

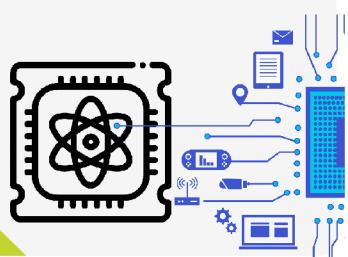


TOP 10 EMERGING TECHNOLOGIES

for the IT channel and all influencers and drivers of technology business solutions, as identified by CompTIA's newly formed Emerging Technology Community

10**Quantum Computing**

Computing using quantum mechanical phenomena, such as superposition and entanglement.

**9****Blockchain**

A continuously growing list of records, called blocks, which are linked and secured using cryptography.

**8****Biometrics**

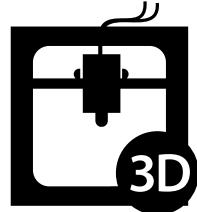
Also known as realistic authentication, biometrics is used in computer science as a form of identification and access control.

**7****Drones**

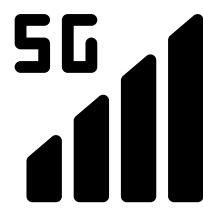
Unmanned crafts that have a host of applications.

**6****3D Printing**

The process in which material is joined or solidified under computer control to create a three-dimensional object, with material being added together such as liquid molecules or powder grains being fused together.

**5****5G**

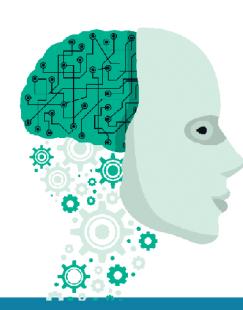
5th generation wireless systems, abbreviated 5G, are improved wireless network technologies deploying in 2018 and later.

**4****AR/VR**

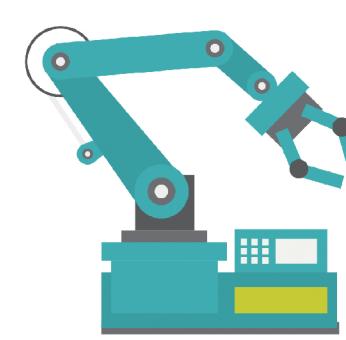
Augmented reality (AR) is a direct or indirect live view of a physical, real-world environment. Virtual reality (VR) is a computer-generated scenario that simulates a realistic experience.

**3****Artificial Intelligence**

Also known as machine intelligence, AI is intelligence demonstrated by machines, in contrast to the natural intelligence displayed by humans and other animals.

**2****Automation**

The technology by which a process or procedure is performed without human assistance

**1****Internet of Things**

The network of physical devices, vehicles, home appliances and other items embedded with electronics, software, sensors, actuators, and connectivity which enables these objects to connect and exchange data.

