

Accenture Digital Health Technology Vision 2022

Meet Me in the Metaverse: Part 2

Kaveh Safavi, M.D., J.D.

Senior Managing Director – Consulting, Global Health Accenture

The Tech Vision actually has four types of technology trends; one is what we call WebMe, which is this idea that you can blend physical and visual and be immersed into an experience. So, you don't just read about something, you actually can relive it, which is a very powerful way of learning.

The second concept that we talk about is the concept of a programmable world. A programmable world basically means that computing is ambient, that physical material is programmable, that all of it can be continuously adjusted as opposed to a structured physical world and just about information.

The third concept that we talk about is really about making information real, and that is based on the fact that increasingly we rely not just on data, but what we call synthetic data or combinations of data.

And if we don't know and can't trust the underlying information that it's correct that we know where it came from, that we have the right to have it. We can't rely on the implications that come from that data. That piece is critical.

The last piece is about expansion and computing, because what's happening is not just that we have a lot of data, but the advances in things like artificial intelligence take tremendous amounts of computing power. So, advances in high performance computing, bio computing, quantum computing make it possible for us to start to get closer to technology learning the way humans learn with small amounts of data and lots of computation behind it.

Those four pieces make the metaverse continuum possible, and we think create a whole set of opportunities for the way healthcare is experienced and delivered that haven't been possible until we put these together.