

# SEARCH ENGINE OPTIMIZATION – CHALLENGES & OPPORTUNITIES

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## INTRODUCTION

### Background

SEO is part of Digital Marketing Strategy which includes five strategies:

**Obtain Visitors – Engage – Convert – Retain - Get Ratings/Referrals**

SEO has two components: On Page & Off Page

### How search engines work

**Crawl** websites   **Index** the content   **Rank** the content   **Serve** results to searchers

Are your pages in the Google index?

Look at your Google search console page, or,

Go to Google and enter: site:yourdomainname

This will show you all of the pages that Google has indexed for your site

### Determine your Digital Marketing goals

Examples: New customers, new members, sell products, obtain subscriptions, advocate

Develop personas or profiles of your target visitors

*How Do You Set Smart SEO Goals for Your Team/Agency/Project? - Whiteboard Friday*

12 minute video by: Rand Fishkin May 25th, 2018

<https://moz.com/blog/smart-seo-goals>

Competitor Research   Brief history of Google Search

SEO Ranking Factors Checklist by Optinmonster

<https://optinmonster.com/seo-ranking-factors/>

### Evaluate Your Website with SEO Tools

SEO Rating   Hubspot Website Grader   <https://website.grader.com/>

Nibbler   <https://nibbler.insites.com/>

SEOptimer   <https://www.seoptimizer.com/>

SeoQuake Browser Extension:   <https://www.seoquake.com/index.html>

Site Content   Screaming Frog SEO Spider free version download, run as an app

<https://www.screamingfrog.co.uk/>

## **SEO – ON PAGE** (aka Technical SEO)

### **Determine your Keywords**

Keyword usage in the past with Meta Tag Keywords

Keywords can be one word or a phrase

Keyword tools

- Moz Keyword Explorer: <https://moz.com/explorer> (paid & free version)
- Google Adwords tool: <https://ads.google.com/home/tools/keyword-planner/>
- Google Trends: <https://google.com/trends/>
- Seobook.com keyword density analyzer  
<http://tools.seobook.com/general/keyword-density/>

Search Engine Journal: 44 Free Tools to Help You Find What People Search For

<https://www.searchenginejournal.com/seo-101/what-people-search-for/>

Caution: Too many keywords on a page is called keyword stuffing and can be a problem

Google Penalties from their Algorithm or Manual Action for 'keyword stuffing'

### **Where to put keywords**

Website content, Page title, page description, H1, H2, image alt tags

Page Title & Description Guide by Joe Vangness

<http://www.vangness.com/sites/default/files/pagetitledescription.pdf>

Google Guide: Influencing your title links in search results

<https://developers.google.com/search/docs/advanced/appearance/title-link>

Google Guide: Best practices for creating quality meta descriptions

<https://developers.google.com/search/docs/advanced/appearance/snippet#meta-descriptions>

### **SEO Plugins & Module options:**

WordPress Yoast SEO <https://yoast.com/wordpress/plugins/seo/>

Rank Math <https://rankmath.com/>

*Yoast SEO Review: Why it's not all it's cracked up to be* by Claire Paniccia

<https://www.clairepaniccia.com/yoast-seo-review/>

*5 Reasons Why You Don't Need a WordPress SEO Plugin* by Deepesh Sharma

<https://www.makeuseof.com/reasons-why-you-dont-need-wordpress-seo-plugins/>

Tom Dupuis compares Rank Math & Yoast

<https://onlinemediamasters.com/rank-math-vs-yoast/>

Drupal SEO checklist: [https://www.drupal.org/project/seo\\_checklist](https://www.drupal.org/project/seo_checklist)

## Google Developments

Mobile Google Maps  
Google Business Profile People also ask  
Google local 3 pack or local pack People also search for  
Structured Data & Google 'rich results' <https://Schema.org>  
Guidelines for representing your business on Google Business Profile  
<https://support.google.com/business/answer/3038177?hl=en>  
Search Generative Experience (SGE)

## SEO - OFF PAGE

### About Inbound Links or Backlinks to Your Site

Types of links:

Follow - NoFollow - User Generated Content - Sponsored

Link has value: to your ranking and to visitors who click on your link

### Tools to Check your backlinks or check your competitors' backlinks

<https://majestic.com/>

<https://moz.com/link-explorer>

Google search your web address

Google Search Console

### Where to Obtain Links or Establish Links

Linkedin, Facebook, Twitter, Instagram, Yelp & Youtube

Local business information in directories known as aggregators:

Data Axle <https://local-listings.data-axle.com/search>

Foursquare <https://foursquare.com/city-guide>

Neustar Localeze <https://www.neustarlocaleze.biz/small-business-services/>

Brightlocal.com offers tools for local business to establish links with directories.

Brightlocal.com recommends directories for local business based on their industry.

<https://www.brightlocal.com/resources/top-citation-sites/industry/>

Moz.com has a free local presence checker <https://moz.com/products/local/check-listing#seo>

Some sites I have seen with a high value

[About.Me](https://www.about.me)

[Meetup.Com](https://www.meetup.com)

[Thomasnet.Com](https://www.thomasnet.com) For Manufacturers

Give testimonials to businesses you value and ask them to show your web address  
Check for websites that have directories of businesses like yours, ex: Thomasnet.com  
Check out: Link Building from an article by Sandeep Mallya  
<https://www.99signals.com/high-quality-backlinks/>

## **LOCAL SEO FOR SMALL BUSINESS**

Focus on getting into Google local pack, Google Maps, & organic search results. These are the priorities for local business.

1. Google Business Profile
2. Reviews and ratings
3. Quality content
4. Internal linking
5. Webpage and website optimization
6. Inbound links from directories

Use the exact same company name, address, phone number and web address anywhere you have it and in directories.

That is called a 'citation' or NAP or NAP + W. It helps to put your NAP in or near the header and in the footer of every page.

Brightlocal.com offers tools for local business SEO with a paid & free version.

## **MONITOR SEO PERFORMANCE THROUGH WEB ANALYTICS**

Google Analytics

Universal Analytics (UA) was replaced by Google Analytics 4 (GA4)

Learn GA4 at Google's website: <https://analytics.google.com/analytics/academy/>

Google Search Console

Web statistics provided by Web hosting companies like AWSTATS

### **Learn more**

Moz Beginners Guide to SEO

<https://moz.com/beginners-guide-to-seo>

SEO For Dummies, 7th Edition Book by Peter Kent (Author)

Is SEO Best Practice the Enemy of Success? Helen Pollitt Helen Pollitt / July 25, 2019

<https://www.searchenginejournal.com/seo-best-practice-enemy-success/315899/#close>

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