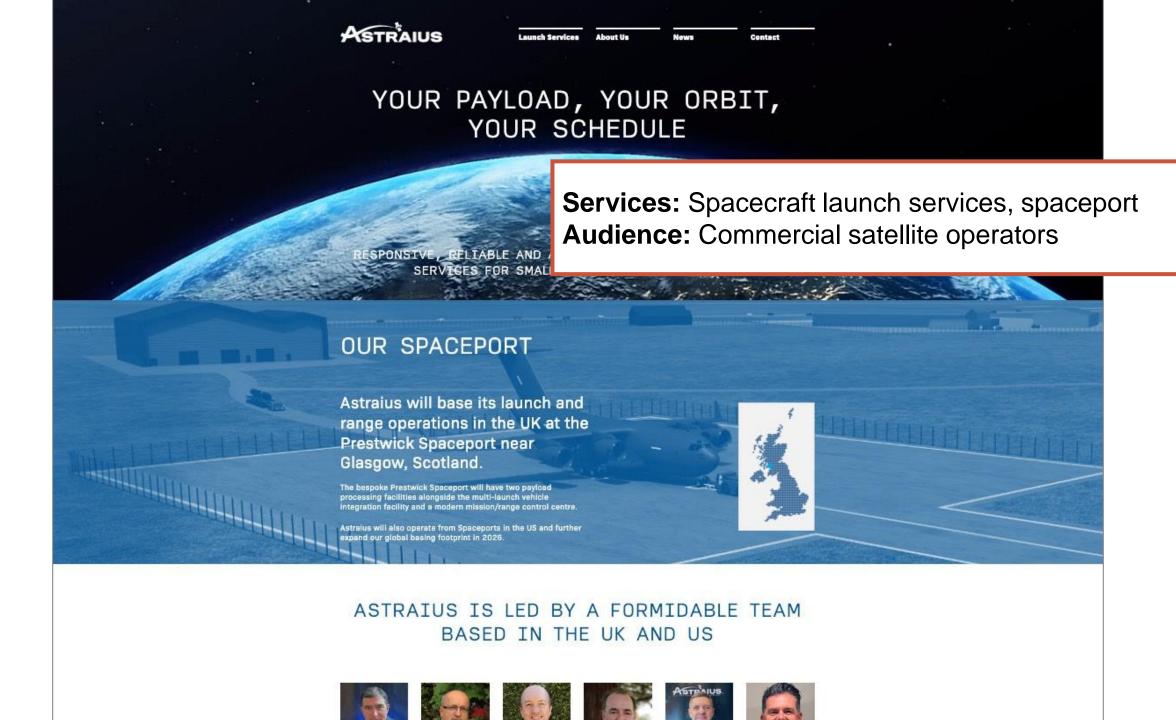
Data-Driven Empathy

Digital Performance through Generative AI and GA4





LEADS

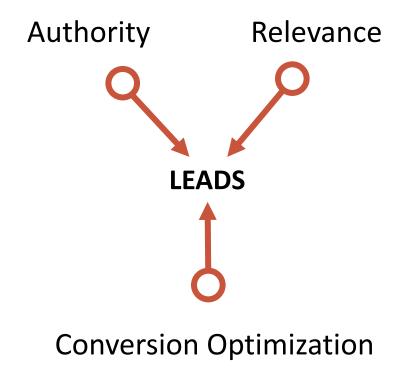


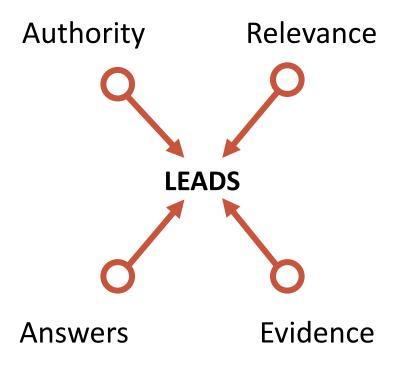


Search Optimization



Conversion Optimization





Start with the audience

Create an AI-powered personas



6 7



Persona Profile

Name: Alex Johnson

Age: 37

Job Title: Senior Satellite Operations Manager

Company: GlobaLink Telecom

Revenue: \$1 Billion

Location: North America

Roles:

1 Strategic Planning



Build me a persona of a commercial satellite operator who works for a global telecom company in North America with \$1B in revenue.

List their roles, goals, challenges, pain points and decision criterial for selecting a new satellite launch compan

Roles, goals, pain points, ho

Decision criteria for selecting a company like yours

0 6 7



Name: Alex Johnson

Age: 37

Job Title: Senior Satellite Operations Manager

Company: GlobaLink Telecom

Revenue: \$1 Billion

Location: North America

Roles:

1 Stratogic Dlanning

"Do we really know this is accurate? What's the likelihood that this is correct? You didn't validate this. Check these with your customers before using this. I don't trust this."

Ardath Albee
Marketing Interactions





Add the following to the decision criteria for selecting a launch services company:

Tell it what it missed

Geo-Political Considerations: Depending on the regions served by the satellite, there may be geopolitical factors that influence the choice of launch provider, such as trade agreements, export controls, or national security concerns.

Ride-Share Opportunities: If the satellite is part of a smaller payload, Jessica might look for ride-share opportunities that can further reduce costs.

Insurance and Risk Management: Understanding the risk management strategies and insurance coverage that the launch provider offers would be key to mitigate potential financial risks.

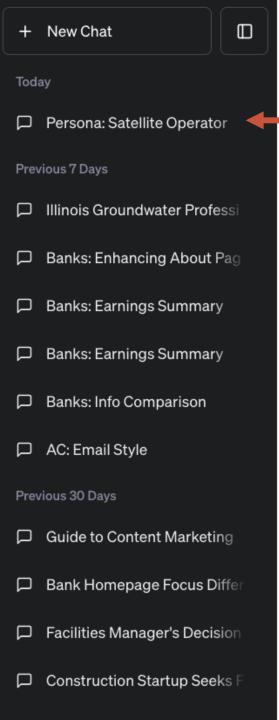


Certainly! Here are the additions to the decision criteria for selecting a \Box \Box \Box spaceship launch services company:

Decision Criteria for Selecting a Spaceship Launch Services Company

Ask it anything, day or night.

what information would help you be more effective at your job? what social media posts are you most likely to click on? what information are you most likely to search for? which research studies would support your current initiatives? What do you hate most about researching satellite launch companies?





10 Questions

- 1. Take me back to that moment you realized you needed help...
- 2. What was the biggest problem you were trying to solve?
- 3. What else did you try? Why didn't it work out?
- 4. What almost kept you from hiring us?
- 5. What made you confident enough to give us a try?
- 6. When evaluating options, what was the most important thing to you?

Your Ideal Client Profile



About Orbit

Orbit is a digital agency, totally focused on websites. Nothing else.

They build and optimize websites. They're all about web design, SEO and driving leads.

What companies are a fit for Orbit?

Here's a quick sketch of Orbit's ideal client:

SIZE

Mid-market companies

\$20MM+ in revenue

250+ employees

Grow traffic, increase conversions, and align

CEO, CMO, VP/Director of Marketing, Digital

SPECIALTIES

B2B, Finance, Tech, Manufacturing

NEED

Website Redesign

BUDGET

\$105,000+

\$70,000 feasible in some cases

PAIN POINTS

"The site is totally out of date"

"Our partner is not responsive at all"

"Traffic is falling"

"We don't really get leads from our site"

"The competition is running circles around us"

"Our site is a headache to update."

Marketing Manager

DECISION MAKERS

BUSINESS GOALS

Website Optimization

\$11,000 - \$15,000 per month

month-to-month agreement

"Our digital marketing lacks direction"

"Online sales / leads are flat"

"Our search traffic is dropping"

"We're not getting results"

"Our current vendor is totally 'black box'"

"Our current vendor just runs some tool"

Industry Recognition









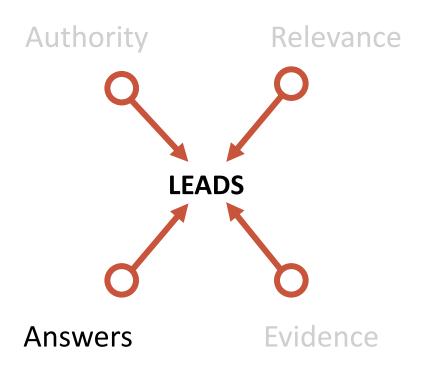


Commercial Satellite Operator

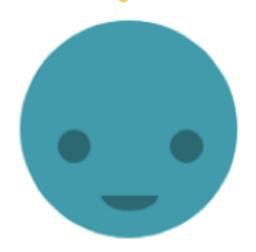
TOP QUESTIONS AND ANSWERS	RECOMMENDED SUPPORTING ELEMENTS*	KEY PAGES
What is your track record launching telecom satellites?	Graphics	Products Case Studies Resources
How do you partner with the launch vehicle providers?	Capability Charts	Industries
How do mission parameters affect cost structure?	Price Charts Testimonials Stats	
How do you mitigate risk of launch failure or extended delays?		
How do you assist with regulatory compliance?		

DESIRED CONVERSIONS

Speak to a mission coordinator



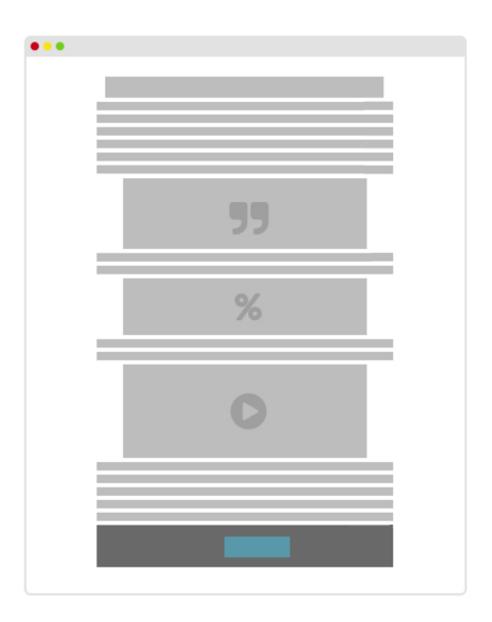
When evaluating options, what is the most important to you?



Marketing



Client



When evaluating options, what is the most important to you?

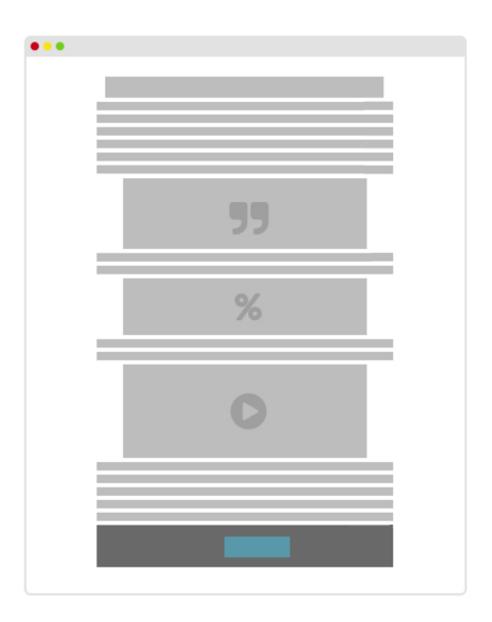
Track record comes first, followed by technical capabilities



Marketing



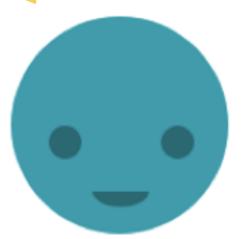
Client



When evaluating options, what is the most important to you?

Marketing

Track record comes first, followed by technical capabilities



Client

st, followed by

Deep expertise with all major launch vehicles

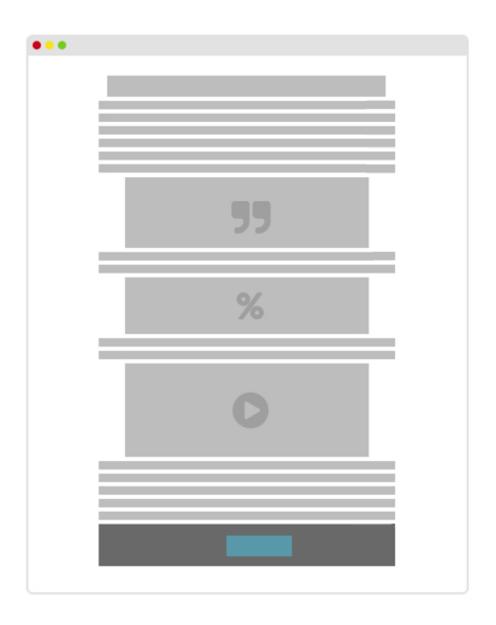
What was the biggest challenge you were hoping to solve?



Marketing



Client



What was the biggest challenge you were hoping to solve?

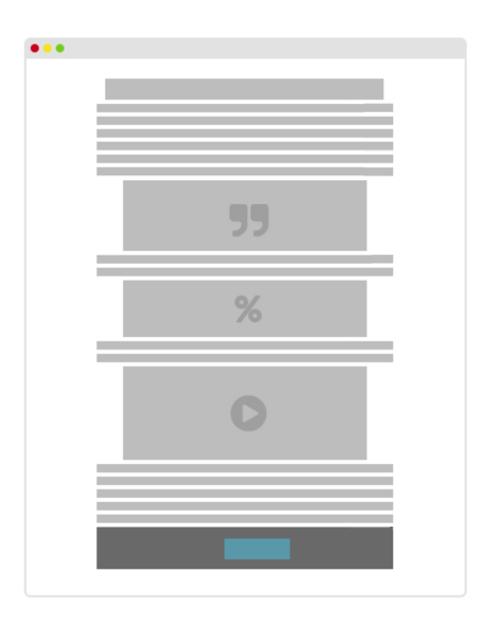
We needed a launch partner that would handle logistics



Marketing



Client



What was the biggest challenge you were hoping to solve?

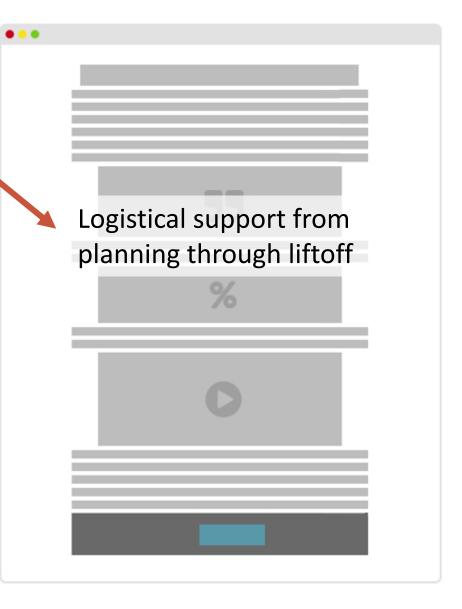
We needed a launch partner that would handle logistics



Marketing



Client



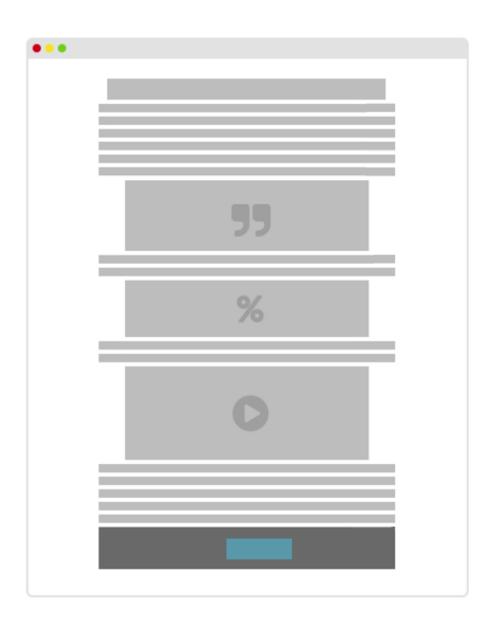
What can you do now that you couldn't do before?



Marketing



Client



What can you do now that you couldn't do before?

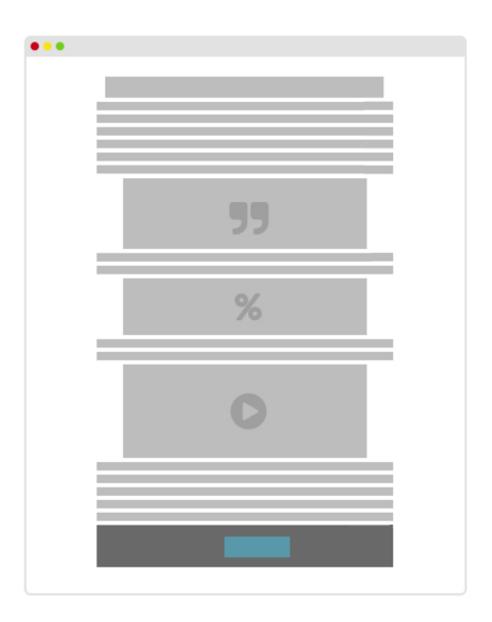
Now I don't spend so much time on permits and compliance



Marketing



Client



What can you do now that you couldn't do before?

Now I don't spend so much time on permits and compliance



Marketing



Client



Let's let AI evaluate the page

Map the persona to the web copy



Launch Service

About He

Contact

Astraius provides a dependable, affordable and responsive means of launching small satellites.

Our Spaceport

Astraius will base its launch and range operations in the UK at the Prestwick Spaceport near Glasgow Scotland

The Spaceport will provide all necessary ground-based requirements in a bespoke, state-of-the-art facility containing two payload processing rooms, two launch vehicle integration areas and a modern mission/range control centre.

Our Technology

Our unique satellite launch capability combines proven and innovative technology on tested delivery platforms.



The Astraius launch vehicle is built upon a system successfully used by the US Government for over 40 complex missions and is capable of launching payloads up to 800kg.

We use the highly capable C-17 Globemaster transport aircraft as our 'air-launch' platform, operating directly from the Prestwick Spaceport. The C-17 is flown by the Royal Air Force, US Air Force and numerous other nations around the globe, with more than 250 aircraft in service.

Our horizontal launch system safely delivers satellites to all Low Earth Orbit inclinations to include Sun-Synchronous Orbit.

Customer Services

"Commitment to our customers is paramount. Our solutions offer the flexibility that satellite companies need. We deliver affordability with the highest standards of service. We're looking forward to developing a relationship with you." Kevin Seymour, CEO

We will begin launching satellites in 2025 for customers from the UK and around the world. We'll start to expand our global basing footprint in 2026.

Contact us now about your needs for a reliable, responsive, affordable, low-risk launch to your orbit, on your schedule.

Our services page

- 250 words
- Vague headers
- Video
- No supportive evidence
- Ranks #47 for "launch providers"



Review the following webpage.

How does it align and not align with the personas information needs?



Launch Services

Astraius provides a dependable, affordable and responsive means of launching small satellites.

Paste in our sales page copy

Our Spaceport

Astraius will base its launch and range operations in the UK at the Prestwick Spaceport near Glasgow Scotland.

The Spaceport will provide all necessary ground-based requirements in a bespoke, state-of-the-art facility containing two payload processing rooms, two launch vehicle integration areas and a modern mission/range control centre.

Our Technology

Our unique satellite launch capability combines proven and innovative technology on tested delivery platforms.



The webpage of Astraius, a company providing satellite launch services, presents information that aligns with some of the persona's information needs, goals, and decision criteria, but also lacks in certain areas critical for a comprehensive evaluation. Here's a breakdown based on Alex Johnson's persona:

9 4

Alignment with Persona's Information Needs:

1. Reliability and Technical Capability:

 The webpage emphasizes the reliability of their technology, stating it's built upon a system used successfully in over 40 missions. This aligns with Alex's need to ensure that the satellite launch company they choose is technically competent and reliable.

