

*December 2017*

**ovidVR**

**Prof. Panos  
Trahanias**

**CEO**

[www.ovidvr.com](http://www.ovidvr.com)

**Transforming healthcare and education  
through VR**



# The Analogy...



## Aviation

- High Risk
- Expensive



## Surgery

- High Risk
- Expensive

*“ If I had to have my gallbladder out I would rather it was done by someone who had already done 100 in a simulator ”*

ovidVR



Enterprise/B2B Software Company

## Delivers surgical simulation for medical training & education

Runs off-the-shelf with laptop and headset

- Enables unlimited simulated theatre hours
- Reduction of operating errors
- Assess tactical decisions under pressure

# ovidVR Product suite

ovid<sup>TKA</sup>

Total Knee Arthroplasty  
v1.0 created Q1 2017  
Academia:\$10K, Industry:\$50k

ovid<sup>THA</sup>

Total Hip Arthroplasty  
v1.0 created Q2 2017  
Academia:\$12K, Industry:\$60k

ovid<sup>CO-</sup>

Multi-Surgeon VR OR  
*Exp. Q3 2017*  
Academia:\$4K, Industry:\$25k

ovid<sup>MIS</sup>

Minimal Invasive Surgery  
*Exp. Q3 2017*  
Academia:\$3K, Industry:\$20k



# Product

Underlying Magic

Curriculum-based, low-cost VR  
Psychomotor simulator

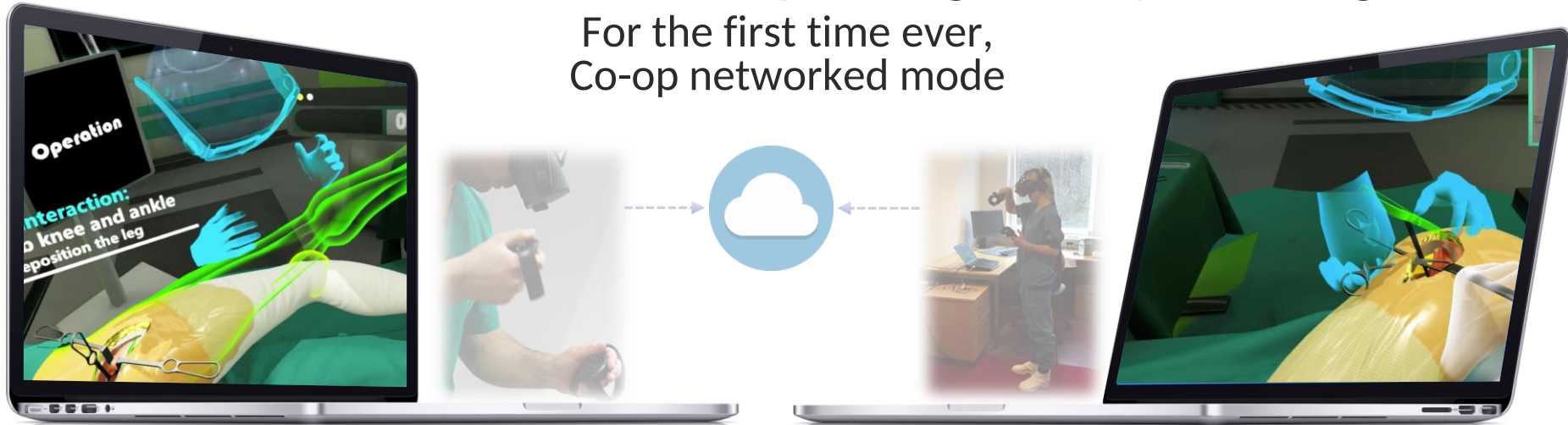
Unlimited MedTech Manufacturers  
and Verticals Support

Cloud-based  
performance analytics

Novel scenegraph for  
gamified representation

## Shared virtual OR where multiple surgeons operate together

For the first time ever,  
Co-op networked mode

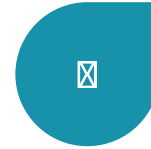


# Testimonials



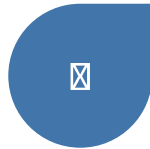
**“The ovidVR technology we were able to demo was incredible!**

Kerry Gallagher Associate  
Program Stryker®  
Orthopaedics



**“We were all very impressed with the demo and pleased with the open dialogue that followed**

Aurelio Sahagun,  
President, MicroPort®  
Orthopedics



**“We are very excited to explore the possibilities of how we can partner to enhance training for our surgeon learners**

Mary de Lepe, Sr.  
Surgeon Education  
Specialist, NuVasive®

