What is the core problem Blockchain trying to solve?

Ans:-

**1) Supply Chains and Item Histories**

With the help of Blockchain technology, one could easily find out where a product was made, by whom, and if the quality and condition of said product or item is of an acceptable quality.

## 2) Voting

If Blockchain technology were to be used for voting purposes, there would be no question as to the results’ authenticity and legitimacy, due to the fact that all entries in a decentralized ledger are immutable and irreversible.

## 3) Government Operations

Blockchain technology’s use in terms of political operations would allow us to make sure that no transactions or odd deals were taking place “off the books.” The increased transparency provided by a decentralized ledger would also help increase overall integrity.

## 4) Intellectual Property

with certain Blockchain projects such as [**CREA**](https://www.creativechain.org/project/) and [**Po.et**](https://www.po.et/), creative individuals will soon have the opportunity to share their content online and be able to prove that they are indeed the creators of said content and hold all intellectual property rights regardless of where it ends up, and everyone else would be aware of this too.

## 5) Marijuana Industry’s Banking and Logistics Issues

## In a study released by IBM, the organization highlighted that the utilization of Blockchain technology within this sector could help government entities better track the sale, pricing, and distribution of marijuana products. The same could be said for nearly any business.

## 6) Cloud Storage

there are projects out there, like **[Storj](https://storj.io/" \t "_blank)**, that utilize decentralization to improve cloud storage security and encrypt your personal files using cryptography. This means that you are in full control of your data and that you are the only one who can access it.

## 7) Charity

Blockchain technology can help remedy this. Due to the fact that it is entirely open, charity participants would be able to easily track their donations in order to make sure that they end up in the right hands.

## 8) Real Estate

Blockchain technology can help improve transaction speeds related to the acquisition and sale of real estate, as well as make record keeping more efficient and reliable by absolving the need to keep paper-based records that are at risk of being altered or lost.

## 9) Crowdfunding

Blockchain can severely alter many aspects of everyday life. Surely, more and more use cases and resolved issues will spring up in the years to come.