2. Innovative Approach:

 The mention of a unique 'air-launch' platform and a horizontal launch system indicates a level of innovation and adaptability, which is one of Alex's decision criteria for selecting a launch provider. Definitely some gaps here...



You are a conversion optimization expert.

Write an outline for a major rewrite to the copy of the webpage that would address the persona's unmet information needs. Show the subheads for the new page and the key points under each.

Prompt



Certainly! Based on the persona of a commercial satellite operator for a major telecom company in North America, here's a detailed outline for the major copy rewrite, complete with subheads and key points:



Webpage Copy Rewrite Outline

1. Leading the Satellite Revolution

Introduction emphasizing innovation in satellite launch services.

Key Points:

- Highlight Astraius' pioneering role in the industry.
- Address the importance of dependable and responsive satellite launch services.

the original

...edit it

AI-Powered Competitive Analysis

Let's give the AI some competitors pages



Here is the copy of another webpage. Which page is more likely to be helpful and informative to the persona? Create a matrix comparing the two. Show your thinking.

Prompt

Founded in 2015, Orbex is Europe's leading orbital launch services company, serving the needs of the small satellite industry

Paste in your competitor's copy

Orbex has developed one of the most advanced, low carbon, high performance micro-launch vehicles in the world, Orbex Prime.

We offer a flexible core launch service and a suite of supporting services that make life easier for customers. Our advanced launch vehicle means higher reliability, more flexible mission profile types and a regular, scheduled launch service.

LAUNCH VEHICLE

Re-thought and re-designed orbital launch vehicle

We use a wide range of advanced materials and techniques to create
each launch vehicle, including 3D printed engines and the use of
carbon fibre structures and tanks



Certainly! Let's compare the two webpages in terms of how they align with Emily
Thompson's information needs, as described in her persona. We will create a matrix to
illustrate the alignment of each page with her decision criteria.

Criteria	Our site	Compe	titor	
Cost Optimization	$\overline{\checkmark}$	(Implied)		
Vendor Reliability	$\overline{\mathbf{v}}$			
Technology Integration	$\overline{\mathbf{v}}$	~	Competitive analysis based on the persona's needs	
Compliance Management	~	×		
Security Concerns	~	×		
Environmental Considerations	×	V		
Customization	×			
Geo-Political Considerations	×	×		
Ride-Share Opportunities	×	×		
Insurance and Risk Management	×	×		

This matrix provides a visual comparison of how the two sites align with Emily Thompson's information needs, with "Our site" representing Aurora Launch Services and "Competitor" representing Orbex.



You are a digital strategist and expert at conversion optimization.

Ask it to visualize in a heat map matrix

Create a heat map matrix table using color to show the degree to which each of these four pages satisfy the information needs of the persona.

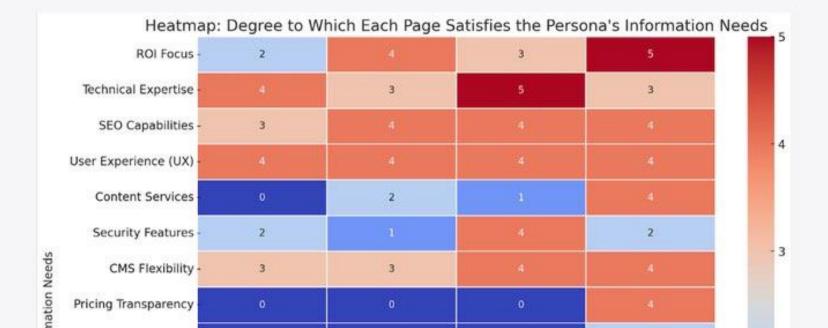
Make the far left column a prioritized list of the persona's information needs.



Finished working Show work 🗸

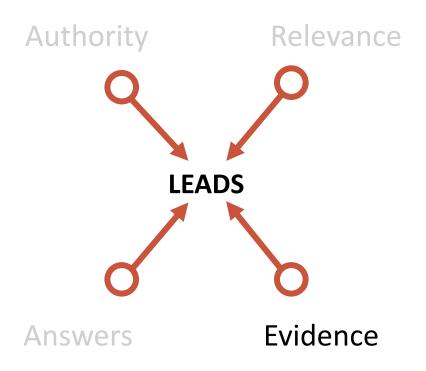
The table below shows the extent to which each of the six webpages satisfies information needs of the persona, Emily Thompson.

The degree to which your page and your competitors' pages answer visitors' top questions



Did we support our assertions?

The best pages are filled with evidence

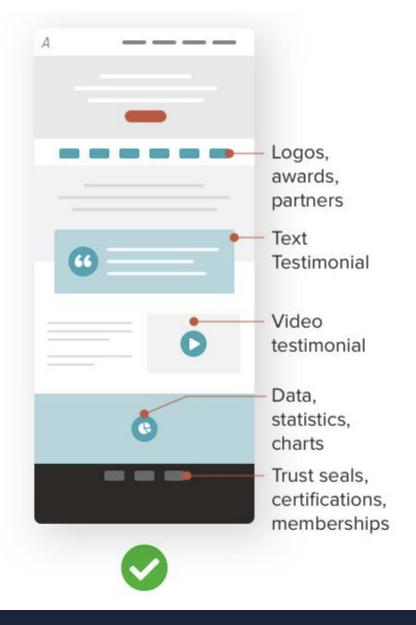


Pile of unsupported marketing claims





Page filled with evidence

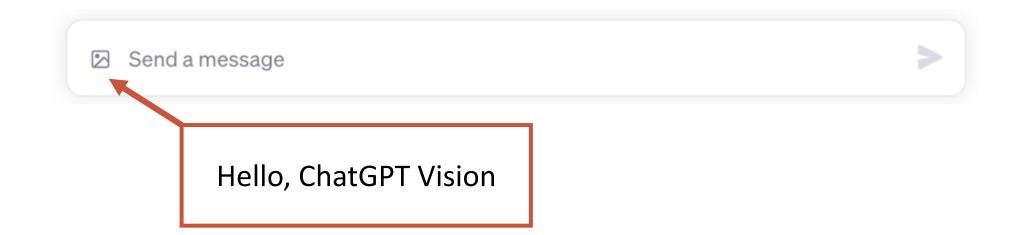


Types of evidence

- Testimonials
- Case studies / stories
- Reviews
- Awards
- Partnerships
- Certifications
- Years in business
- Size of operation
- Number of happy customers
- Best sellers

AI-powered conversion review

Let's try ChatGPT Vision





Contact us now about your needs for a reliable, responsive, affordable, low-risk launch to your orbit, on your schedule.

Screenshot

You are a conversion optimization expert, skilled in the use of supportive evidence on web pages.

The following are various types of evidence that can be added to webpages: Testimonials, Case studies, success stories, Awards, Years in business, Size of operation, Number of products, Number of happy customers, Best Sellers, etc.

What you're looking for

Rate the uploaded webpage in it's use of support evidence and it's ability to build trust with the persona. Show your thinking.

Rate it. Show your thinking



Alright, let's evaluate the provided webpage on its use of supportive evidence and its ability to build trust with the persona of a Commercial Satellite Operator for a global telecom company in North America:

I agree completely

1. Testimonials:

- The page has a statement from Kevin Seymour, the CEO, which acts as a sort of internal testimonial. While it demonstrates commitment from the company's leadership, customer testimonials would be more compelling.
- Rating: 3/10 (Internal testimonial present but lacks external customer testimonials)

Let AI evaluate E-A-T elements

Expertise, Authoritativeness and Trust

I'm giving you the content for the homepage of a web design and website optimization company. I am also giving you the HTML for that same page.

This page ranks for "digital marketing agency"

Rate the page against the E-A-T criteria in the Search Quality Rater Guidelines.

Web design, development, & optimization

Award-winning digital marketing and web design agency
Get a website that works for you. Our digital marketing agency will design a site that is easy
to update, drives conversions and captures your unique story.

Show me the web design portfolio

Recent web design and web development projects

Goodman Theatre Logo

Greater Chicago Food Depository Logo Lou Malnati's Pizzeria Logo Marmon Holdings, Inc Logo Lincoln Park Zoo Logo

Accelerance Logo



Tell it to act as a Quality Rater.

Upload the HTML file.

Give it the target keyphrase

Paste in the page content



To assess the quality of the web page against Google's E-A-T criteria, I'll consider the following aspects:





- 1. Expertise: Does the content show a high level of expertise in the relevant field?
- 2. Authoritativeness: Does the site have credibility, and do others in the field recognize it as a leader or authority?
- 3. Trustworthiness: Is the site reputable, and can users trust the information presented?

Expertise

- Content Quality: The page contains comprehensive information about the services offered by the digital marketing agency. It explains their expertise in web design, SEO, content strategy, and development. It also highlights their focus on data-driven strategies.
- 2. Portfolio: A list of logos from companies they've worked with is included, which shows their experience in the field.
- 3. Testimonials: The testimonials from co-founders and founders of other companies add credibility.
- 4. Team Details: Information about the team members and their roles in projects shows a high level of expertise.

Authoritativeness

- 1. Years in Business: The site mentions that they have over 20 years of expertise in digital marketing, which adds to their authoritativeness.
- 2. Client Logos: Having worked with well-known clients, as evidenced by the logos, adds to their credibility.
- 3. Data-Driven Approach: Mention of using heat maps, eye-tracking technology, and analytics shows that they are up-to-date with current best practices.

I'm giving you the content for another homepage of a web design and website optimization company. I am also giving you the HTML for that same page.

Give it a competitor page. Upload the HTML file.

Evaluate this page against the E-A-T criteria in the Google Search Quality Rater Guidelines.

Chicago Web Design & Development Agency for Small Businesses
is a Chicago web design agency blending small business website design
and optimization to develop and optimize websites for 2023.

Paste in the page content

Consultation Portfolio

Chicago Web Design Company with Laser Focus in SEO
We are Chicago web designers specializing in WordPress development and SEO services.

While we work with a limited and select list of clients, we offer a personalized approach, effortless project management and direct communication with agency owner — no account executives or project managers.

As a result, we've been recognized as a highly reviewed, affordable website designer in Chicago, IL by leading B2B review and research platforms.

top web design company in chicago Ranked #3 on Clutch Top Chicago Web Designers 2022 Ranked #2 on The Manifest 10 best design logo Ranked #3 on 10 Best Design Affordable Web Design

Q. Digital Markating Carviage



Create a heat map matrix comparing the three websites against a range of E-A-T criteria.

Let's visualize the E-A-T differences





Gaps, opportunities and positioning

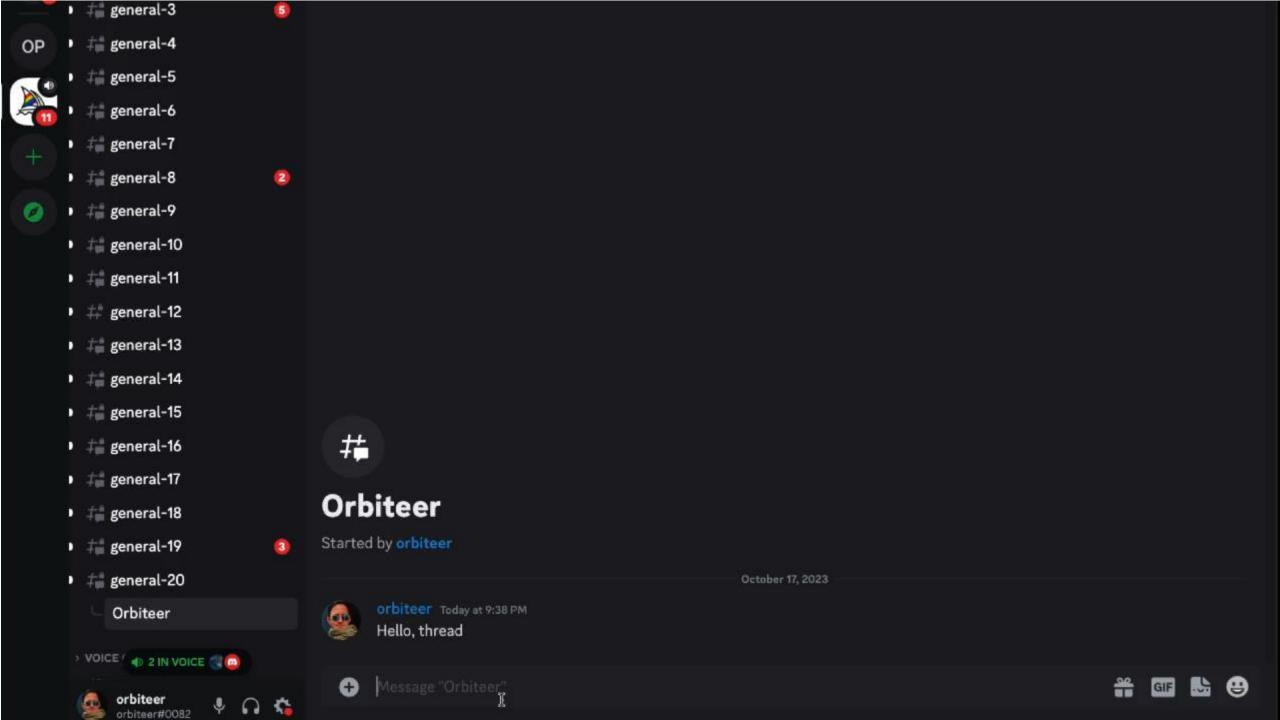
Here's the heat map matrix comparing the three websites against a range of E-A-T criteria.

The ratings are on a scale from 1 (Low) to 5 (High):

Create a supportive image

Hello, Midjourney



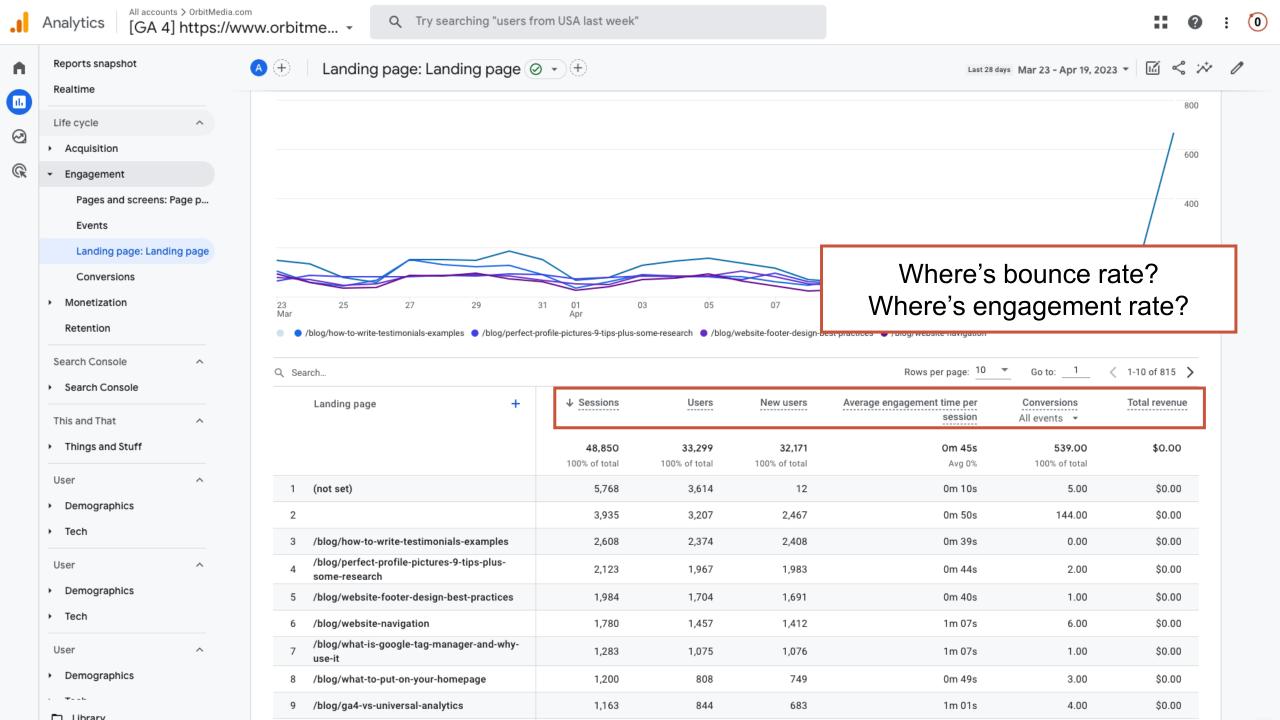


Everyone: AI art will make designers obsolete

Al accepting the job:

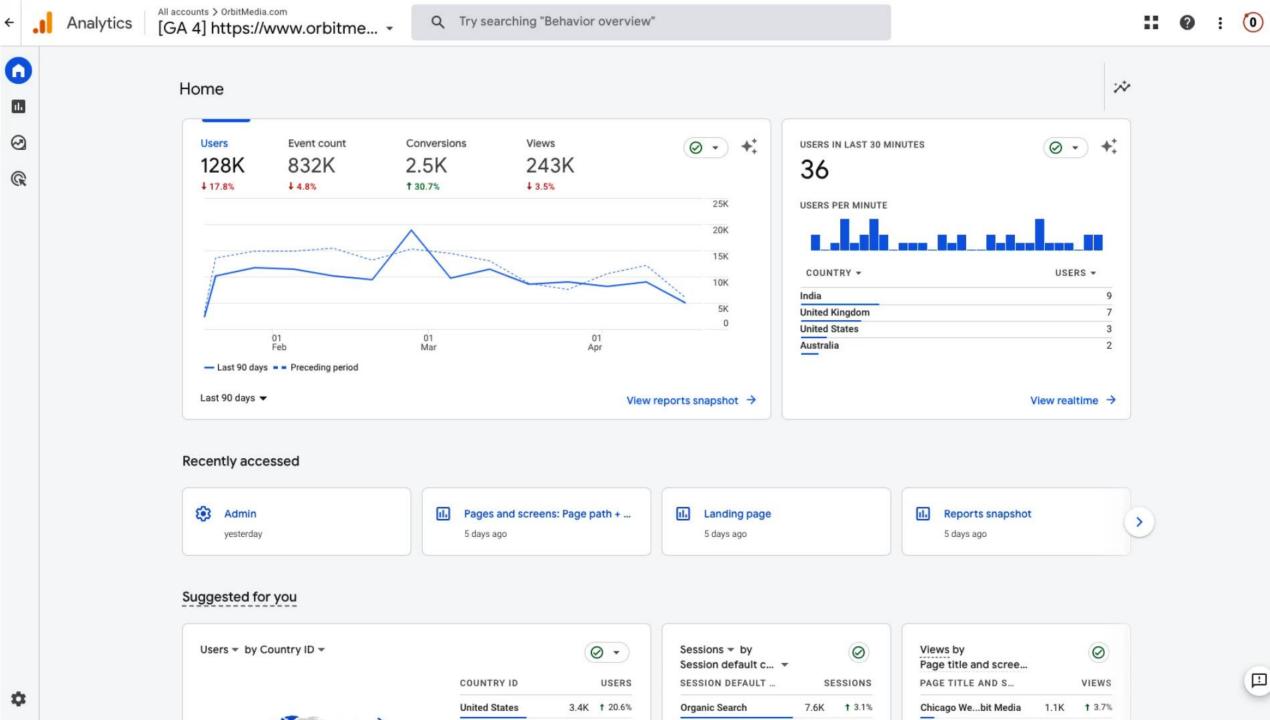


GA4: Engagement Rates



An engaged session is a session with...

