



メタバースをめぐる欧州の動向(欧州委員会による発信)

(1)フォン・デア・ライエン欧州委員会委員長 Letter of Intent

- ◎ 2022年9月14日、一般教書演説の際にフォン・デア・ライエン欧州委員会委員長により発出されたLetter of Intentにおいて、「デジタル空間をより安全で開かれた空間とするための規制においてEUが世界的なリーダーシップをとることを示した」デジタル市場法(DMA)及びデジタルサービス法(DSA)の着実な執行を謳うとともに、これと併せ、「メタバースなどのデジタル空間の新しい機会とトレンドを継続的に見ていく」ことを表明。
- ◎ 2023年に実施する新しいイニシアティブの一つとして、メタバースなどの仮想空間に関する取組を「デジタル時代のヨーロッパ戦略(A Europe fit for the digital age)」の文脈に位置づけ。



STATE OF THE UNION 2022 LETTER OF INTENT (関連部分抜粋)

“In the year ahead the best way to deal with these pressing challenges is also to stay the course on the plan we commonly set out for this mandate. The major digital and green transformations we embarked on together have only taken on additional importance as we have grappled with pandemics, lockdowns and now a war on our border. This is about building a better future for the next generation and making ourselves more resilient and more prepared for challenges to come.

This starts with implementing what has already been agreed. This includes **implementing the landmark agreements on the Digital Markets Act and the Digital Services Act which saw the EU take global leadership in regulating the digital space to make it safer and more open. We will continue looking at new digital opportunities and trends, such as the metaverse.**”

KEY NEW INITIATIVES FOR 2023

A Europe fit for the digital age

- *European critical raw materials act*
- *SME Relief Package, including Late Payment Directive*
- ***Initiative on virtual worlds, such as metaverse***
- *Patent Licensing package*
- *Legislative proposal on the screening and registration of asbestos in buildings*
- *Proposal for European Year of Skills*

(2)ブルトン欧州委員による「メタバースで繁栄するためのヨーロッパの計画」の公表

- ◎ フォン・デア・ライエン欧州委員会委員長のLetter of Intentを受け、ブルトン欧州委員(デジタル経済社会、欧州単一市場等を担当)が、「メタバースで繁栄するためのヨーロッパの計画」と題する記事を欧州委員会公式ウェブページにて公表。
- ◎ 注力する分野を人、技術、インフラと整理した上で、
 - ・メタバース空間における欧州の価値観の導入、
 - ・民間のメタバースの相互運用可能性を前提とした発展、
 - ・DSA・DSMの適用、
 - ・市場の一社独占の回避、
 - ・標準開発や相互運用可能性向上のための学際的取組の立ち上げ、
 - ・最先端技術の域内での開発及び技能習得、
 - ・VR/AR産業連合の立ち上げ、
 - ・メタバースを下支えする光化学、半導体、新素材の研究開発への投資促進、
 - ・通信インフラのコスト負担の平準化を目的とした包括的なコンサルテーションの場の設置等について言及。

People, technologies & infrastructure – Europe’s plan to thrive in the metaverse (関連部分抜粋)



1. People: a metaverse centred on Europe's values and rules

(略)

This new virtual environment must embed European values from the outset. People should feel as safe in the virtual worlds as they do in the real one. **Private metaverses** should develop based on **interoperable standards** and **no single private player should hold the key to the public square** or set its terms and conditions. Innovators and technologies should be allowed to thrive unhindered. With the **Digital Services Act (DSA)** and **Digital Markets Act (DMA)**, Europe has now **strong and future-proof regulatory tools** for the digital space. We have also learned a lesson from this work: **we will not witness a new Wild West or new private monopolies**. We intend to shape from the outset the development of truly **safe and thriving metaverses**. Similarly to the European Bauhaus, we will **launch a creative and interdisciplinary movement**, aiming to develop standards, increase interoperability, maximising impact with the help of IT experts, regulatory experts citizens' organisations and youth.

2. Shaping the metaverses by mastering technologies

Our ability to shape the metaverse will depend on **our ability to master and develop cutting-edge technologies in Europe** and build a sustainable ecosystem.

Today, I am happy to launch the **Virtual and Augmented Reality Industrial Coalition**, (略)

Europe is also underpinning the metaverse in fields, such as **photonics, semiconductors or new material**. (略) **investing in research and breakthrough technologies**

3. A resilient connectivity infrastructure

Third, in the new virtual spaces, **the amount of data being exchanged – and harvested – through these technologies will be of greater magnitude than ever**.

The **new virtual worlds will put under even more intense pressure the connectivity infrastructure** which is needed to allow all these developments to happen.

In Europe, all market players benefiting from the digital transformation should make a fair and proportionate contribution to public goods, services and infrastructures, for the benefit of all Europeans. We will **launch a comprehensive reflection and consultation on the vision and business model of the infrastructure** that we need to carry the volumes of data and the instant and continuous interactions which will happen in the metaverses.