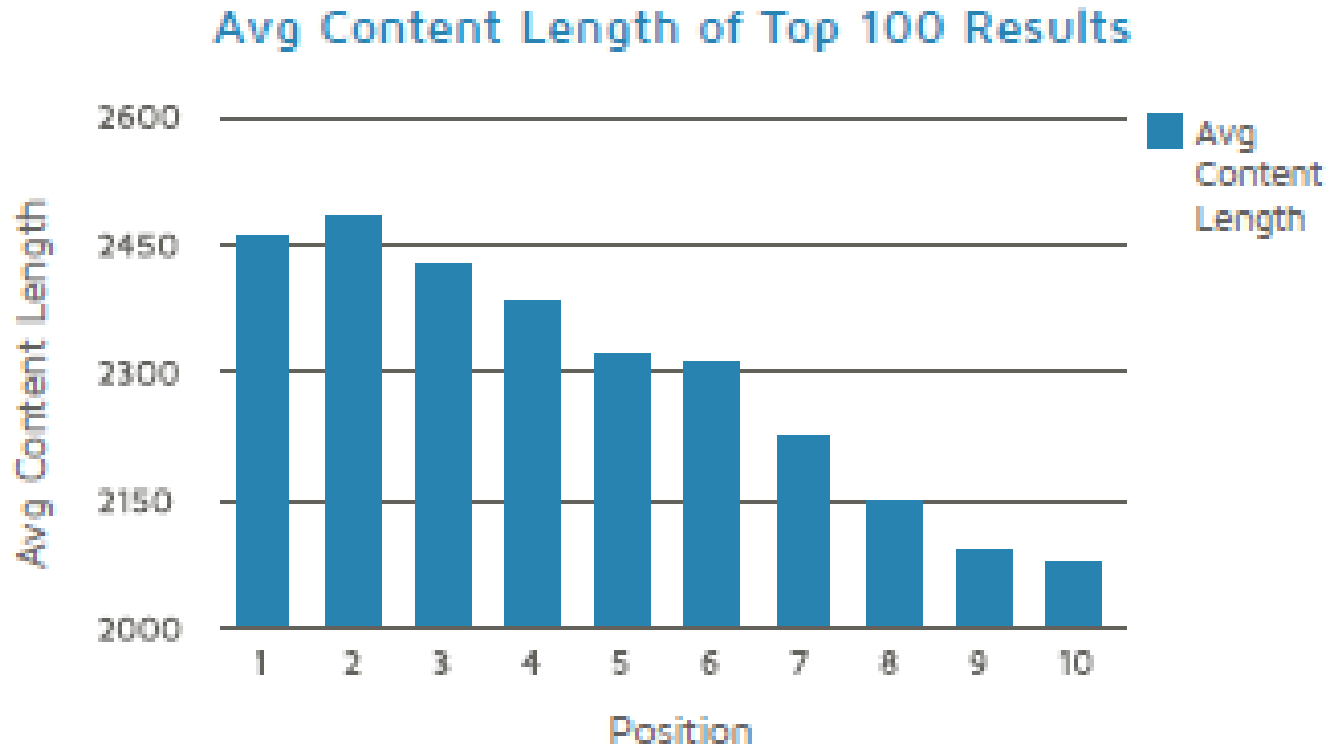


2. Creating content – which content?





2. Creating content – how many words?



A study by serplQ involving more than 20,000 keywords showed that the average content length of each of the top 10 results in Google was more than 2,000 words.



2. Creating content – SEO

- Include your keyword(s) in your page titles, URLs, and headers
- Put your keyword(s) in the alt text for your graphics, banners and buttons, to make your content more visible in image search results
- Incorporate your keywords in the first 200 words of your content, and one time within the first 160 characters of the meta description of the page



2. Creating content - Video examples 2/3

Sephora's videos

CORPORATE

<https://www.youtube.com/watch?v=17gGfYZP3lY>

CUSTOMER

<https://www.youtube.com/watch?v=O3nPfu-4Zmw>



2. Creating content 3/3

Creating original content that encourages other websites to provide links to it

The content should contribute to a company's brand reputation.

Example:

<https://www.americanexpress.com/>



3. Optimizing Landing Pages

Getting the consumer to click on an organic link is half the battle; the other half is deciding what content should appear on the landing page to convert the consumer into a customer.

At this point, user experience is paramount. Using consumer focus groups to test website design (including the use of colors, button shapes, position, wording, and logos) can show a company which style choices would resonate most effectively with target customers.



- ▶ *Landing pages are designed as a springboard for users to step further into your site. They do this by being relevant and focused on a single point — such as the user’s search inquiry. They are most commonly associated with pay-per-click pages such as Google Adwords but are certainly not limited to that platform.*



- ▶ *Using landing pages is all about maximizing your return on investment for each customer. The more specific, simple and streamlined a page is, the more likely the user will take the desired action.*



- ▶ *Ideally, landing pages should be used to segment your offers, your users, as destination pages for your pay per click ads, and/or as a way to create anticipation about a product event (and encourage users to sign up as the event comes closer).*



- ▶ *There are certain things that landing pages are not built to do — mainly act as long-form sales letter or simple name-squeeze pages. Your landing page is essentially the “welcome mat” that draws visitors into the rest of your site. Provided that you have a captivating offer that resonates well with them, you’re digitally encouraging them to walk through the front door.*



- ▶ *Some of the best converting landing pages embody the philosophy of “less is more”. It’s common to remove superfluous graphics, navigation, testimonials and even customer support options to help the user focus on a single action you want them to take.*



- ▶ *Search engine optimization isn’t meant to replace landing pages or vice versa. SEO adds to landing pages, and when done right, landing pages can in turn increase relevancy in the eyes of the search engine and potentially increase your rankings.*