10+ seconds, 2+ pages, OR a conversion



Moving on to SEO...

Where there's traffic, there's hope!



Services

Space Industry: Government & Commercial Services

Get ahead of the changing space sector

The space industry is changing more rapidly than ever before, across the US government and the private sector. Startup funding is dramatically increasing, mission priorities are evolving, and space is again a topic heard in everyday conversation. Deloitte helps enterprises meet these challenges by leveraging our relationships, industry knowledge, and commercial experience, and through our leading practices in business technology and cyber risk assessment, technology implementation, market analysis, strategy development, business operations, and human capital solutions.







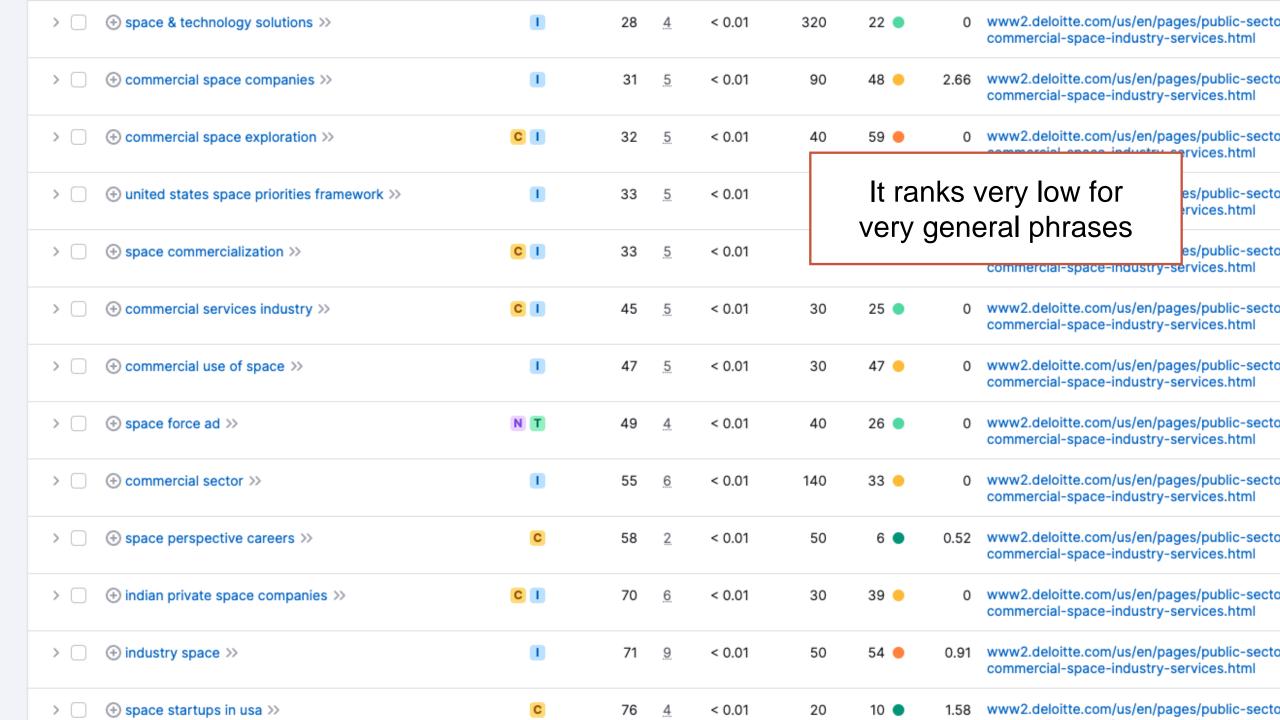




Deloitte in the space industry

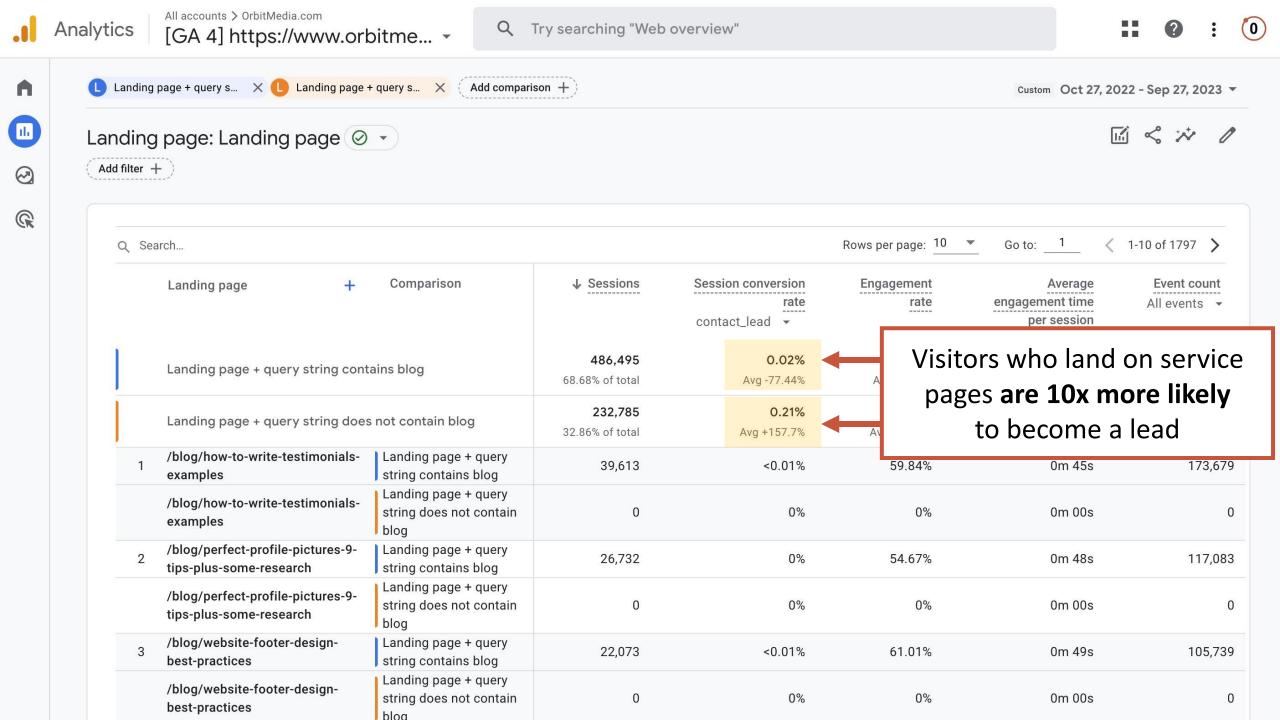
Deloitte strives to be the go-to professional services organization for commercial entities and government organizations involved in space. We recognize that to maintain the competitive advantage in space for the United States, cooperation between government and the private sector is critical to enabling a successful hybrid industry model. Efforts must span the realms of launch, rapid acquisition, space operations, resource





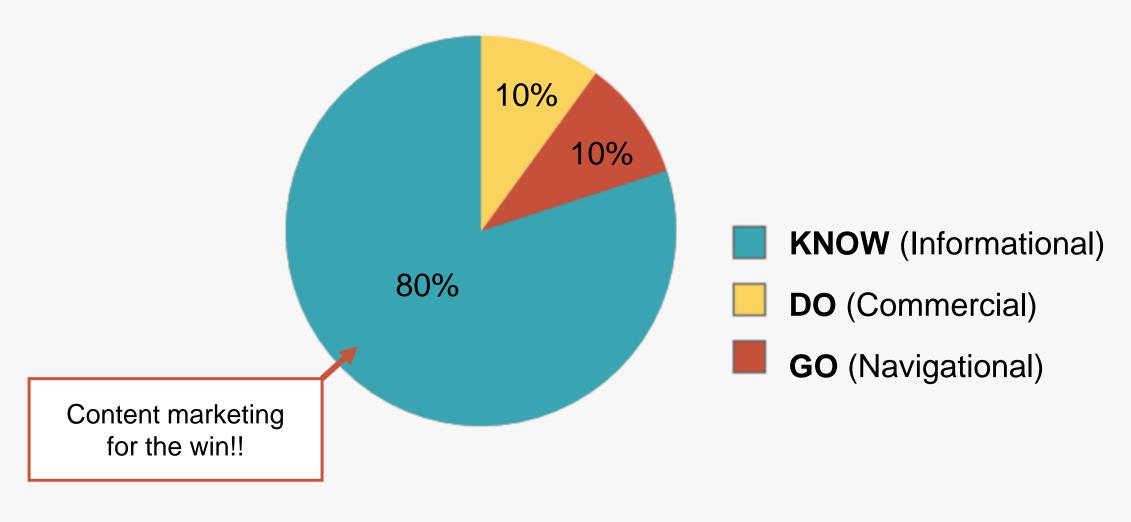
Type of keyphrase	Searcher's intent	
KNOW (Informational)	Looking for answers Wants to do it themselves	"Best locations for satellite launches"
DO (Commercial)	Has a product/service in mind Considering options	"satellite launch services"
GO (Navigational / Branded)	Looking up a company Wants to get to a website	"SpacePort Co"

Type of keyphrase	Searcher's intent		
KNOW (Informational)	Looking for answers Wants to do it themselves	problem awa	re
DO (Commercial)	Has a product/service in mind Considering options	solution aware	
GO (Navigational / Branded)	Looking up a company Wants to get to a website	brand awar	e

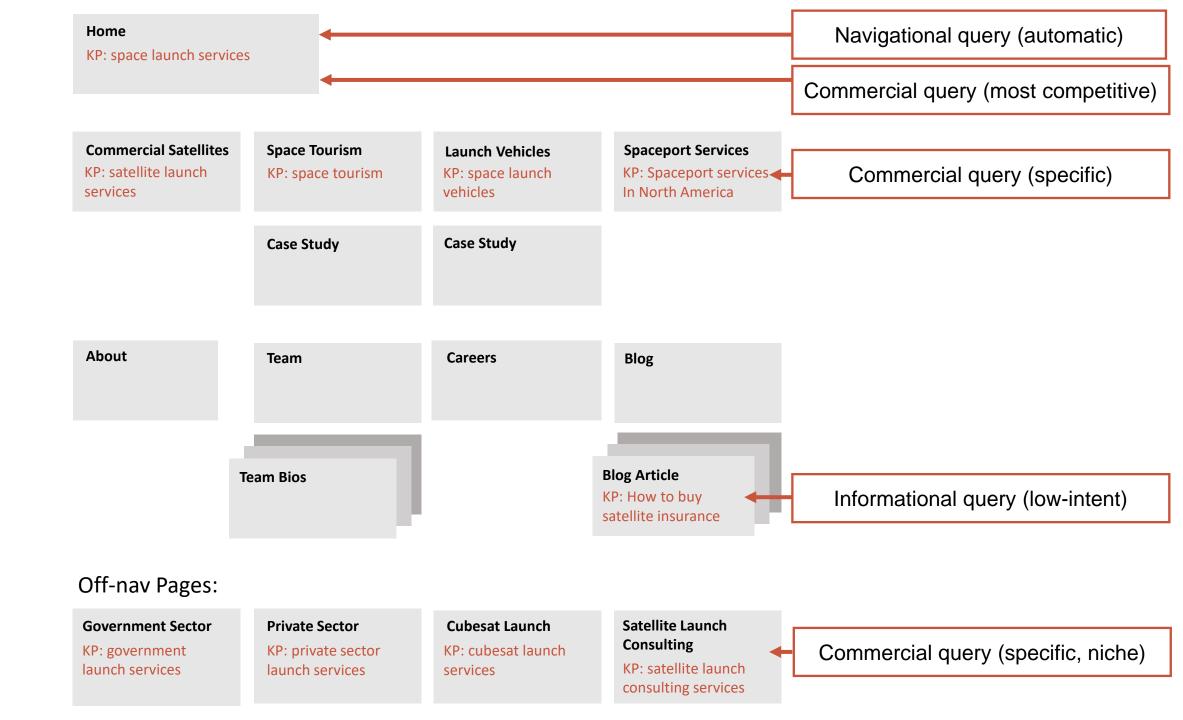


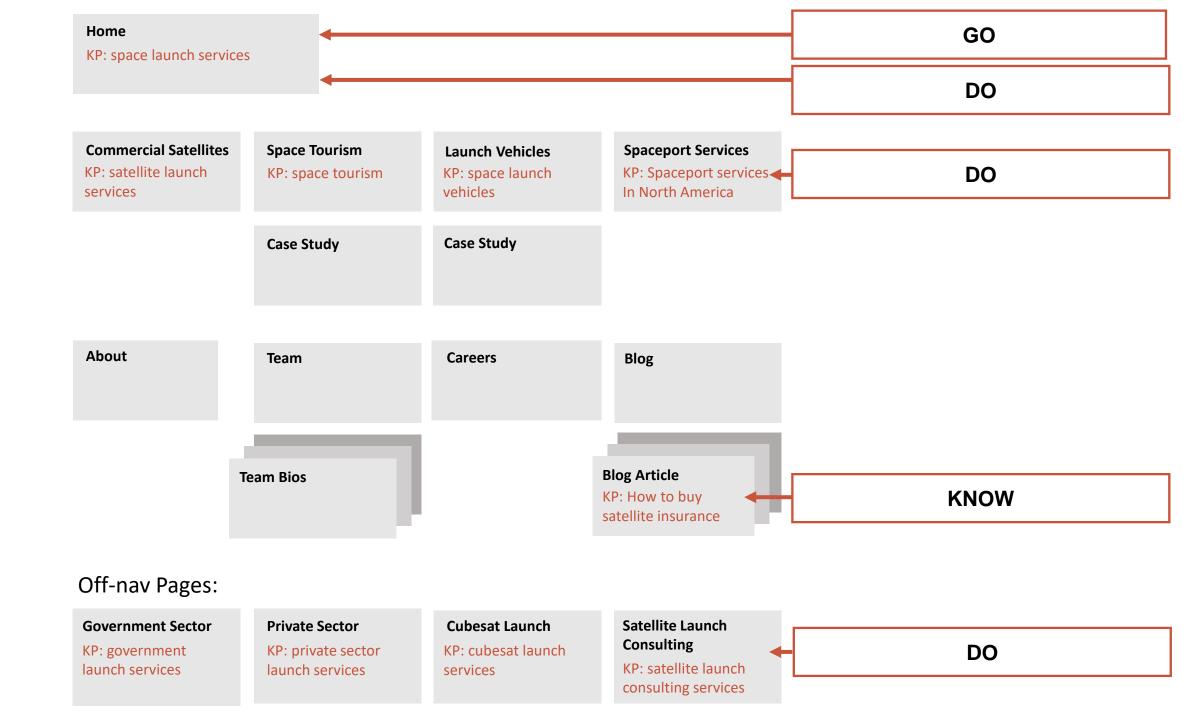
Type of keyphrase	Searcher's intent		
KNOW (Informational)	Looking for answers Wants to do it themselves	Lead conversion r	_
DO (Commercial)	Has a product/service in mind Considering options	Lead gen conversion rate: 2 %	
GO (Navigational / Branded)	Looking up a company Wants to get to a website		

The three types of search intent



source: Bernard Jansen, et al



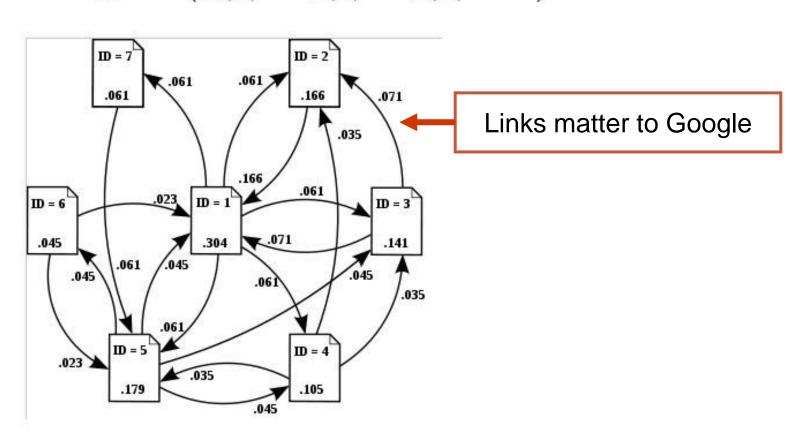


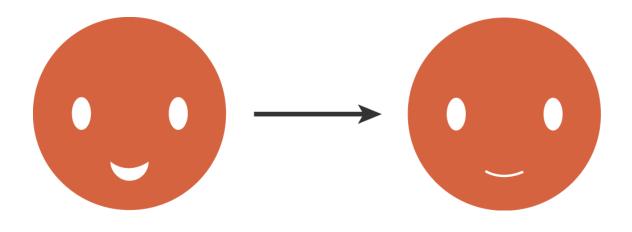
Every keyphrase is a competition. Every page is a competitor.



