

# Top seven trending technologies that changed the world

Change is the thing that brings an evolution in this world. The reason behind the change is very simple, technology is evolving very quickly and this leads to more opportunities for people to prove themselves in every field and to let others know that nothing is impossible if one tries.

Here are some trending technologies that have utterly modified the planet.

- **Artificial intelligence (AI)**

AI existed even before the internet was born, however, it's now that the information processing and compute power backbone became more strong to sustain a complete technology by itself.

These days AI is everywhere, you can see around yourself from your smartphones to your cars, to your home to your banking establishment. These are a few things that are very normal and people can't leave without them.

- **Internet of Things (IoT)**

Another buzzword that not remains a buzzword but has become a full-fledged technology system in itself. IoT is connecting several devices and making a virtual network wherever everything works seamlessly via a single monitoring centre of types.

IoT is a large network of connected devices – all of which gather and share information regarding how they're used and also the environments in which they are operated. This includes everything like your mobile phones, refrigerator, washing machines and every single electronic device that came

in your mind. With IoT, people can have smart cities with optimized: traffic systems, efficient waste management and energy use.

- **Blockchain**

This is the tech that powers bitcoins, the complete new parallel currency that has taken over the world. Interestingly, blockchain as a technology has far-reaching potential in everything from care to elections to real estate to law enforcement.

Blockchain has opened several job opportunities for people like:

- Blockchain Developers
- Blockchain Quality Engineer
- Blockchain Legal Consultant or Attorney
- Blockchain Engineer
- **Augmented Reality and Virtual Reality**

Virtual is real! Virtual Reality and Augmented Reality, the dual technologies that allow you to experience things in virtual, that are extremely close to real, are these days getting used by businesses of all sizes and shapes. however, the underlying technology is quite advanced.

Medical students use ar technology to apply surgery in a controlled environment. VR on the other hand, release newer avenues for gaming and interactive marketing.

- **Cognitive Cloud Computing**

Cognitive Cloud is an ecosystem which comprises traditional Cloud and cognitive Computing. It's because of this, you'll create cognitive Computing applications and bring to the masses through cloud deployments. cognitive computing is considered as the next huge evolution in the IT business. It converses in human language and helps specialists in better decision making by understanding the complexities of big data.

Its market size is predicted to generate revenue of \$13.8 billion by 2020 and is one of the top 10 trending technologies to think about this year.

Big brands like IBM, Google, Microsoft, Cisco have already started implementing

this next-gen tech to prepare for the upcoming market.

- **Intelligent Apps (I – Apps)**

I-Apps are pieces of software written for mobile devices that support AI and machine learning technology, aimed at creating everyday tasks easier.

This involves tasks like organizing and prioritizing emails, programming meetings, logging interactions, content, etc. Some familiar samples of I-Apps are Chatbots and virtual assistants.

- **Big Data**

Big data refers to issues that are related to processing and storing different kinds of information. Most of the businesses these days, believe big information analytics to achieve huge insight about their:

- customer
- product analysis
- marketing initiatives