



The IT industry is among those that undergo the most rapid transformation globally. Things that were trendy a couple of years previously could now be regarded as antiquated. Specifically, this is valid for the Dubai Tech market.

The Dubai market also titled “Silicon Valley of Middle East” has long been known as an emerging tech hub, and it shows no signs of slowing down. The city’s thriving technology sector plays host to some of the world’s most innovative startups, and new companies are popping up every day. With this level of innovation and growth, it’s easy to see why so many big-name companies are making the trek over to Dubai, looking to get in on the action. With its strong infrastructure and strategic location at the intersection of Europe, Asia, and Africa, Dubai is making huge strides in becoming a global tech player over the next few years.

The way UAE and Dubai are modernizing rapidly, both socially and technologically, the result has been one of the most competitive global markets in technology, tourism, and business in general. With so many new and [emerging technologies](#) on the horizon, now’s the time to focus on what’s coming next and how it will change Dubai even more dramatically than the last decade of high-speed development has already done.

Some of the most exciting things happening in the Dubai tech market right now are products or services that have been in development for years but are only just starting to gain widespread use. Whether it's artificial intelligence, big data analysis, or machine learning, there are some exciting developments taking place on the fringes of the city's tech industry that will soon be front and center in its commercial life.

To help get you acquainted with this important technology, here are the [top future technologies](#) that will change the face of the Dubai tech market today and into the foreseeable future.

## Top Future Technologies in Dubai Tech Market

### **Robots:**

Robotic systems are quickly integrating into human everyday lives, and Dubai is embracing its stature as a technologically advanced, forward-thinking metropolis to be one of the globe's brainiest towns- a supercity where robots are expected to take on more significant roles.

In a few years, robots will be ubiquitous in Dubai and a common sight in many businesses and homes. They will help with tasks like cleaning, cooking, and even security. Some people are worried about how robots will affect jobs, but others believe that they will create new opportunities. Regardless of how the future ahead, without a doubt, robots will change the face of the Dubai tech market.

### **Artificial Intelligence:**

In the near future, AI will change the way we live and work. In Dubai, AI is already being used to help plan and manage traffic congestion. The city is also home to the world's first robot police officer. Soon, AI will be used to help make decisions about infrastructure projects and to provide personalized customer service. And as autonomous vehicles start appearing on roads around the world, AI will become more common in vehicle safety systems.

The market value of Artificial Intelligent by 2025 in the middle east is predicted to be 320 billion dollars with Dubai leading the race.

**Read: [Future Possibilities of 5G in Dubai](#): There Is More To Explore**

## **Blockchain Technology:**

Blockchain technology has the potential to change the way the Dubai tech market works by increasing transparency and security while also reducing costs. For example, blockchain could be used to track the movement of goods and money within the city, which would make it easier to identify and prevent fraud.

Additionally, blockchain could be used to create a digital identity for each resident of Dubai, which would make it easier for individuals to access government services and prove their identity when needed. In the long run, the Dubai IT market will benefit from blockchain technology by becoming more reliable and productive, which would benefit both businesses and consumers alike.

By 2025, the market value of blockchain technology in Dubai is expected to reach \$1.4 billion. This figure is based on a report which states that the technology could help reduce costs by up to 30% for eight key areas in the city including energy, health, education, and more.

## **Supercomputers:**

Supercomputers are already changing the tech market in Dubai by making it possible to process large amounts of data quickly and efficiently. In the future, they will continue to revolutionize the way businesses operate by providing even more powerful computing capabilities. With supercomputers, businesses will be able to analyze data faster and make better decisions that can lead to increased profits.

In addition, supercomputers will also enable businesses to develop new products and services that can address the needs of customers in a more efficient way. Supercomputers are the pinnacle of modern computing power, and they'll only become more prevalent in the coming years

According to the UAE market report- Supercomputers are expected to play a big role in the future of the Dubai Tech market. They will be used to process large amounts of data and prognosticate upcoming trends. The value of supercomputers is expected to increase significantly in the next few years, as they become more widely used.

## **Augmented Reality:**

Also known as AR, this technology is still in its early stages but has already begun to take off in a big way. It involves superimposing computer-generated images onto a user's view of the real world and has a wide range of potential applications. For example, it could be used for educational purposes, such as helping students learn about different historical events. In the business world, it could be used for training employees or giving customers a virtual tour of a product before they buy it. And in the entertainment industry, it has huge potential for creating immersive experiences that go beyond anything we've seen before. The potential applications for Augmented Reality are endless.

By 2025, it is estimated that the market value of Augmented Reality in Dubai will be worth \$1.5 billion. With all of these possibilities, it's no wonder that AR is one of the [most exciting technologies](#) to watch out for in the coming years, and it is poised to change the face of the Dubai tech market.

## **Conclusion**

All of these are the [top future technologies in Dubai](#) which have the potential to have a sizable impact on the IT industry in the UAE. Many of Dubai's top IT organizations have banded around each other to launch a cooperative initiative to accomplish their vision of transforming the city into a tech hub. Making Dubai a smart city is one of the nation's most audacious decisions, and in the coming years, many other nations will do the same. Only via a sustainable future, we can ensure the standard of living for future generations, and smart cities can help to lead the bridge in this direction.

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