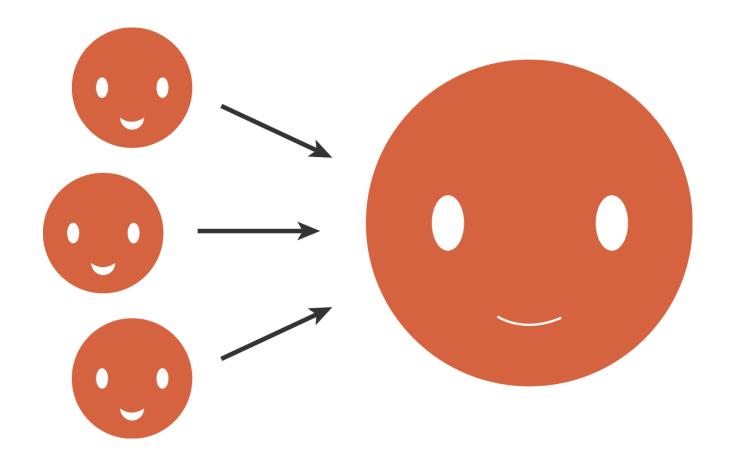
$$PR(u) = \sum_{v \in B_u} \frac{PR(v)}{L(v)},$$

$$PR(A) = \frac{1-d}{N} + d\left(\frac{PR(B)}{L(B)} + \frac{PR(C)}{L(C)} + \frac{PR(D)}{L(D)} + \cdots\right).$$

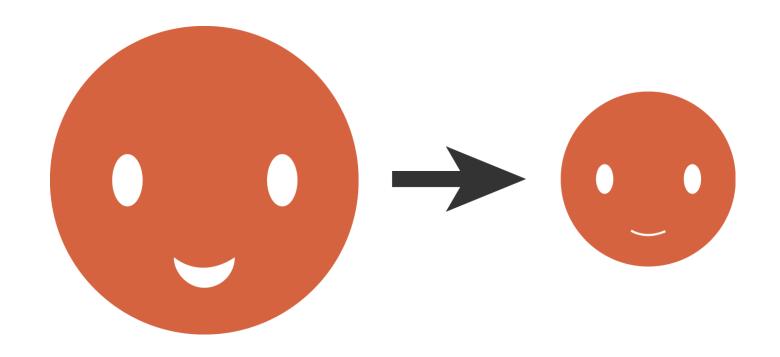




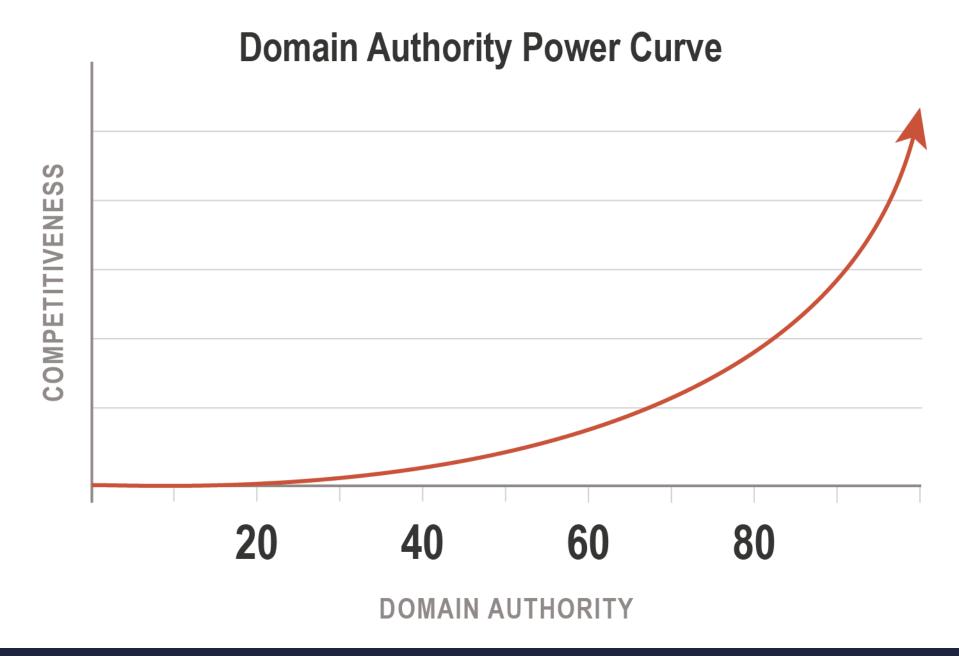
Links are authority



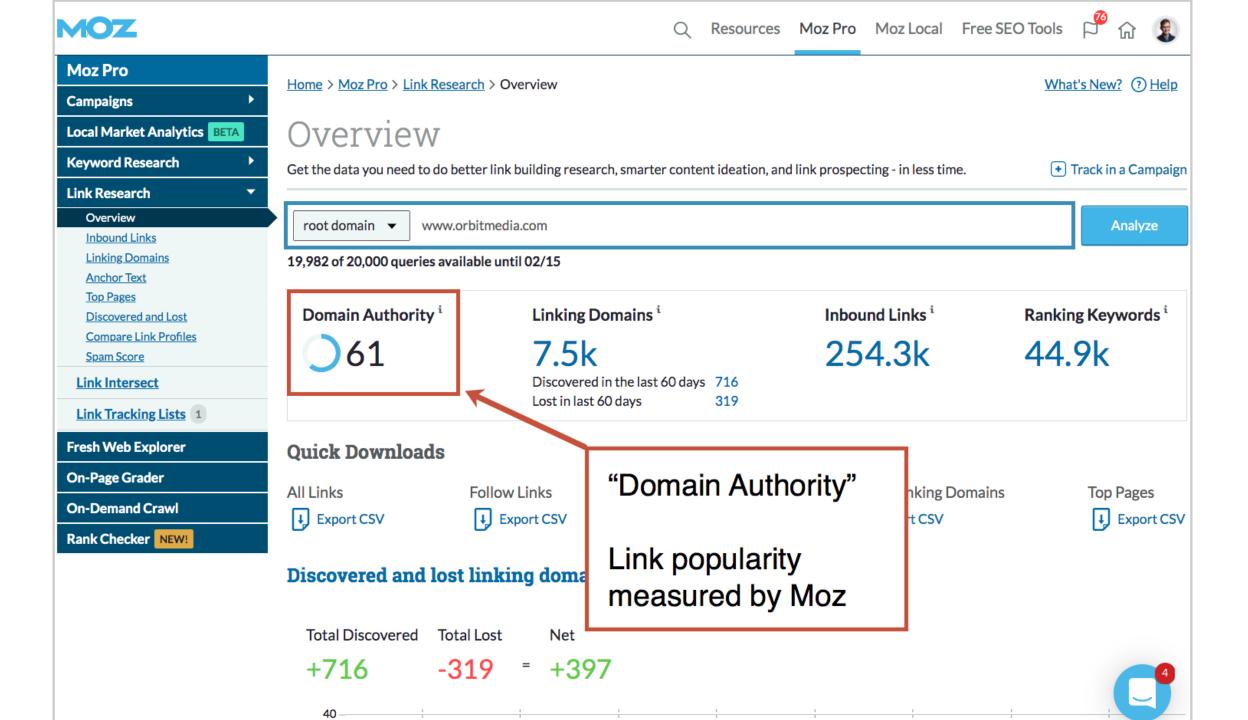
Quantity is helpful

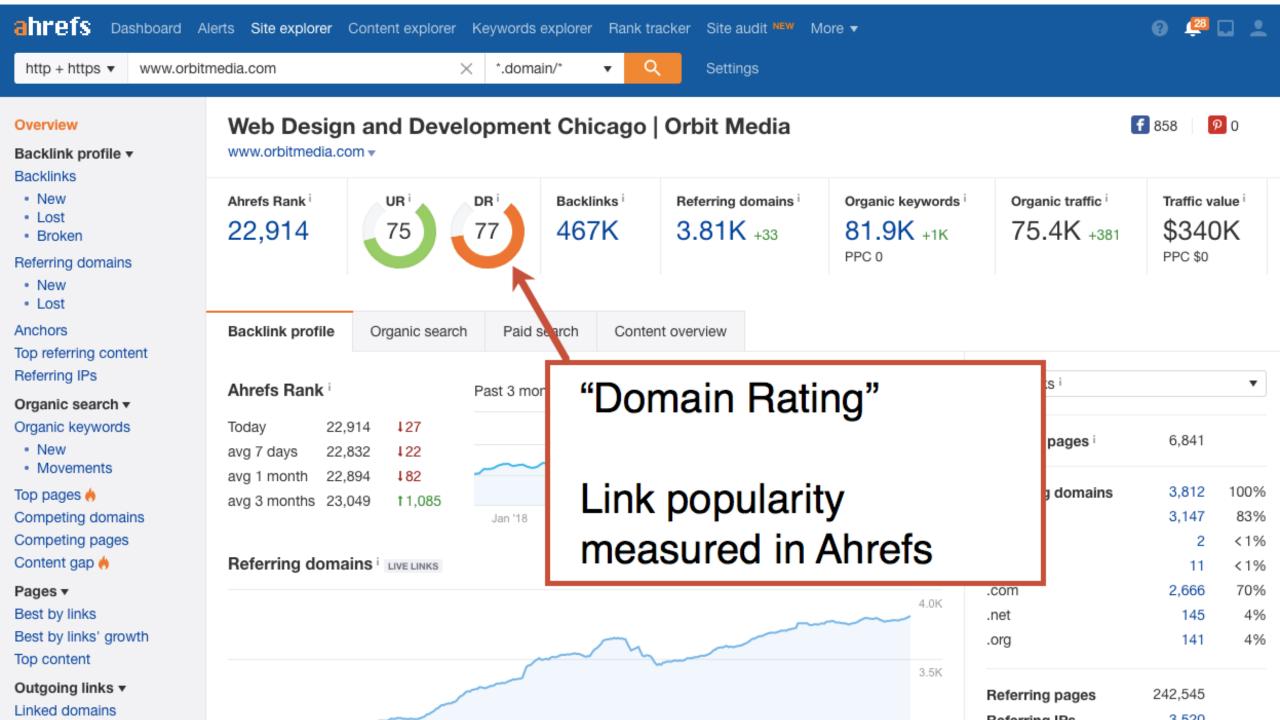


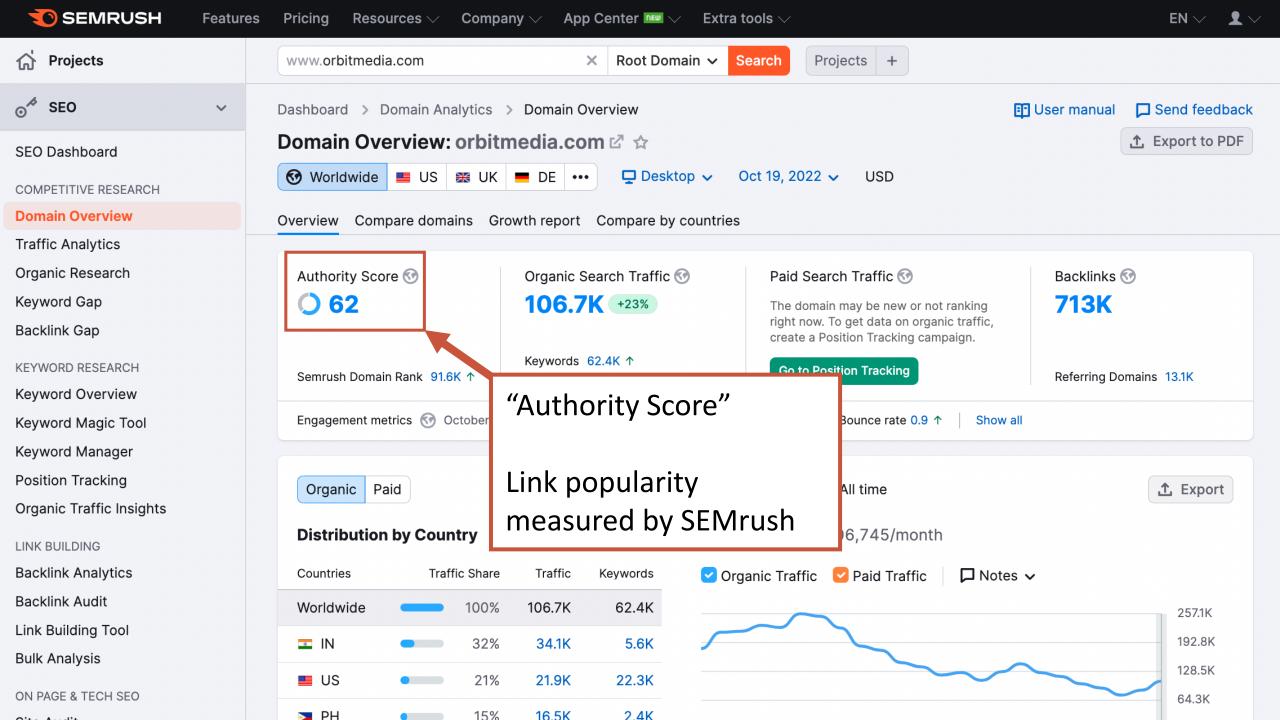
Quality is much more helpful

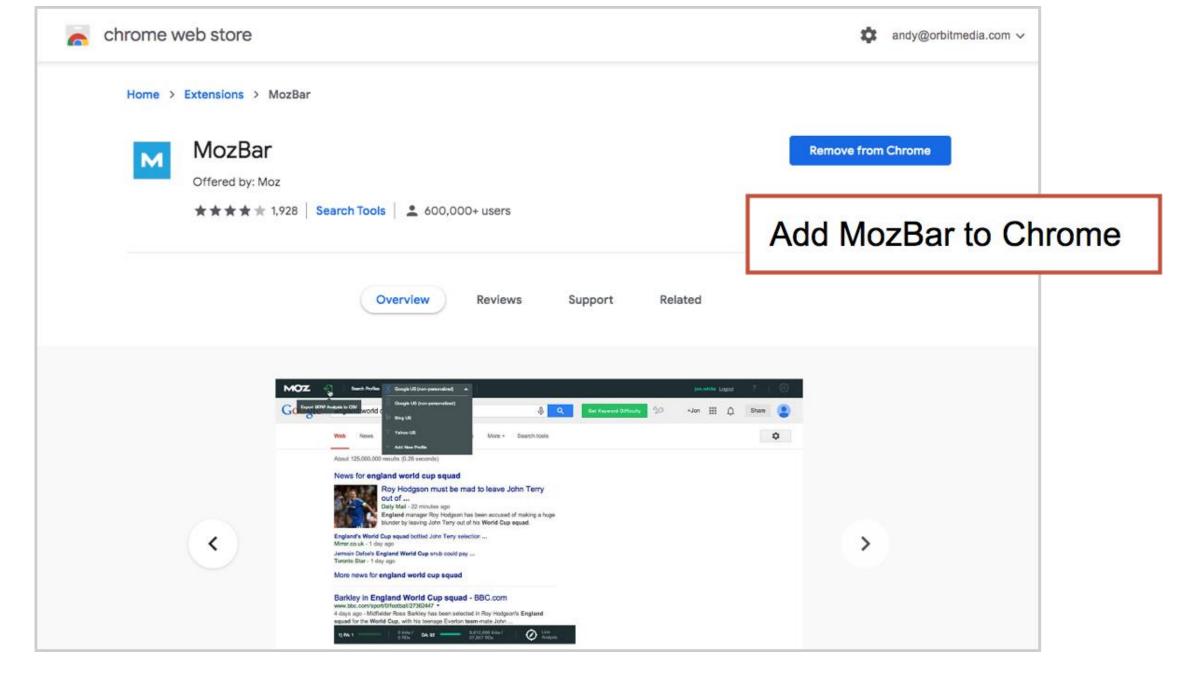


How much authority do I have?



















Launch Services

About Us

Nowe

Contact

Launch Services

Astraius provides a dependable, affordable and responsiv means of launching small satellites.

Turn on the MozBar Chrome extension

Our Spaceport

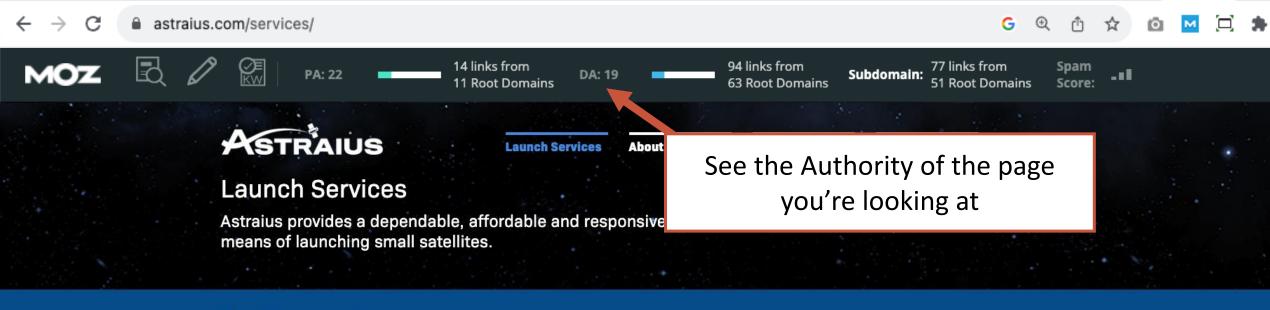
Astraius will base its launch and range operations in the UK at the Prestwick Spaceport near Glasgow Scotland.

The Spaceport will provide all necessary ground-based requirements in a bespoke, state-of-the-art facility containing two payload processing rooms, two launch vehicle integration areas and a modern mission/range control centre.

Our Technology

Our unique satellite launch capability combines proven and innovative technology on tested delivery platforms.





Our Spaceport

Astraius will base its launch and range operations in the UK at the Prestwick Spaceport near Glasgow Scotland.

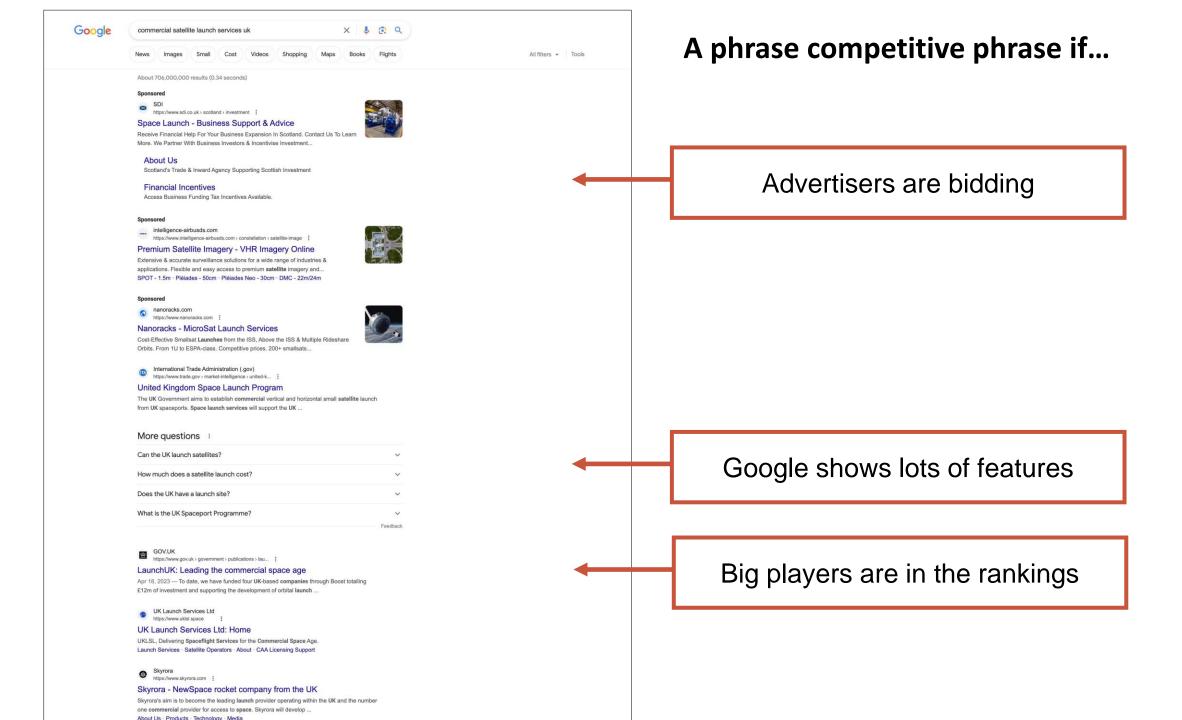
The Spaceport will provide all necessary ground-based requirements in a bespoke, state-of-the-art facility containing two payload processing rooms, two launch vehicle integration areas and a modern mission/range control centre.

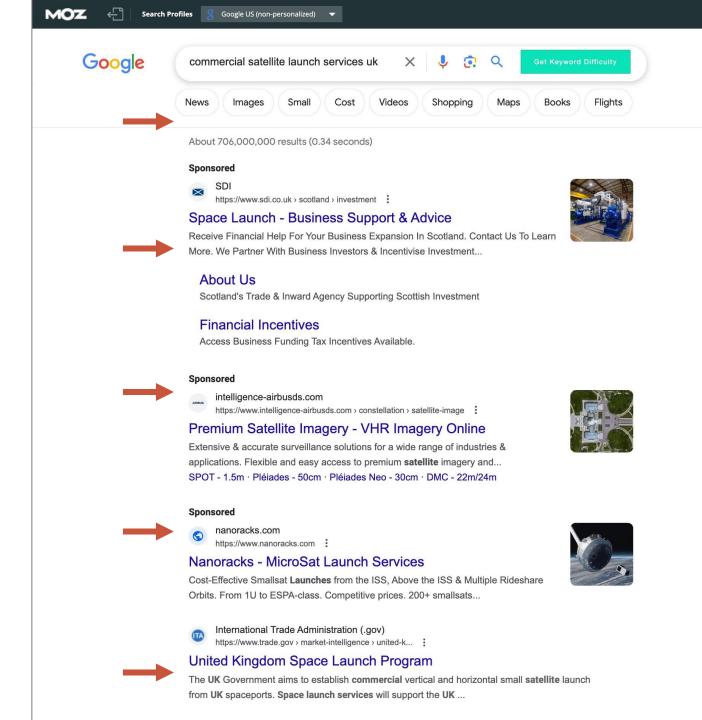
Our Technology

Our unique satellite launch capability combines proven and innovative technology on tested delivery platforms.



