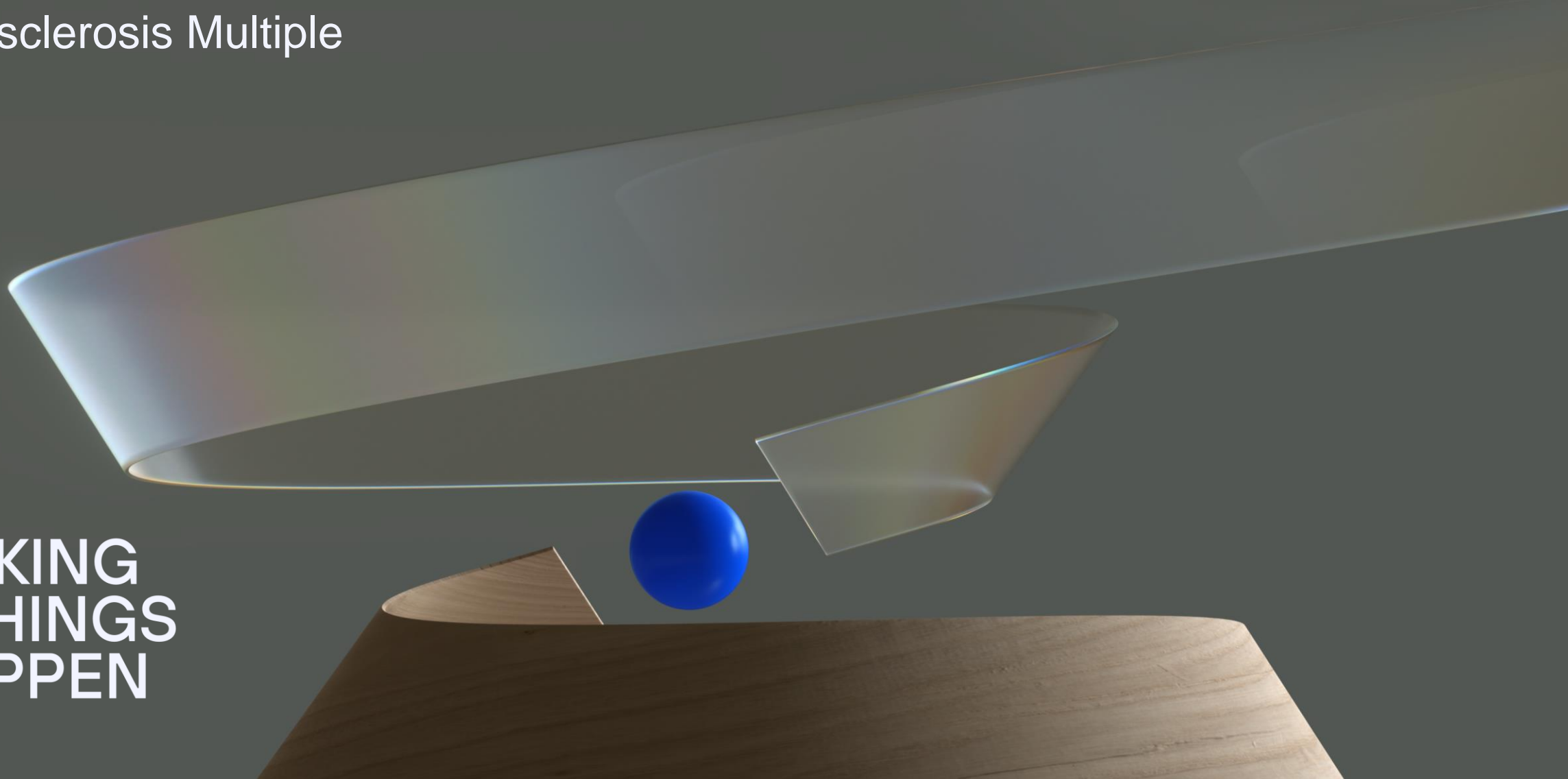


Remote immersive rehabilitation

For Esclerosis Multiple

MWC 2023

MAKING
THINGS
HAPPEN



01

**XR new scenarios and
use cases**

Everywhere, in real time,
securely

02

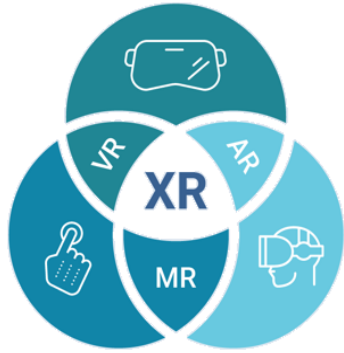
**Inmersive remote
rehabilitation for
Multiple Esclerosis**

A gamified experience for
patients

03

It's demo time!
Making things happen

Network evolution driving new XR experiences



*Seamless
massive
experiences*



Is it real or digital?



Hyper-realistic
experiences

*Engaging all
our senses*



Multi-sensorial

*Understanding
context*



Perception



Cloud XR
processing

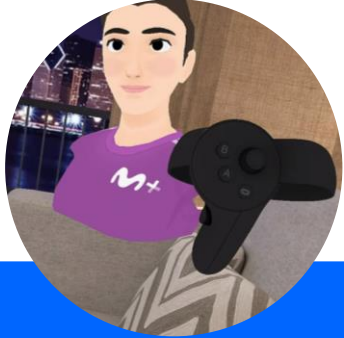


Everywhere, in real time, securely



... and powering new use cases

Virtual TV experience



movistar+

Entertainment

5G VR lectures



ie
UNIVERSITY

Education

5G AR assistance
for ships building



Navantia

4.0 Industry

5G AR tourism
at Segovia



SEGOVIA

Tourism

eHealth



Music therapy
against
degenerative
illness

Cáritas
SEGOVIA



360° surgery
for training

quirónsalud



Inmersive
rehabilitation for
Multiple Esclerosis

Increasing treatment
adherence with VR
technology

Inmersive remote rehabilitation for Multiple Esclerosis

An innovative, motivating and social solution that increases adherence to rehabilitation treatment

Multi-user application
for VR rehabilitation

Low latency
thanks to 5G and
Edge Computing



PoC architecture

Physiotherapist
at a clinic center



Patients at home



5G access



FTTH
access



 **Telefónica**
network

Core Network



Edge
Computing



Rehabilitation VR app

LA FRONTERA 

It 's demo time !

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MAKING THINGS HAPPEN



LA
FRONTERA





Telefónica