Interoperability will Drive the Evolution of the Metaverse

A unique venue for diverse and pragmatic cooperation between the standards community and industry
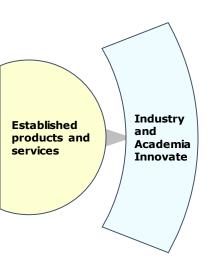
Over 2600 Organizations Globally

Multiple opportunities for catalytic project funding and cooperation

1. Ubiquitous Connectivity + 3D Spatial Computing = The next generation of the Web

2. This will require diverse enabling technologies to *interoperate*

AI, GPU, XR, Web3, 5G/6G …

3. Pervasive deployment at scale requires *Interoperability Standards* from diverse standardization organizations

The Metaverse will require a CONSTELLATION of interoperability standards and consensus developed recommendations/guidelines from HUNDREDS of SDOs, consortia, non-profits, companies, universities …

Wavefronts of Innovation and Standardization

Metaverse STANDARDS FORUM™

Seeks to encourage and assist standardization opportunities that fall across 'silo boundaries'

Pragmatic cooperation and projects to accelerate availability and testing of interoperability standards

Multiple Domain Groups
3D Assets | Asset Management and Web3
Avatars and Wearables | Industrial Metaverse | Volumetric Media
XR and Portable Immersive Experiences | Web Stack
Real/Virtual Integration | Networking | Privacy, Security, Identity
Ethics | Accessibility | Education

Interop requirements driven by use cases and testbeds

Strong mutual benefit drives industry participation & relevance

Established products and services

Industry and Academia Innovate

SDOs and Consortia Create Standards

Increased market opportunity through leveraging pervasive interoperability

Darwinian experimentation and innovation

Window of opportunity when disruptive technologies become ready for standardization

Standardization and pervasive use of proven technology

Cycle of innovation