Is this keyphrase too competitive?





Is *your* Authority in the same range as *these pages*?

All filters ▼

Tools



Launch Services

About Us

News

Contact

Launch Services

Astraius provides a dependable, affordable and responsive means of launching small satellites.

What phrases can this page target?

Our Spaceport

Astraius will base its launch and range operations in the UK at the Prestwick Spaceport near Glasgow Scotland.

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Our Technology

Our unique satellite launch capability combines proven and innovative technology on tested delivery platforms.

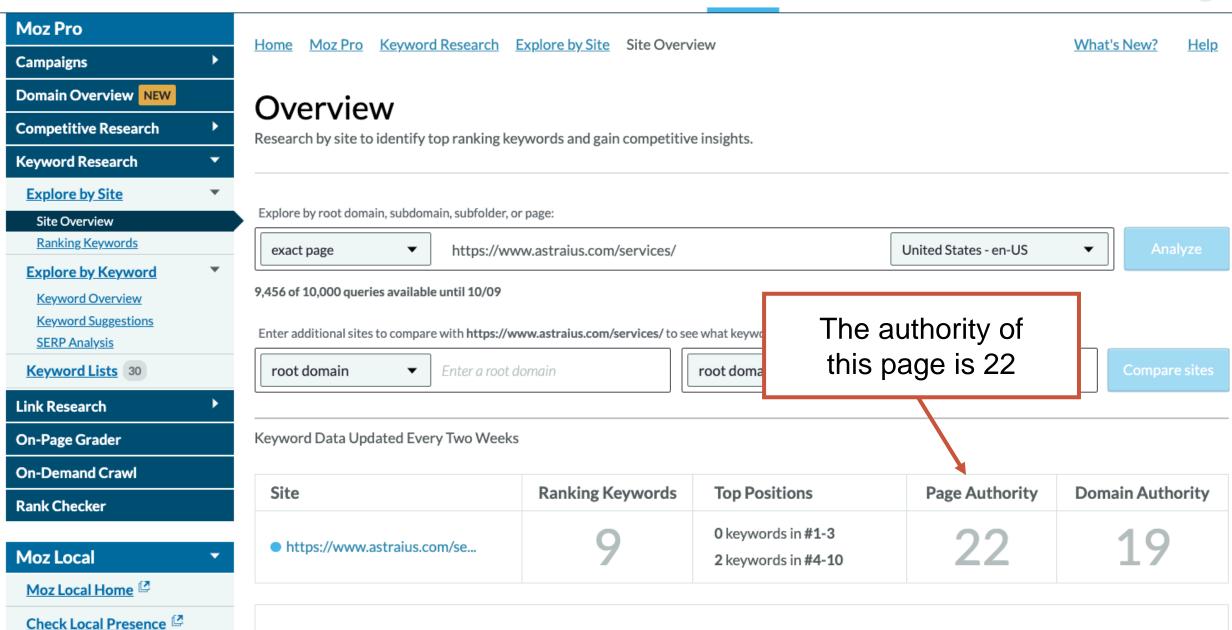


Add New Locations

Moz Pro Moz Local Free SEO Tools Resources

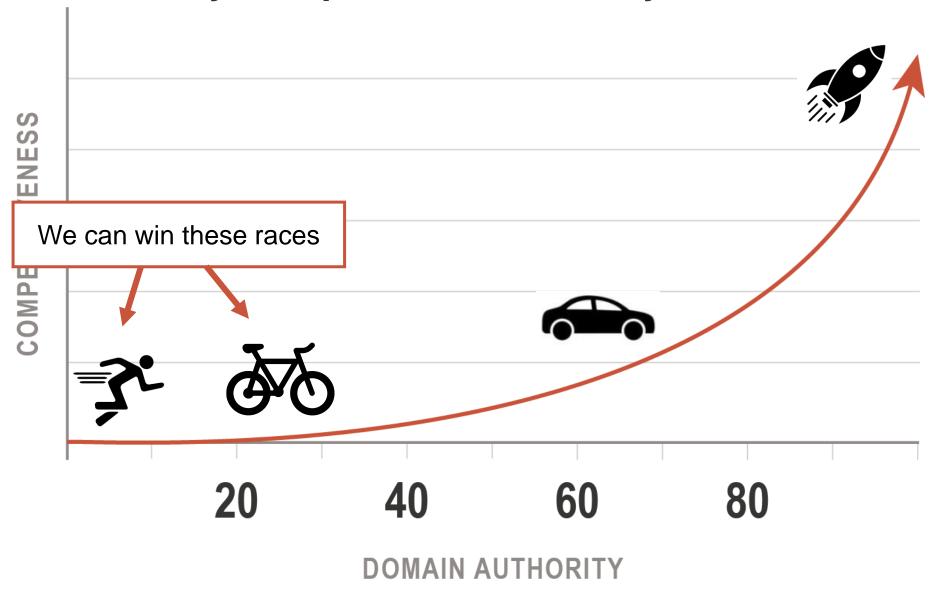






Top Ranking Keywords (2)

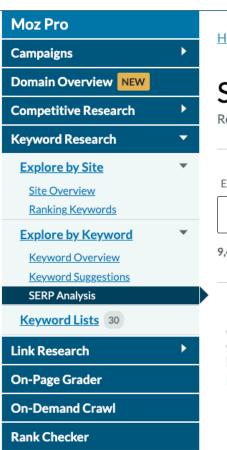
Know your speed. Enter races you can win.

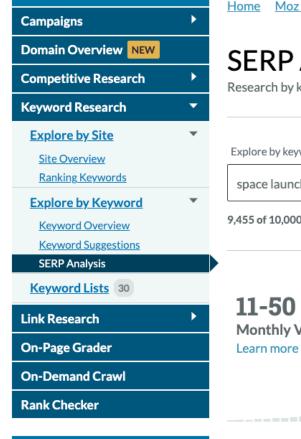


What's New?



Help



















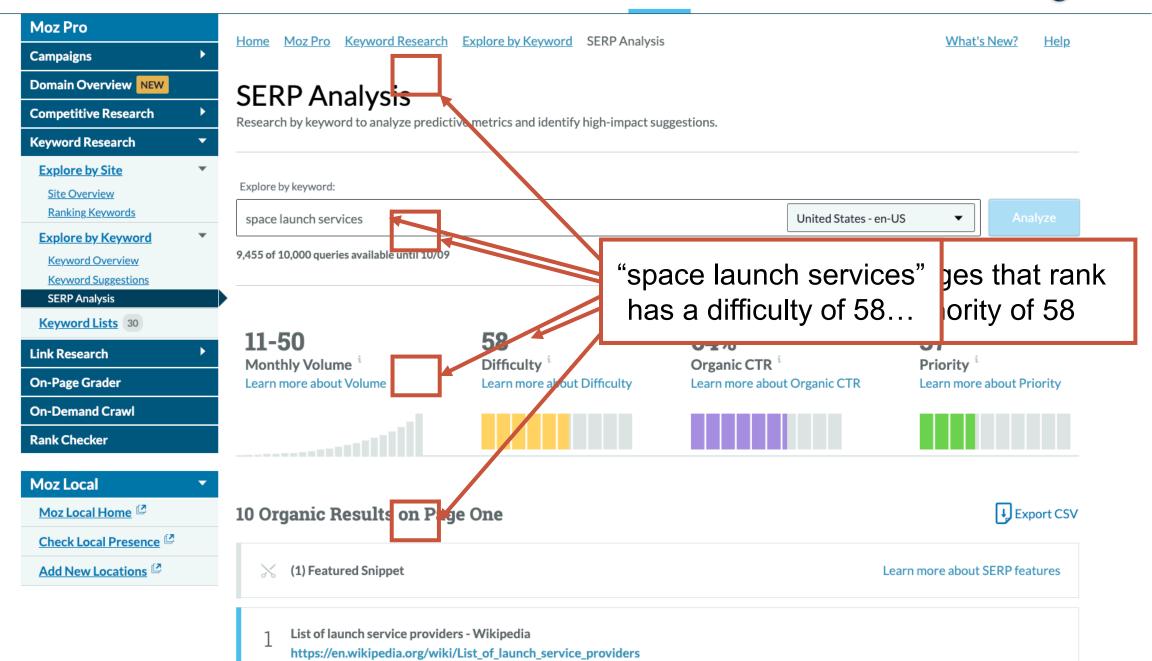


(1) Featured Snippet

Learn more about SERP features

List of launch service providers - Wikipedia https://en.wikipedia.org/wiki/List of launch service providers





United States - en-US

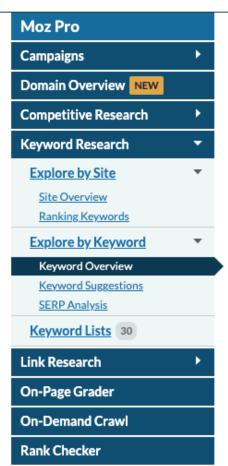
"satellite launch services"

difficulty 47



Help

to... ▼



Keyword Research Explore by Keyword Keyword Overview Moz Pro

What's New?

Overview

Research by keyword to analyze predictive metrics and identify high-impact suggestions.



9,454 of 10,000 gueries available until 10/09

51-100

Monthly Volume

Learn more about Volume

Difficulty 1 Learn more about Difficulty

100%

Organic CTR

Learn more about Organic CTR





Learn more about Priority

Priority

50

Moz Local Moz Local Home Check Local Presence Add New Locations



SERP Analysis O

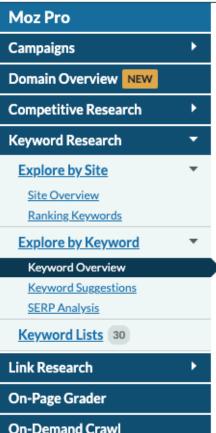
Rank	Title & URL	PA i	DA i
1	List of launch service providers https://en.wikipedia.org/wiki/List_of_la	61	98
2	Launch Services	40	67

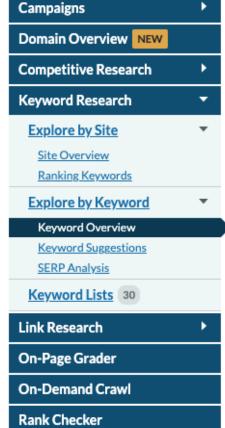


What's New?



Help



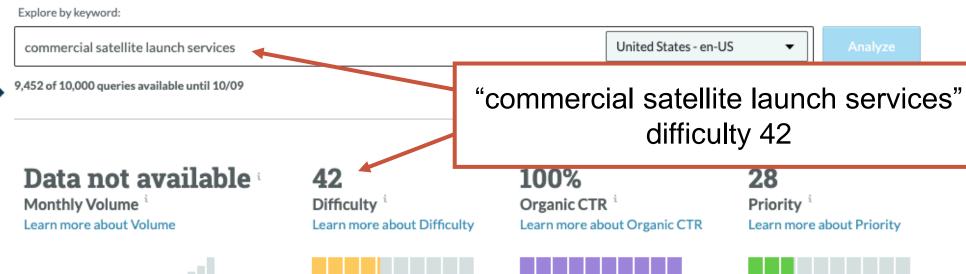


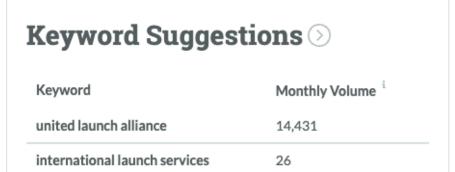




Overview

Research by keyword to analyze predictive metrics and identify high-impact suggestions.

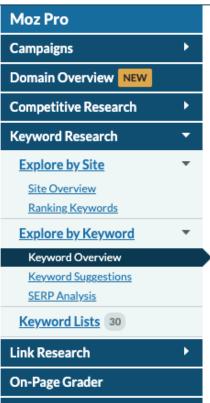


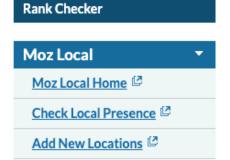




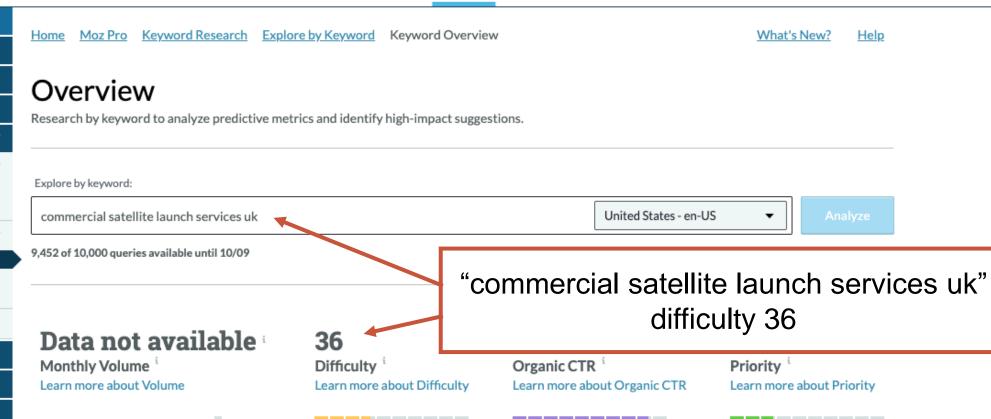








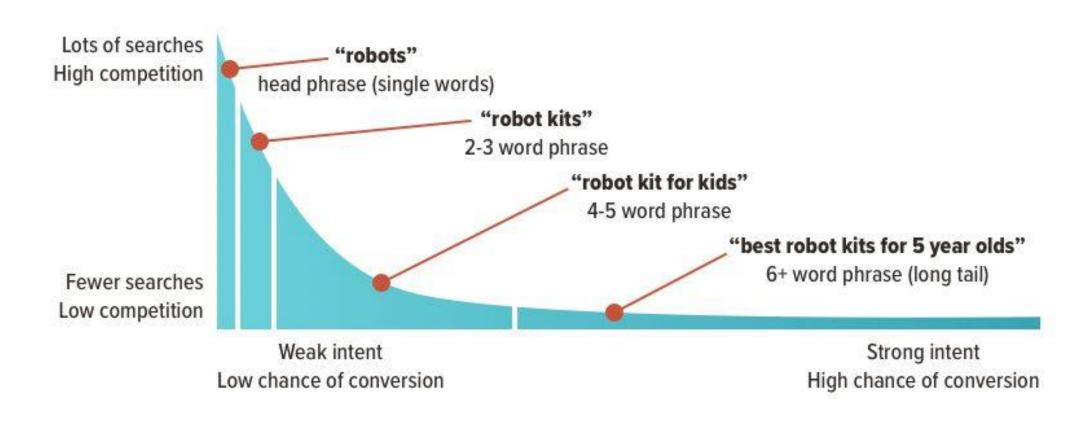
On-Demand Crawl







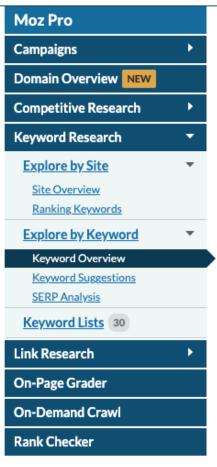
Short vs Long Keyphrases



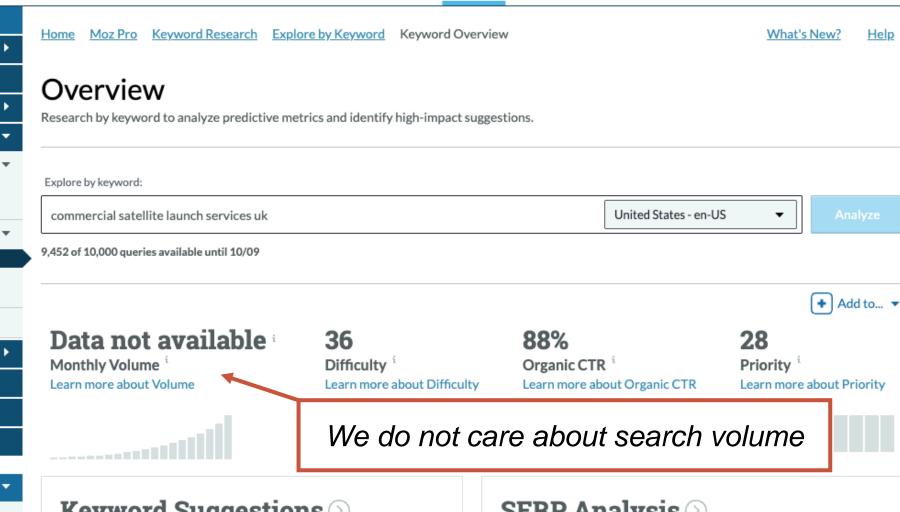
source: How to Research Keywords, Orbit Media













SERP Analysis 🕥						
Rank	Title & URL	PA i	DA i			
1	United Kingdom Space Launch Program https://www.trade.gov/market-intellige	40	77			
2	LaunchUK: Leading the commercial spa https://www.gov.uk/government/public	55	94			

Performance on Search results



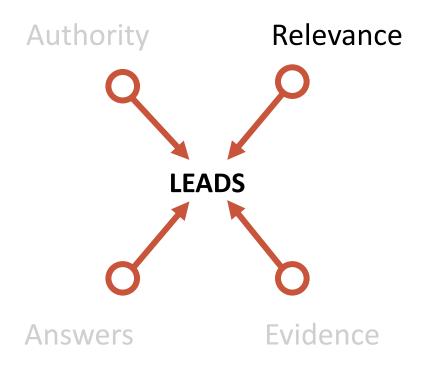
Search type: Web 🕖 Date: Last 3 month	s / Page: https://www.orbitme × + New	Last updated:	10 hours ago ⑦
brand keywords examples		13	113
brand keywords		7	2,736
brand keywords example		6	74
brand keyword		3	662
branded keywords example		3	401
branded seo		3	208
branded keywords		2	5,522
branded keywords seo	Any page that ranks for anything also ranks for dozens (or hundreds) of other phrases		223
brand keywords list			179
brand key words		2	171
	Rows per page: 10 ▼	1-10 of 478	< >

If the difficulty is high above your authority...

 Target a longer, more specific (less competitive) phrase

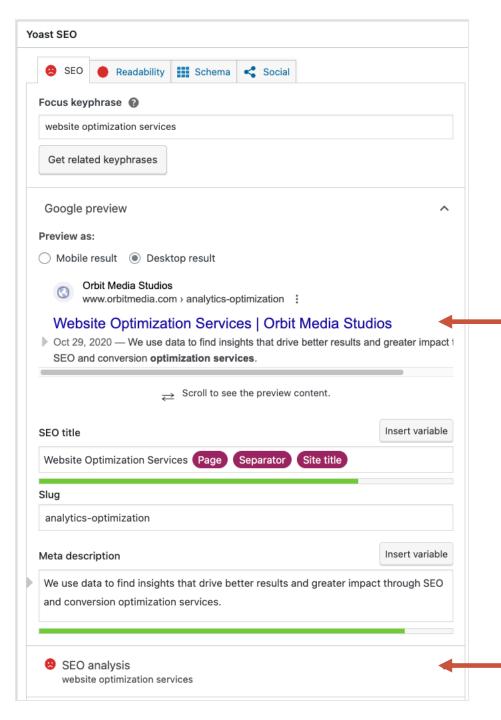
Indicate relevance

Create compelling, keyword-focused content



Important places to indicate relevance

- 1. <title>
- 2. <h1> header
- 3. Body text
- 4. Meta Description



What about Yoast?

A useful snippet preview tool!

