# **Introduction to Search Engine Optimisation (SEO)**

Duration: 1 Day

## **Objectives**

Our course teaches the accepted techniques and technologies that will give your website the highest rankings in Search Engines. After attending, delegates will be able to optimise their websites for Search Engines such as Google using the most valid and proven techniques.

## **Pre-requisites**

Some knowledge of HTML is helpful but not essential.

#### **Course outline**

How Search Engines work

- Site Indexing
- Spiders and bots
- Google's PageRank technology
- Reciprocal Linking

#### Creating Accessible and Valid code

- Why Accessibility and Search Rankings work together
- Creating valid HTML/XHTML and CSS
- Validating your code
- Creating Accessible navigation
- Allowing graceful degradation of pages
- Link Checking

#### **Identifying Effective Keywords**

- How many keywords are ideal
- Useful tools to identify effective keywords
- Why some keywords are better than others
- Analysing keyword Density
- Popularity and frequency of keyword usage

#### Placing your keywords strategically

- The essential locations for keyword placement and distribution
- History and effectiveness of Meta tags
- Placing keywords in the head and body sections
- Key words in specific attributes
- Keywords on incoming links

#### **Navigation Systems**

- Global vs local navigation
- Using hierarchical navigation
- Inline Linking
- Site Maps

# **External Sites**

- Establishing relevant reciprocal linking
- Effective inbound links
- Linking to other sites

# Useful tools

- Keyword Density Checkers
  Keyword suggestions
  Site submission tools
  Submitting your site to the major search engines
  Google Webmasters' tools