**What are the Problems:**

E-commerce sites implement their business strategies using dark web e-commerce sites to implement their business strategies using the dark web. In dark web e-commerce sites, the buyer starts with selecting the right product, and it goes all the way past the purchase to dealing with the seller store after the product arrives. Below we’ve collected some common problems that e-commerce websites suffer from that get in the way of customer satisfaction.

1. **Poor Image:**

Most of the time customers buy the product online that never have been seen the product. They want to examine products from every angle on their screen. If the image quality doesn't that much good then it is very difficult to convince to buy.

## Slow Speed

For the costumes, rarely, they don't want to spend to much time buying a product on a page, so slow internet is a big problem for shopping.

## Suspicious Reviews

Manufacturers know that good reviews will increase their chances of a sale. Customers know that reviews will reveal problems with the item they want to buy. But when a product has 100% negative reviews, customers will not take that product.

## Poor Content and Product Descriptions

Many e-commerce stores Product descriptions came into sharp focus since many stores were using thin or generic text, if you are using those old descriptions you are probably frustrating your customers. On an e-commerce store Customers read the content and description before buying it online.

1. **Huge Forms**

Your potential customer has a cart full of goods. They check out. Out of nowhere, they’re hit with a gigantic form. Nobody likes filling out forms, particularly on the internet, and this is where you might lose your customer forever.

**Why it is Interesting.**

Today, the Internet is the most used human-built technology and even it is growing more with its full potentialities day by day. Though the Internet of this generation is not only limited to the common purpose to use, it also becomes a part of the crime world too. Many people today are aware of this fact that the Internet is divided into different layers in which each layer of the Internet has its specific purpose of existence. The most common and first part is the Surface Web, and second is deep web, therefore the Deep Web comes and at last, the most hidden part of the Internet. The Dark Web is made up of Darknets which requires their browsers for access like TOR, Freenet, and I2P. Anything on the Internet that isn't indexed by a search engine, like [Google](https://wiki.ezvid.com/m/how-to-change-default-search-to-google-1EaQ3jH9UGAjS), is a part of the deep web. The Dark Web is the place that hosts illegal markets and medicine. If anyone wants to buy any illegal things, Then they can buy it from the deep web and no one know who is the buyer, that's the best part of it. Deep web hides your identity.

The deep web sounds like some scary corners of the internet filled with suspicious and unsavory content. But it's much larger than you think. It's just under the surface of all the sites you visit. You probably use it every day. The term "deep web" is often used to describe illegal and nefarious activity on the internet. Many people think that it is only used by hackers and criminals. But the term refers to everything online that's not indexed by search engines. It makes up approximately 95 percent of the content on the internet. Anything that requires a password to access is part of the deep web, like your email, online bank accounts, and Amazon purchases. This also includes pages that are protected by paywalls, like news stories on certain websites. Government databases also make up a large portion of the deep web. Court records, medical data, and other sensitive or classified information are all included. NASA, the SEC, and many other government agencies store data on their private intranets. These networks are only accessible to people who are part of that organization.

The deep, or "invisible," web also includes pages that are simply not registered with search engines or are not linked to by any other sites on the internet. If a site is not optimized to be found by Google, it can be considered part of the deep web because it will never appear in search results. Internet archives, like the Wayback Machine, are also deep web content. They show snapshots of what websites looked like in the past, including pages that are no longer accessible, meaning that they are not indexed by search engines.

A common analogy is that the internet is like an iceberg. The tip is the surface web, which includes news sites, social media, and anything else that appears in search results. Below that is the deep web, and even further down is the dark web. These two are often confused, but there is little comparison between them. The dark web is home to a lot of illicit products and content. The most well-known example is the Silk Road, which was an online marketplace that sold illegal drugs, fireworks, and forged documents. The site was taken down by the FBI in October of 2013. It was quickly replaced by a second version, which was also shut down within a year of its existence.

One of the most common ways of accessing the dark web is through the Tor network, which is based around the concept of "onion routing." It was originally developed in the mid-nineties by the US Naval Research Laboratory. The system was created to allow users to surf the internet and send messages anonymously. It works by bouncing web traffic through a series of servers, or relays. At each relay, the IP address is changed to prevent users' locations and identities from being tracked.

Tor has a reputation for only being used by people who have something to hide, but that is not the case. There are many reasons why you may want to keep your IP address private. It can reveal a lot of information about you, such as your name, location, and browsing habits. This data can then be analyzed by companies to serve targeted advertisements to you. Tor is commonly used by journalists writing about controversial subjects, political activists, and many others who care about their online privacy.

Content on the dark web is intentionally hidden and is not accessible through everyday web browsers like Chrome and Firefox. These sites must be visited using the Tor browser or another similar program. Pages are often password protected and require you to create an account to view them due to containing sensitive or illegal information, or to protect the creator's anonymity.

In short, the deep web is much larger and more complex than most people realize. It makes up the majority of the content online and is mostly used for legitimate purposes. The dark web is only a small corner of this invisible portion of the internet. The information you can find by searching for something on Google is only scratching the surface of everything that's out there.

**What benefits we can expect to get by doing e-commerce on the dark web.**

There are so many benefits we can get doing by e-commerce on the dark web.

1. Overcome Geographical Limitations

If you have a physical store, you are limited by the geographical area that you can service. With an e-commerce website, the whole world is your playground.

1. Gain New Customers with Search Engine Visibility

In the physical store seller can have only that area customers and known people and limited customers. But with an online store on dark sites there is no limitation of customers. Anyone can have to look at their products from anywere in the world.

1. Lower Costs

One of the most tangible positives of e-commerce is the lowered cost. A part of these lowered costs could be passed on to customers in the form of discounted prices. Here are some of the ways that costs can be reduced with e-commerce:

* Advertising and marketing: organic search engine traffic pay-per-click, and social media traffic are some of the advertising channels that can be cost-effective.
* Personnel: The automation of checkout, billing, payments, inventory management, and other operational processes lowers the number of employees required to run an e-commerce setup.
* Real estate: This one is a no-brainer. An e-commerce merchant does not need a prominent physical location.

1. Locate the Product Quicker

It is no longer about pushing a shopping cart to the correct aisle or scouting for the desired product. On an e-commerce website, customers can click through intuitive navigation or use a search box to narrow down their product search immediately. Some websites remember customer preferences and shopping lists to facilitate repeat purchases.

1. Eliminate Travel Time and Cost

It is not unusual for customers to travel long distances to reach their preferred physical store. E-commerce allows them to visit the same store virtually, with just a few mouse clicks.

1. Provide Comparison Shopping

E-commerce facilitates comparison shopping. Several online services allow customers to browse multiple e-commerce merchants and find the best prices.

1. Remain Open All the Time

Store timings are now 24/7/365. From the merchant's point of view, this increases the number of orders they receive. From the customer's point of view, an "always open" store is more convenient.

1. Create Markets for Niche Products

Buyers and sellers of niche products can find it difficult to locate each other in the physical world. Online, it is only a matter of the customer searching for the product in a search engine. One example could be the purchase of obsolete parts. Instead of trashing older equipment for lack of spares, today we can locate parts online with great ease.

References:   
<https://www.whoishostingthis.com/blog/2017/07/27/ecommerce-problems/>

<https://www.geeksforgeeks.org/dark-web-analytics-and-interesting-facts-behind-its-anonymity/>

<https://www.thebalancesmb.com/advantages-of-ecommerce-1141610>

<https://wiki.ezvid.com/m/why-do-people-use-the-deep-web-89bW1Y0mJ1b0h>