A totally insufficient SEO tool

A detailed page



Web Design & Development Website Optimization Portfolio Blog About Contact

Website Navigation: 7 Best Practices, Design Tips and Warnings

DIGITAL STRATEGY | WEBSITE DESIGN & USABILITY | 30 COMMENTS





Little things make a big difference. Your website navigation is a great example. The structure and labels of your navigation can have a huge impact on results. Here's why:

- . Navigation affects traffic: how high you'll rank, how much traffic you'll get from search
- . Navigation affects conversions: how easy the site is to use, what percentage of visitors

Here is a video and checklist for website navigation best practices. These are design ideas and tips along with examples of what to do (and what not to do) with your website's menu.

1. Avoid format-based navigation

"What we do" doesn't actually say what you do. Neither does "Products," "Services" or "Solutions." Descriptive navigation that uses keyphrases is better for two reasons. Here's where SEO and conversions come in.

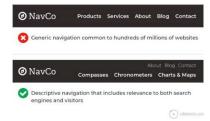
- · Descriptive labels in your navigation are good for search engines The navigation bar is a key place to indicate relevance to search engines. Since your navigation appears on every page, the descriptive label shows Google that you are truly about that topic.
- Descriptive labels in your navigation are good for visitors Your navigation bar is visually prominent, so it communicates instantly. When it lists your main products or services, it will be obvious, at a glance, what your company does up front, so they'll know they're in the right place.

Use your main navigation as a place to start telling people and search engines about what you do. Use labels that use top-of-mind phrases for visitors and popular keyphrases.

Warning! Avoid labels such as "services" and "solutions."

If you have one page listing all of your services, it will never rank. That's because it's not focusing on one topic. Every page on your website has a chance of ranking, as long as it's focused on a topic, on a keyphrase.

No one is searching for "products" or "services," so these labels don't help your rankings.



This is why your website architecture, not just the navigation, is key for SEO. A search optimized website has a page for each service, each product, each team member and topic. Avoid making a "services" page unless it links to other, search optimized pages for each service.

For more info, read how to make a sitemap.

2 Avoid dropdown menus

Navigation labels such as "videos," "photos" and "white papers" tell visitors the format of the

A detailed page focused on the primary keyphrase



Web Design & Development Website Optimization Portfolio Blog About Contact

Website Navigation: 7 Best Practices, Design Tips and Warnings

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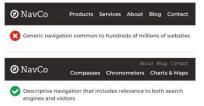
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Target the topic. Not just the keyphrase.

A detailed page focused on the primary keyphrase and includes the related phrases and subtopics.



Web Design & Development Website Optimization Portfolio Blog About Contact

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DIGITAL STRATEGY | WEBSITE DESIGN & USABILITY | 30 COMMENTS





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Google

Exolaunch

https://www.exolaunch.com :

LAUNCH SERVICES for Small Satellites and CubeSats

Access to space for small satellites · Launch manifest · PSLV-56 · Introducing Reliant · ExoLaunch at a glance · Launch Vehicles · Ready to go to space?



https://astra.com > launch-services

astra launch services

Dedicated, low-cost orbital launch services for small satellites.





Northrop Grumman

https://www.northropgrumman.com > Space



Space Launch

Space Launch. Northrop Grumman has conducted nearly 100 space launch missions, boosting hundreds of satellites into space.





International Launch Services

https://www.ilslaunch.com



ILS - Launch Services

ILS markets the Angara 1.2 launch service to global commercial and governmental marketplace for Low Earth Orbit (LEO) and Sun-Synchronous (SSO) missions.



Federal Aviation Administration (.gov)

https://www.faa.gov > commercial_space_data > launc...

Licensed Launches

20230811 Aug 11, 2023, Starlink Group 6-9, Falcon 9, Space Exploration ... Satellite, Atlas V-401, Lockheed Martin Commercial Launch Services, CA.

Semantically related phrases:

"small satellites" "launch vehicles" "low earth orbit"



spacecraft launch service × 👢 🤄 Q

People also ask :	
What is space launch services?	~
How much does it cost to launch a spacecraft?	~
How many space launch companies are there?	~
What company builds the space launch system?	~
How much does Virgin Galactic launch cost?	~
Why is space launch so expensive?	~
How much does SpaceX charge per launch?	~
How much does it cost to launch 1 pound into space?	~
How much does it cost to fly SpaceX?	~
	Feedback

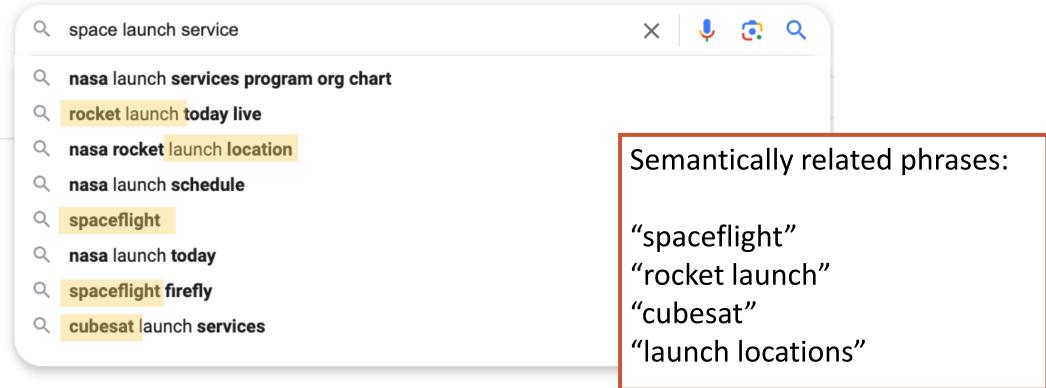
Related questions and answers

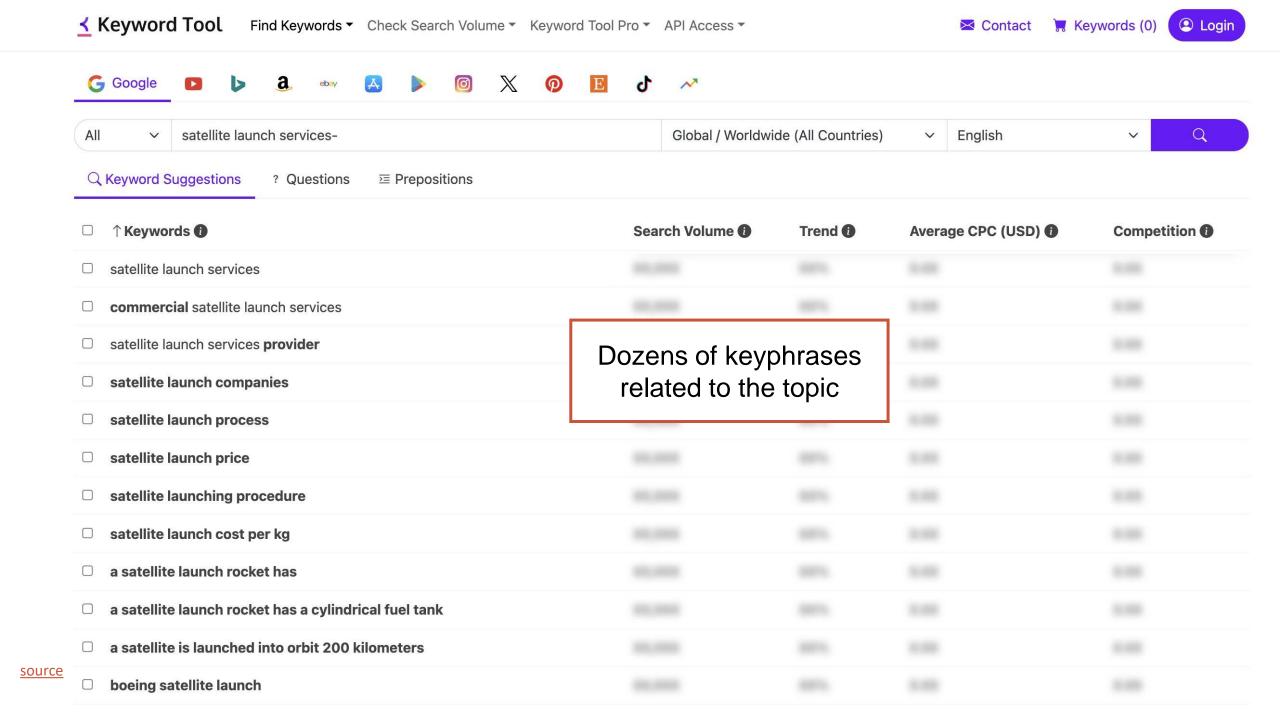
"How much does it cost...?

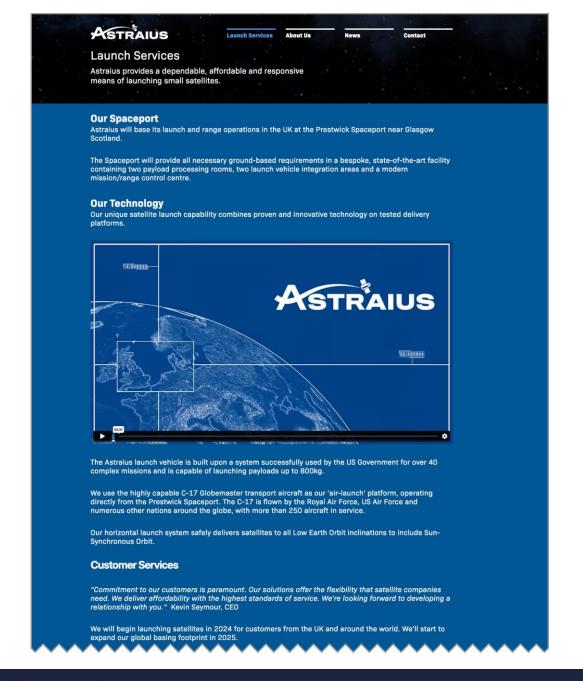
"space launch system"

Entity names



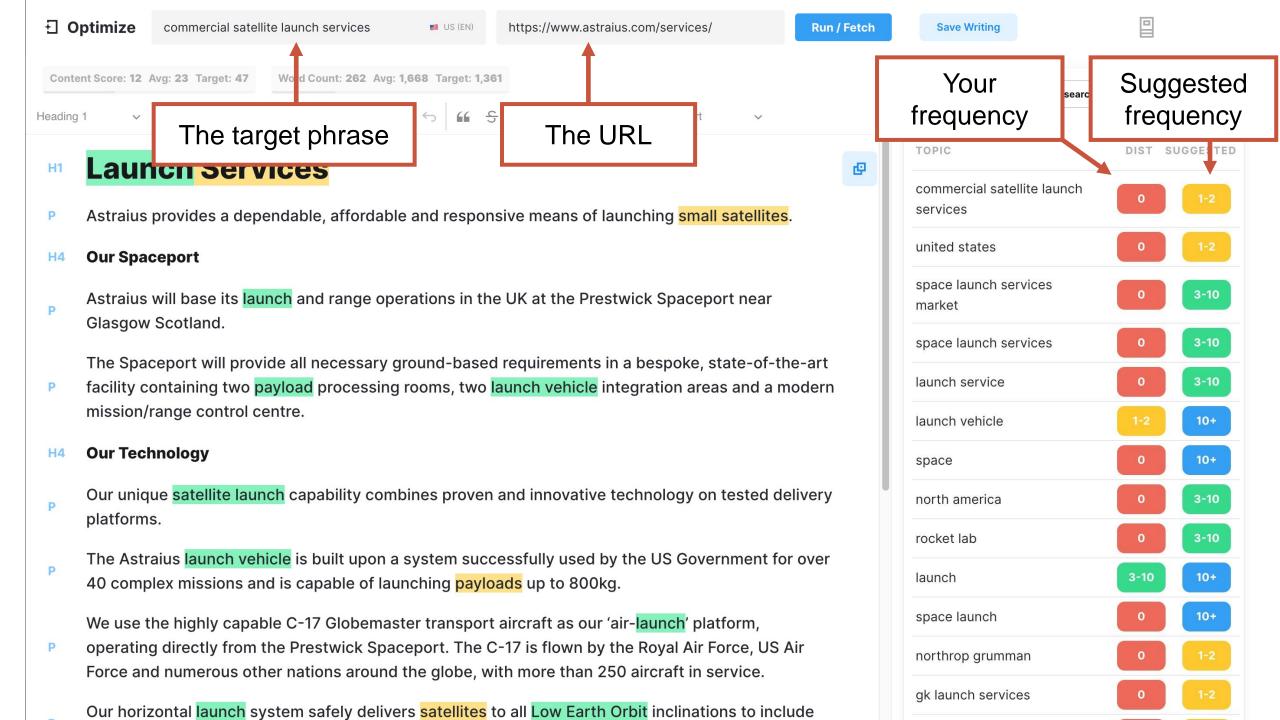


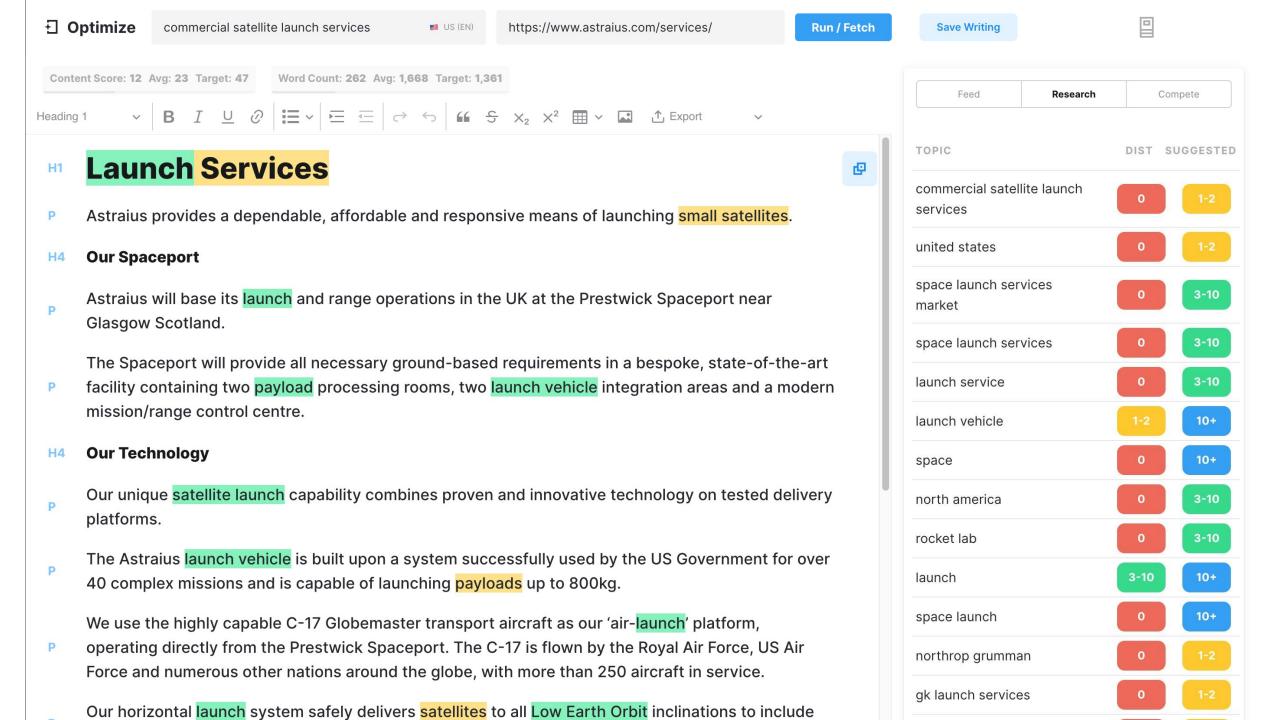




Target keyphrase:

"commercial satellite launch services"





Load the related phrases into the AI



Categorize the following keyphrases into high-level topics:

First, tell it to categorize

spacecraft launch services

space launch services

space launch services market

launch services

launch vehicle

launch

space launch

united states

space

north america

space force

satellite

isar aerospace

small satellite

northrop grumman

united launch alliance

rocket lab

atlas v

space exploration

low earth orbit

folgon books

Give it the list of phrases



Certainly! The keyphrases can be categorized into high-level topics as follows:







Space Launch Services

- spacecraft launch services
- space launch services
- space launch services market
- launch services
- launch service providers
- launch services program
- pre launch services

Launch Vehicles and Technology

- launch vehicle
- launch
- space launch
- rocket lab
- · atlas v

Now they're categorized!

Add anything it missed



Build a table with three columns. In the first column, list all of the persona's information needs. Prioritize the list with the top priorities at the top.

In the second column, make the heading "Conversion Clarity (0-5)" and in that column, show the conversion score on a scale of 0-5. The conversion score is the webpage's ability to both inform and persuade the visitor on a given topic. Give lower scores when the page includes very little information, when the information is poorly supported with evidence, or when the information is indirect or vague.

In the third column, make the heading "Keyphrase Relevance (0-5)" and in that column, show the relevance score on a scale of 0-5. The relevance score is the extent to which the page incorporates the keyphrases from the keyphrase categories. Give higher scores if the page includes most or all of the phrases from a given category.

This matrix shows the opportunities for both conversion and SEO



Certainly! Below is the table that aligns the persona's information needs with the topics addressed on the webpage and the scale of how well the page incorporates the keyphrase categories.

rCD ₁	Λ	
1	d	
		-

Persona's Information Needs	Conversion Clarity (0-5)	Keyphrase Relevance (0-5)	
Technology	4 (well supported)	4 (most keyphrases)	

source: <u>Al-Powered Personas</u>

Conversion Clarity (0-5)

This score evaluates the webpage's ability to both inform and persuade the visitor on a given topic.

- **0**: Absent The information is completely missing.
- 1: Very Little Information The information is present but extremely vague, poorly supported, or indirect.
- 2: Vague Information The information is somewhat vague, lacks strong evidence, or is somewhat indirect.
- 3: Some Evidence The information is present and has some supporting evidence but could be more direct or comprehensive.
- * 4: Well Supported The information is clear, direct, and well supported with evidence.
- 5: Extensive Details The information is highly clear, direct, and supported by extensive evidence, providing a compelling and persuasive view.

Keyphrase Relevance (0-5)

This score evaluates the extent to which the page incorporates the keyphrases from the keyphrase categories.

- 0: No Keyphrases None of the keyphrases from the category are present.
- 1: Few Keyphrases Only a few keyphrases from the category are present.
- * 2: Some Keyphrases Some keyphrases from the category are present but not most.
- * 3: Most Keyphrases Most of the keyphrases from the category are present.
- 4: Almost All Keyphrases Almost all the keyphrases from the category are present.
- * 5: All Keyphrases Every keyphrase from the category is present on the page.

Here is the scoring system it devised



You are an expert at both conversion copywriting and SEO. Write an outline for a major revision to the webpage. This outline will become the structure for a page that will get scores of 5 across the board.



Certainly! Here's an outline for a major revision to the webpage that aims to achieve scores of 5 across the board in both Conversion Clarity and Keyphrase Relevance. This outline considers Emily's information needs and integrates keyphrases from the provided categories to ensure both SEO optimization and persuasive content.

An outline for a search *and* conversion optimized page

0 0 7

1. Header and Introduction

- Title: "Revolutionizing Space Launch Services: Affordable, Reliable, and Sustainable Solutions"
- * Subtitle: "Your Partner in Space Exploration, Satellite Technology, and Launch Services"
- Intro: A brief overview of the company's mission, emphasizing cost optimization, vendor reliability, and innovative technology.

