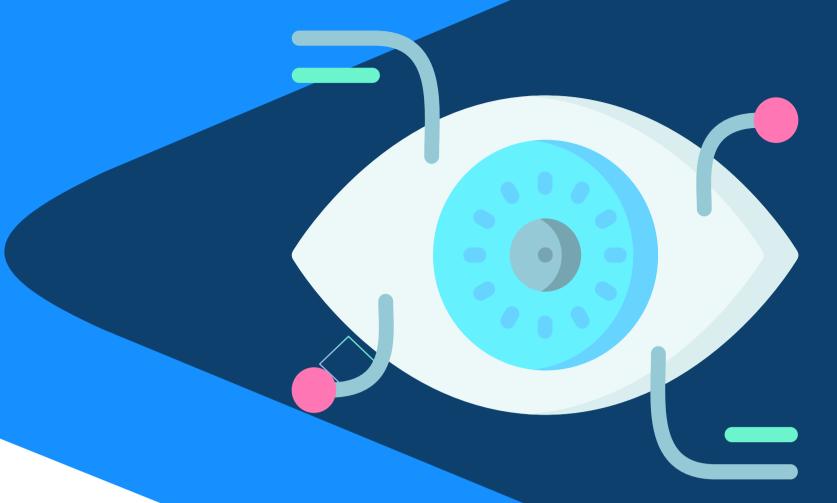


Differences between technology realities



Augmented Reality (AR)

AR is a technology that superimposes computer-generated images on the real-world. It integrates virtual data (images, text, graphics) to enhance real objects.

Benefits for businesses:



Real-time data



Execution guidance

Virtual Reality (VR)

VR is a 100% immersive experience in which a person interacts with an artificial environment through an electronic device (helmet, screen, or others).

Benefits for businesses:



Prototyping and Design



Improved workflows



Mixed Reality

As the name suggests, MR mixes both physical and digital worlds. The technology allows human, computer, environment interactions, through electronic devices.

Benefits for businesses:



Digital workflows



Training experience

Conclusion

AR, VR and MR are part of the "Extended Reality (ER)" concept, that is becoming popular due to its wide range of benefits. The Covid-19 has pushed companies' Digital Transformation, also creating a lot of awareness around these technologies.