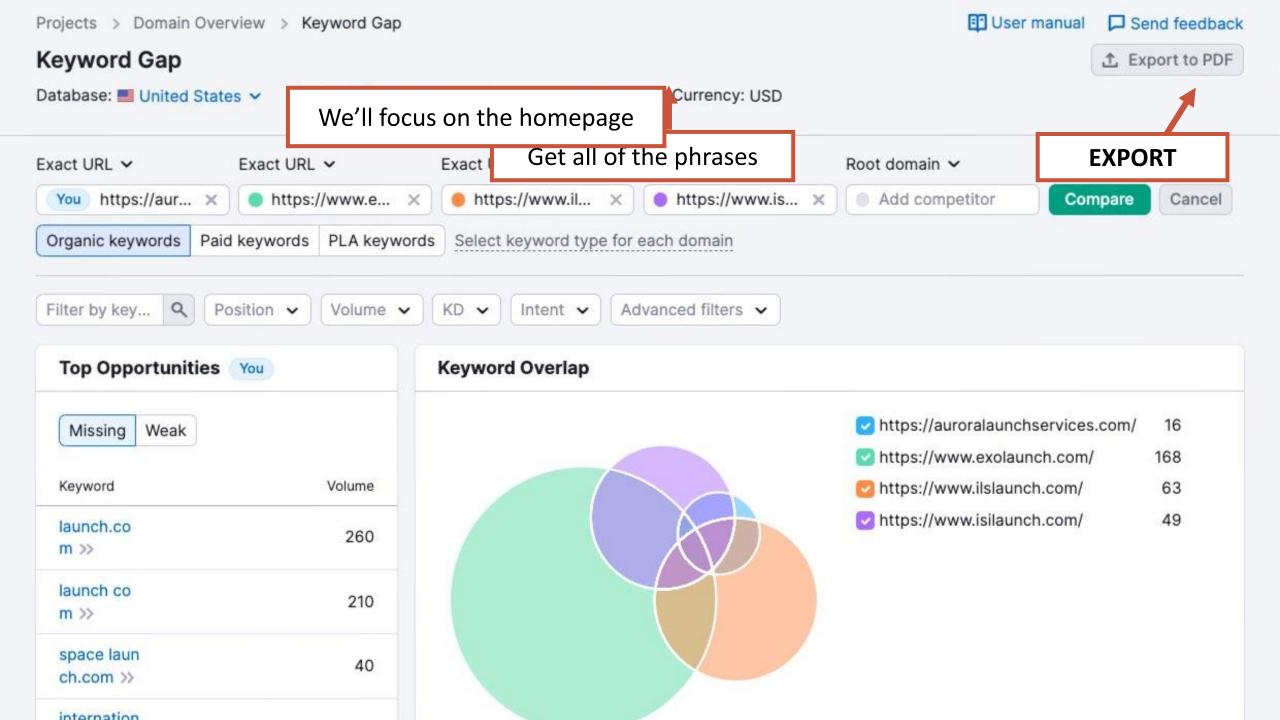
2. Our Space Launch Services (Category: Space Launch Services)

- Subheading: "Tailored Spacecraft and Satellite Launch Solutions"
- * Content:
 - Description of launch services, pre-launch services, and launch services program.
 - Emphasize customization, ride-share opportunities, and cost-effective solutions.
 - * Keyphrase integration: spacecraft launch services, launch service providers, etc.



Using the outline above, write a revision to the webpage that gets a 5 across the board.

Homepage edits based on competitors keywords



\mathbf{Z}	A	В	С	D	Е	F	G	Н		J	K L M N O P
1	Keyword	https://auroi http	ps://www.https	s://www.h	ttps://www.S	earch Volur	Keyword Diff CPC		Competition	Keyword Inte h	ttps://auro.https://www.https://www.isilaunch.com/ (pages)
2	ils	0	0	8	0	14800	71	1.68	0	informational	https://www.ilslaunch.com/
3	launch servic	68	55	23	81	5400	84	0	0	navigational h	ttps://auro.https://www.https://www.isilaunch.com/
4	launch servic	0	81	0	0	5400	44	0	0	navigational	https://www.exolaunch.com/
5	cubesat	0	97	0	0	2900	81	2.16	0.01	informational	https://www.exolaunch.com/
6	launcher spa	0	78	0	0	1900	70	0.48	0.03	navigational	https://www.exolaunch.com/
7	ilsmart	0	0	81	0	1300	56	0	0	navigational	https://www.ilslaunch.com/
8	exo logo	0	80	0	0	1000	30	0	0	commercial, in	formationa https://www.exolaunch.com/
9	satellite laur	0	64	0	0	1000	72	1.22	0	informational	https://www.exolaunch.com/
10	launch servic	55	64	44	71	880	64	0	0	navigational h	ttps://auroi https://www.https://www.isilaunch.com/
11	isis logo	0	0	0	92	590	56	0	0	informational	https://www.isilaunch.com/
12	launch space	0	48	0	0	590	79	0.48	0.03		
13	satellite fron	0	69	0	0	590	97	1.93	0.03	Κe	yphrase performance for
14	ils 2023	0	0	84	0	480	25	0	0.01	I I I	
15	launch globa	0	56	74	0	390	18	0	0		your homepage and
16	launch vehicl	0	51	0	0	390	59	0	0.01		
17	launchservice	42	58	27	88	390	52	0	0	you	r competitors homepages unch.com/
18	satelite laun	0	66	0	0	390	65	1.22	0		,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
19	launch usa	0	60	0	0	320	49	0.63	1	navigational	https://www.exolaunch.com/
20	satellite laur	0	17	0	53	320	64	1.22	0	informational	https://www.exolaunch.co/https://www.isilaunch.com/
21	small sat	0	92	0	0	320	55	3	0.01	navigational	https://www.exolaunch.com/
22	600 km	0	60	0	0	260	22	0	0	informational	https://www.exolaunch.com/
23	aurora servic	22	0	0	0	260	55	0	0.01	commercial h	ttps://auroralaunchservices.com/
24	cube satellite	0	39	0	0	260	69	3.91	0.02	informational	https://www.exolaunch.com/
25	exo company	0	29	0	0	260	47	4.69	0.02	informational	https://www.exolaunch.com/
26	launch satell	0	39	0	46	260	74	1.45	0.01	commercial	https://www.exolaunch.com/
27	launch.com	0	58	69	71	260	63	0.44	0.14	commercial	https://www.https://www.isilaunch.com/
28	satellite.spa	0	52	0	0	260	100	1.93	0.03	navigational	https://www.exolaunch.com/
29	satellites lau	0	37	0	51	260	94	1.45	0.01	informational	https://www.exolaunch.co/https://www.isilaunch.com/
30	aurora space	61	0	0	0	210	61	0	0	informationa h	ttps://auroralaunchservices.com/
31	exo inc	0	45	0	0	210	47	0	0	commercial	https://www.exolaunch.com/
32	exolaunch	0	1	0	0	210	33	0	0	navigational	https://www.exolaunch.com/
33	ils	0	0	9	0	210	52	1.83	0.01	informational	https://www.ilslaunch.com/
34	international	0	0	33	0	210	26	0	0	informational	https://www.ilslaunch.com/
35	isi logo	0	0	0	74	210	25	0	0	informational	https://www.isilaunch.com/
36	launch com	0	16	24	53	210	61	0.6	0.13	commercial	https://www.https://www.isilaunch.com/
37	orbit cube	0	78	0	0	210	15	0	0.88	informational	https://www.exolaunch.com/





semrush-homepage-keyword-competition.csv

You are an expert SEO and marketing data analyst.

I'm giving you keyword data showing you the SEO performance of your homepage (column B) compared to the keyword performance of competitors 1, 2 and 3 (columns C, D and E)

Can you analyze?

The data and the prompt



Finished working

Show work ~





Great, we have the data loaded. Here are the columns in the dataset:

- Keyword: The search keyword.
- 2. https://auroralaunchservices.com/: The keyword performance (rankings) of your homepage.
- 3. https://www.exolaunch.com/, https://www.ilslaunch.com/, https://www.isilaunch.com/: The keyword performance (rankings) of competitors 1, 2, and 3 respectively.
- 4. Search Volume: The number of searches per month for each keyword.
- 5. **Keyword Difficulty**: A metric that suggests how difficult it is to rank for a keyword.
- 6. CPC: Cost Per Click for the keyword.
- 7. **Competition**: A metric that shows the level of competition for the keyword.
- 8. **Keyword Intents**: The intent behind the keyword (informational, navigational, etc.).
- 9. (pages): The specific pages that rank for each keyword on each domain.

To perform a detailed analysis, here's what I propose:

Keyword Importance: Identify which keywords are the most important based on search



Your goal is to revise the homepage to rank for more of the phrases that you do not rank for, but the competitors do.

Which additional commercial intent phrases are the best opportunities for our homepage, based on the rankings of the competition?

Give it a goal. Ask it to analyze.



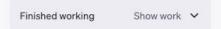
To identify the best opportunities for commercial intent phrases that your homepage doesn't $\Box \Box \Box \Box \Box$ currently rank for but competitors do, we'll take the following steps:

- 1. Filter Keywords by Intent: We'll only consider keywords with "commercial" intent.
- Identify Gaps: We'll find out which keywords you're not ranking for but at least one of your competitors is.
- Sort by Opportunity: We'll sort these gap keywords by metrics like search volume, keyword difficulty, CPC, and competition to identify the best opportunities.

Let's start by filtering the dataset for commercial intent keywords.



We have filtered the dataset to only include keywords with "commercial" intent. Next, we'll identify the keywords for which your homepage is not ranking but at least one of your competitors is. This will help us find the gaps where you have the opportunity to improve.



Based on the analysis, here are some commercial intent keywords that present great opportunities for your homepage:

1. Keyword: "launch space"

- Your Ranking: Not ranked
- Competitors: Exolaunch ranks at 48
- Search Volume: 590

These look like gaps (and opportunities)



Draw a chart visualizing the relative size of the opportunity of the top 10 keyphrases in this analysis.

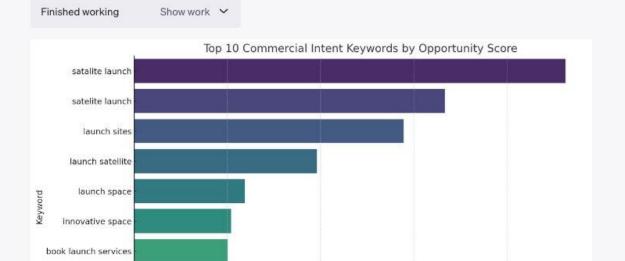


To visualize the relative size of the opportunity for each keyword, we can create a composite metric that takes into account multiple factors such as Search Volume, Keyword Difficulty, and CPC. The composite metric can be calculated as:



- Opportunity Score = (Search Volume) $\times (1 \frac{\text{Keyword Difficulty}}{100}) \times \text{CPC}$
- * Search Volume: High search volume indicates more people are looking for that keyword.
- Keyword Difficulty: A lower keyword difficulty is better, as it suggests that it's easier to rank for that keyword. We normalize it to a scale of 0 to 1 by dividing by 100.
- CPC: A higher Cost Per Click suggests that the keyword is more valuable, although it can also mean more competition.

Let's calculate the Opportunity Score for each keyword and then plot the top 10 keywords based on this score.



A visualization helps you review the data.

Edit this list

A list of phrases we should consider adding.

Review carefully



Here is the copy of our homepage.

Apply your SEO expertise in writing three additional paragraphs that target the high-opportunity score phrases.

Incorporate each keyphrase a maximum of two times. Use at least 10 of the closely related phrases. Exclude the "ILS 2023" phrase.

Highlight the keyphrases in the copy.

Providing low cost, highly reliable launch services to both government and commercial space launch customers worldwide

rocket launch 2

OUR PURPOSE

Founded on the idea that spaceport operations can be less expensive, more agile, and improved by leveraging airport lessons learned, Aurora Launch Services is revolutionizing how spaceports are managed and operated. Aurora personnel provide professional services for front-line operations as well as back-office business functions. With primary operations at the Pacific Spaceport Complex (PSCA) our team has hands-on experience in meeting the needs of government and commercial customers with an emphasis on light- and small-lift vertical launch vehicles.

Our employees' operational roles cover many functions you would encounter at an airport including infrastructure maintenance, security and surveillance, safety and emergency services, meteorology, communications and IT support, ground support equipment operations, logistics, and facility operations. In addition, spaceport-unique roles include range control, telemetry system operations, and launch campaign mission planning.

Advisory and assistance services (A&AS) roles focus on supporting business functions such as contracts administration, financial management, office management, strategic planning, regulatory licensing support, and special analysis.

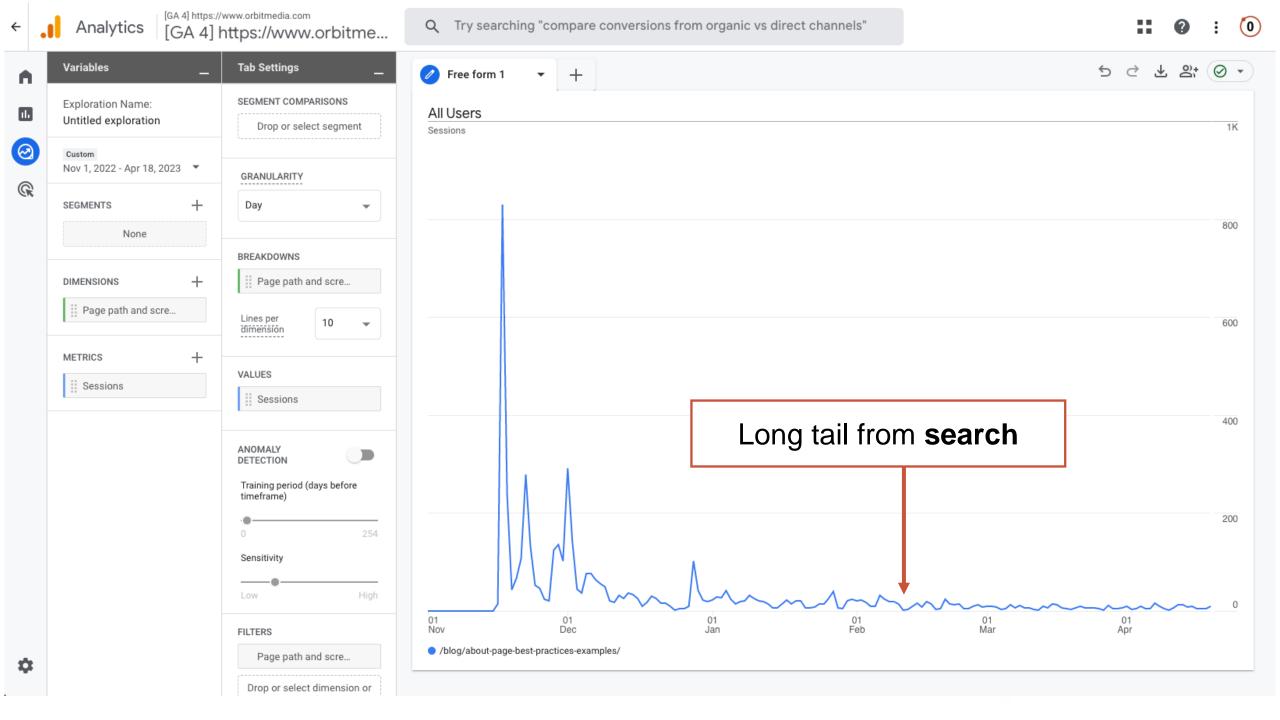
As a wholly owned subsidiary of Alaska Aerospace Corporation (AAC), Aurora leads day-to-



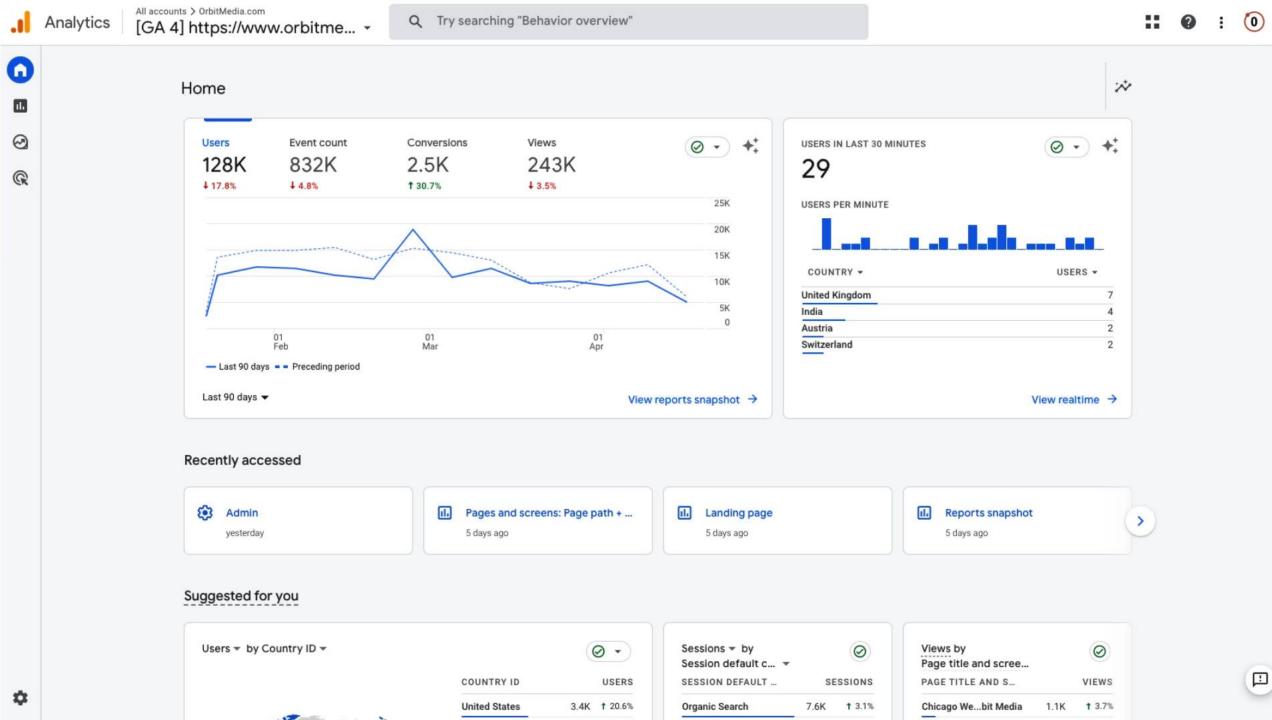
Paste in your homepage copy

Continue to Optimize

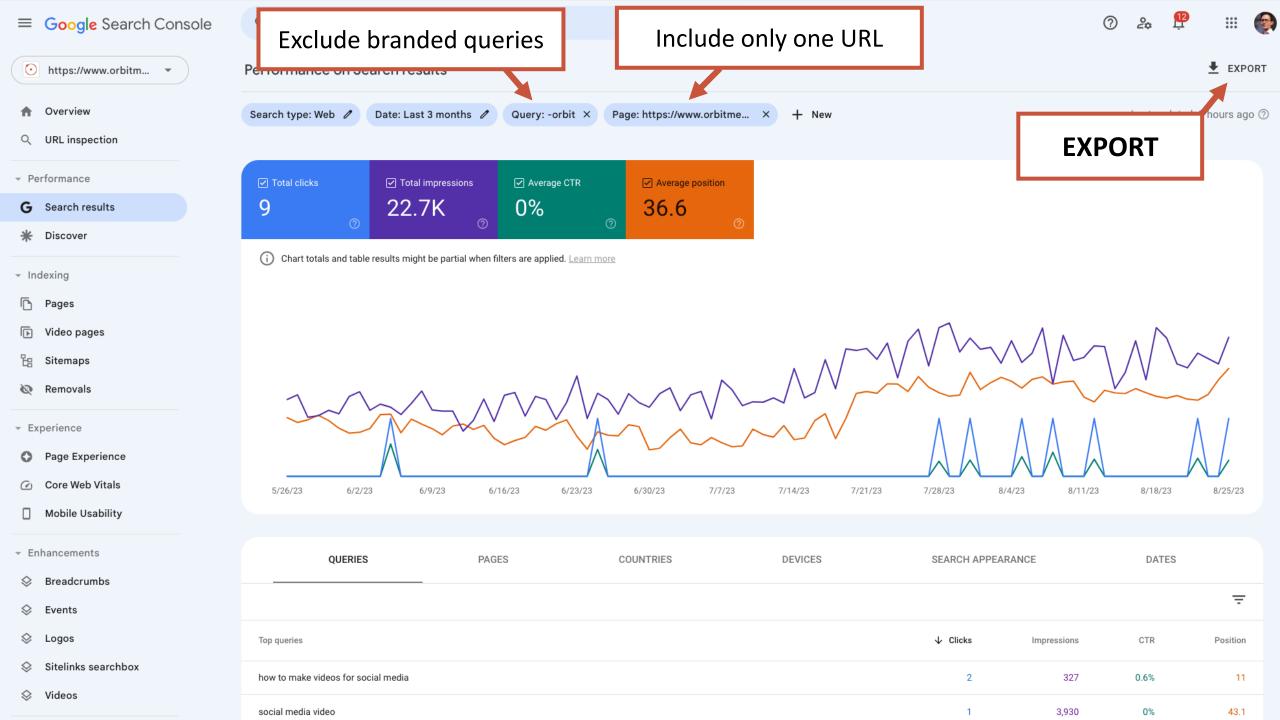
Because digital ink is never dry



GA4: URL Performance



Maybe it ranks for phrases that aren't yet on the page...







gsc_queries.csv

I'm giving you Google Search Console data showing the search performance of a URL. Can you analyze?





Finished working

Show work V







The Google Search Console data contains the following columns:

- 1. **Top queries**: The search queries that led users to the URL.
- 2. Clicks: The number of times users clicked on the URL for the given query.
- 3. Impressions: The number of times the URL appeared in search results for the given query.
- 4. CTR (Click-Through Rate): The percentage of impressions that resulted in a click, calculated as $\frac{\mathrm{Clicks}}{\mathrm{Impressions}} \times 100$.
- 5. **Position**: The average position of the URL in the search results for the given query.

Would you like to know about specific aspects of the data, such as:

- Queries generating the most clicks
- Queries with the highest impressions
- Queries with high or low CTR
- Queries where the URL has a high or low average position

Or do you have a different question in mind?



It's got it...



You are an expert SEO who is highly proficient at keyphrase analysis.

Merge the rows with very similar queries into single rows with a single, representative marketing keyphrase.

As you do so, for each row, combine the data for impressions and clicks and averaging the data for CTR and Avg Position.

Provide link to download.

Clean up prompt



Certainly, merging similar queries into representative marketing keyphrases is an important step in keyphrase analysis. We'll follow these steps:

- Identify Similar Queries: Group similar queries together. The similarity can be based on text similarity algorithms or manual inspection.
- Aggregate Metrics: For each group of similar queries, sum up the clicks and impressions.
 Calculate the weighted average for CTR and Position.
- 3. Representative Keyphrase: For each group, select a representative marketing keyphrase.

Let's start by identifying similar queries. For that, we'll use text similarity techniques.

Finished working Show work

We've successfully grouped similar queries together based on text similarity. Here are some sample clusters:



Check it

1	Top queries	Clicks	Impressions	CTR	Position		
2	what to put on website homepage	8	82	9.76%	5.27		
3	what to put on a website	7	60	11.67%	4.27		
4	what should a homepage include	6	34	17.65%	6.21		
5	what should be on the homepage of a website	5	65	7.69%	6.56		
6	homepage elements	4	58	6.90%	5.8	Looks pretty good	
7	what should be on a website homepage	3	44	6.82%	6.18	Looks pretty good	
8	home page design best practices	3	12	25.00%	15.33		
9	what should be on a homepage	2	81	2.47%	5.7		
10	what to put on a website homepage	2	44	4.55%	3.82		
11	what to put on a homepage	2	44	4.55%	3.38		
12	homepage sections	2	30	6.67%	5.33		
13	what should be on a home page	2	32	6.25%	5.62		
14	what to put on home page of website	2	25	8.00%	4.2		
15	what should a website homepage include	1	. 25	4.00%	6.8		
16	what to put on the homepage of your website	1	. 23	4.35%	3.87		
17	home page elements	1	. 23	4.35%	5.74		
18	what to put on your homepage	1	. 22	4.55%	3.23		
19	what to put on a homepage of a website	1	. 22	4.55%	3.82		
20	website home page best practices	1	. 22	4.55%	10.09		
21	what to put on the home page of a website	1	21	4.76%	4.05		
22	home page sections	1	19	5.26%	7.42		
23	website homepage content ideas	1	19	5.26%	15.68		
24	home page content	1	19	5.26%	18.53		
25	what to put on home page	1	15	6.67%	3.53		
26	what to put in a website	1	13	7.69%	3.54		
27	homepage checklist	1	13	7.69%	4		
28	what to put on a home page	1	. 12	8.33%	3.5		
29	what we can add from website	1	. 11	9.09%	2.09		
30	what should homepage contain	1	. 10	10.00%	6.9		
31	what to include on a homepage	1			4.71		
	homepage	0	537	0.00%	31.83		
33	homepage best practices	0		0.00%	8		
34	best home pages	0	171	0%	30.14		
35	home page design	0	112	0%	46.63		
36	website homepage	0	102	0%	21.86		
37	best homepages	0	96	0%	29.22		
38	top homepages	0	95	0%	30.14		
39	website homepage content	0	86	0%	15.92		
40	what should a website include	0	83	0%	20.87		
41	home pages	0	81	0%	37.81		
42	what to put on homepage of website	0	72	0%	3.65		



Here is the webpage for the data you've analyzed.

Evaluate this content's keyphrase usage and frequency for the keyphrases in the dataset.

How to Make Traffic-Driving Social Media Videos in 10 Steps Social Media Prompt

Paste in the content of the page

By Andy Crestodina

Social media streams are crowded, fast-flowing and very very competitive. As social networks pull back on organic reach, showing up is hard and getting attention is even harder.

So how can you stand out on social?

Marketers that go big are doing better. And the one way to go bigger than anyone else is to upgrade your content to maximum power. That's social media video.

Social media videos are so engaging that the networks are pushing them way to the top of social streams. Facebook, Instagram and LinkedIn all want us to do more in this all-powerful format. It wins in the algorithms and in wins for attention.

As a social media marketer, video is your most powerful tool.

First, a few quick examples...

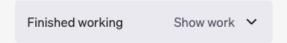


To evaluate the content's keyphrase usage and frequency for the keyphrases in the dataset, we'll perform the following steps:



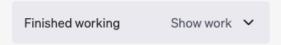
- 1. **Text Preprocessing**: We'll clean the webpage text to prepare it for analysis.
- 2. Keyphrase Extraction: We'll identify the keyphrases that appear in the content.
- 3. Frequency Count: We'll count how often each keyphrase appears in the content.
- 4. **Evaluation**: Finally, we'll assess the usage of keyphrases based on their frequency in the content and their importance in the aggregated Google Search Console data.

Let's start with text preprocessing.



The webpage content has been cleaned and tokenized into words. The first 10 words in the cleaned content are: "how", "to", "make", "trafficdriving", "social", "media", "videos", "in", "10", "steps".

Next, let's identify the keyphrases from the aggregated Google Search Console data that appear in the content and count their frequencies.



Based on the analysis of the webpage content, the following keyphrases from the aggregated Google Search Console data were found:

- 1. "social media video": Appears 3 times
- "social media videos": Appears 2 times.

It starts to analyze



Suggest edits to this page that would rank higher by better indicating it's relevance for the keyphrases in the dataset.

Focus on recommendations for including the phrases that are not used on the page but appear in the dataset.

Make suggestions that improve the flow and clarity of the content, as well as keyphrase relevance.

Highlight the recommended changes.

The Prompt:

- Focus on missing keyphrases
- Don't sacrifice clarity or flow
- Highlight the recommendations



Certainly! The aim is to naturally incorporate the less common but relevant keyphrases from the dataset into the content. This not only enhances SEO but also improves the overall flow and clarity of the content. Here are the suggested edits:



Title

Current: How to Make Traffic-Driving Social Media Videos in 10 Steps

Suggested Edit: How to Craft Engaging Social Media Video Content: A 10-Step Guide

Introduction

Current:

Social media streams are crowded, fast-flowing, and very competitive. As social networks pull back on organic reach, showing up is hard, and getting attention is even harder.

Suggested Edit:

Navigating the crowded and competitive **social media video landscape** can be daunting. With platforms like Facebook and Instagram curtailing organic reach, the challenge of making your **DIY social media videos** visible is greater than ever.

First Section: Importance of Video in Social Media Marketing

Current:

Marketers that go big are doing better. And the one way to go bigger than anyone else is to upgrade your content to maximum power. That's social media video.

Suggested Edit:

Marketers who invest in **high-quality social media video clips** tend to outperform their peers. The secret? Elevating your content to its maximum potential, which in the realm of social media, translates to **engaging video content**.

What do you think?

Introduction

Current:

Social media streams are crowded, fast-flowing, and very competitive. As social networks pull back on organic reach, showing up is hard, and getting attention is even harder.

Suggested Edit:

Navigating the crowded and competitive **social media video landscape** can be daunting. With platforms like Facebook and Instagram curtailing organic reach, the challenge of making your **DIY social media videos** visible is greater than ever.

First Section: Importance of Video in Social Media Marketing

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Marketers that go big are doing better. And the one way to go bigger than anyone else is to upgrade your content to maximum power. That's social media video.

Suggested Edit:

Marketers who invest in **high-quality social media video clips** tend to outperform their peers. The secret? Elevating your content to its maximum potential, which in the realm of social media, translates to **engaging video content**.

Second Section: Winning the Algorithm

Current:

Social media videos are so engaging that the networks are pushing them way to the top of social streams. Facebook, Instagram, and LinkedIn all want us to do more in this all-powerful format. It wins in the algorithms and it wins for attention.

Suggested Edit:

The power of **creating engaging social media videos** is so compelling that platforms like Facebook, Instagram, and LinkedIn are giving them preferential treatment. This is why learning **how to create captivating social media video content** is crucial—it wins both in algorithms and in capturing audience attention.

Third Section: Tools and Equipment

Current:

Your laptop has a camera and mic, but you can do better than that. A little more effort will get you a high-quality video and much better results.

Suggested Edit:

While your laptop's built-in camera and mic may suffice for starters, investing in specialized video equipment for social media marketing can significantly boost the quality and engagement of your DIY social media videos.

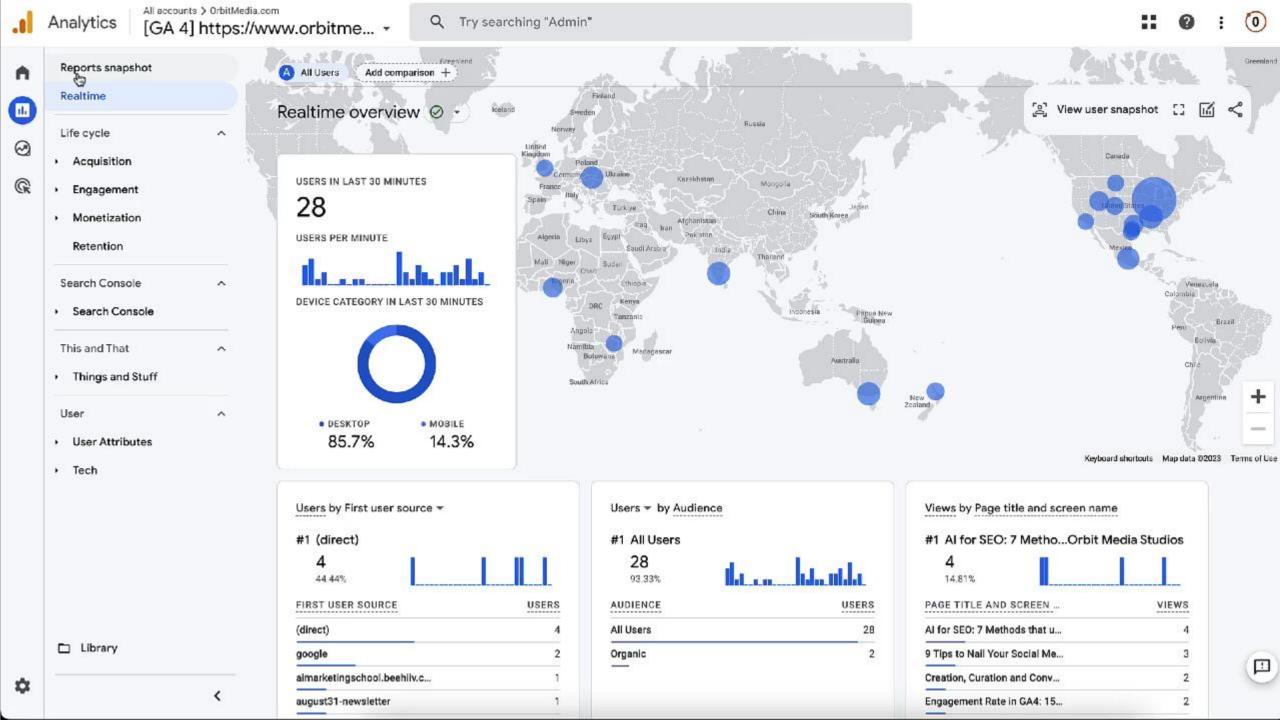
How about these?

Pages and screens: Page path + query string ⊘ →

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Search					Rows per pa
Page Location \$\hfrac{1}{2}\$ SHOW ALL RO		↓ Sessions	Users	Average engagement time per session	Engaged sessions
		138	113	1m 05s	75
		vs. 47	vs. 28	vs. 43.70	vs. 20
		† 193.62%	† 303.57%	† 49.83%	† 275%
1 https://www.or	bitmedia.com/blog/how-to-make- deos/				
Jul 23 - Sep 24	, 2023	138	113	1m 05s	75
May 21 - Jul 23	, 2023	47	28	0m 43s	20
% change		193.₹2%	303.57%	49.83%	275%

GA4: Search Performance Lift



Content Strategy

What information would help this persona do their job?

Write 10 headlines for articles about launching satellites



- 1. "Revolutionizing Space: The Next Generation of Satellite Technology Lifts Off"
- Typical, off-target, undifferentiated
- 3. "Breaking Barriers: Private Company Achieves Historic Satellite Launch Milestone"

2. "Eyes in the Skies: New Surveillance Satellites Promise Unprecedented Global (

- 4. "Connecting Continents: Satellite Launch Paves the Way for Global High-Speed Internet"
- 5. "Weather Forecast Revolution: Cutting-Edge Meteorological Satellites Enter Earth's Orbit"
- 6. "Defending Earth: New Satellites Aim to Track Space Debris and Prevent Collisions"
- 7. "Exploring the Unknown: Scientific Community Buzzes Over Latest Space Research Satellite Launch"
- 8. "Space-Based Solar Power: Innovative Energy-Harvesting Satellites Begin Preliminary Trials in Orbit"
- 9. "Bridging the Digital Divide: Humanitarian Satellite Launch Aims to Bring Internet to Remote Regions"
- 10. "Space Industry Soars: Record Number of Satellites Launched in Groundbreaking Mission"

AI = Average Information



You are an expert content strategist, skilled in selecting topics that build awareness and trust with a targeted audience.

What information and advice does the commercial satellite operator persona need to do their job well?

First, ask about the persona's information needs



Absolutely! For the commercial satellite operator working for a major telecom company, the content needs to be laser-focused on helping them navigate the complexities of satellite operations while ensuring top-notch service to their telecom clients. Here are some content topics and advice to address the persona's requirements and build trust:

1. Satellite Technology Updates and Innovations:

- Topics:
 - The latest advancements in satellite technology.
 - Breakdown of new satellite systems and their advantages.

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Advice: Stay abreast of technological advancements. Investing in the latest tech can lead to

Relevant and aligned



Suggest 10 articles on the following topic. These articles will capture the interest of the persona and provide practical utility. Make them compelling and memorable.

"Assessing and managing risks associated with satellite launches."

Then ask for topics...



Certainly! Here are ten article suggestions that delve into the intricacies of mana associated with satellite launches:

These look pretty good!

- 1. "A Deep Dive: The Top 5 Satellite Launch Failures and What We Learned."
- Content: An investigative piece on notable satellite launch failures, the reasons behind them, and the lessons they provided for future missions.
- 2. "Risk Matrix 101: Mapping Hazards in Satellite Launches."
- Content: A step-by-step guide on creating a risk matrix tailored for satellite launches, aiding operators in visualizing and prioritizing potential issues.
- 3. "Human vs. Machine: The Role of Al in Predicting Satellite Launch Failures."

Our content is where [audience x] finds [information y] for [benefit z]



A content marketing mission statement includes three elements: the target audience, the topics and the benefit to the reader. It should be concise and be adaptable as a call to action to subscribe to a newsletter.

Create a draft content marketing mission statement for the persona based on their information needs.

Create three examples of newsletter signup calls to action based on the mission statement.

Define a content mission statement Ask for a draft mission statement Ask for three email signup CTAs



Content Marketing Mission Statement:

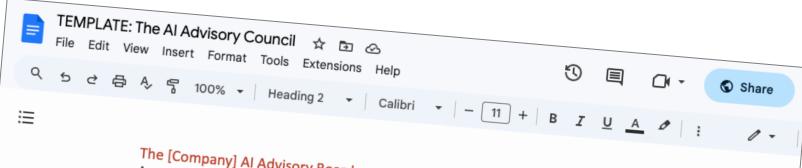
"Empowering commercial satellite operators with expert insights on satellite launch risks, technology innovations, and industry best practices, ensuring informed decisions and successful missions."

Newsletter Signup Calls to Action:

- 1. "Are you a commercial satellite operator? Stay ahead with the latest insights on launch risks, tech trends, and best practices. Subscribe now!"
- 2. "Maximize your satellite launch success! Get expert advice and industry updates straight to your inbox. Join our community today."
- 3. "Elevate your satellite missions with informed choices. Dive deep into risk management, innovations, and more. Subscribe and lead with confidence!"

What do we think??

Form an **Al Advisory Group**



The [Company] Al Advisory Board

A new internal working group that can help guide the business through this era of change and opportunity.

"Three-quarters of executives surveyed believe that AI will substantially transform their companies within three - Harvard Business Review

Goals

- Accelerate knowledge sharing, creating opportunities for greater efficiency and quality Set standards (recommendations for tools, data collection, etc.)

Members

Four or five hand-picked members who together will form a cross-departmental team. These 'Al Champions' can develop and implement AI initiatives for their respective departments, gather feedback, and identify new Name

- Name
- Name

The group will set its own priorities and decide on the cadence for meetings.

Examples of Initiatives

Note: Convince and Convert did a nice presentation about AI Readiness. It lists use cases. You can see the deck here.

1. Data Collection and Governance Strategy

Let's conduct a thorough review to identify any missed opportunities for data gathering that could be leveraged for future use. Could we consider recording all meetings? How could we ensure that transcriptions are collected in a structured and efficient manner, turning them into useful assets for our

Do we record the post launch feedback conversations? If a

