

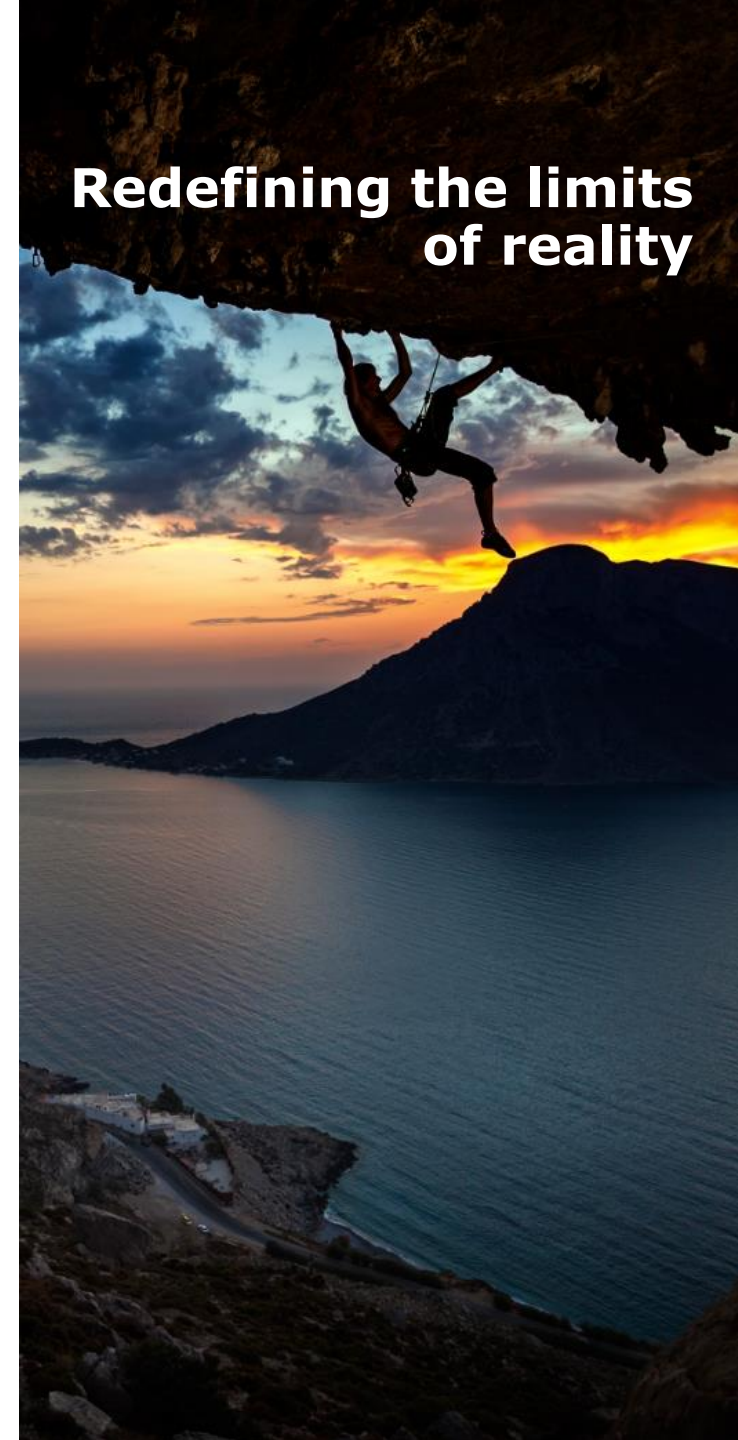
**BARCO**

# **Real-time Immersive Audio for Realistic Training**

Dave Fluegeman, VP, Simulation  
Thomas Huisman, Product Manager

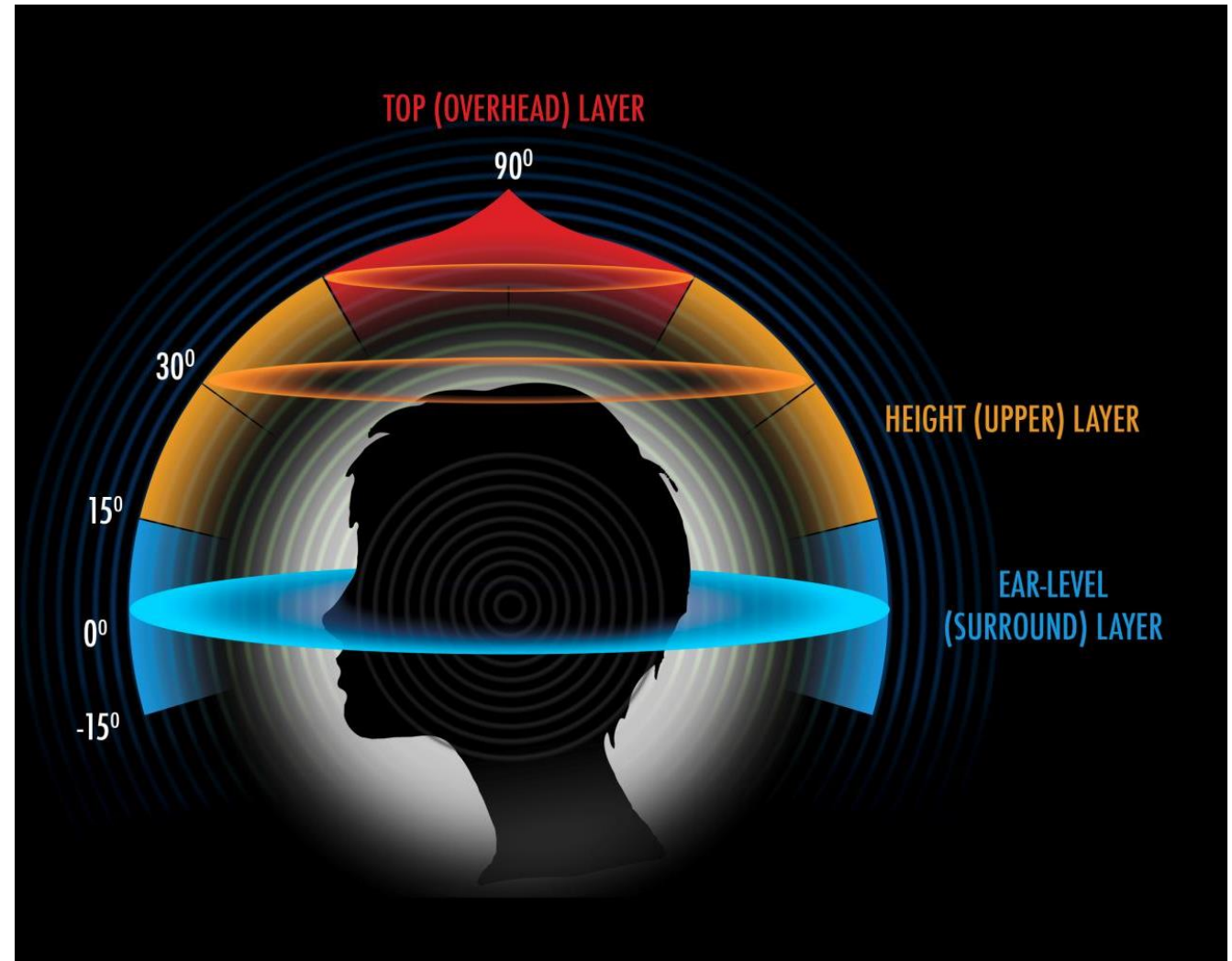
22 August, 2018

**Redefining the limits  
of reality**



## Object-based sound means:

- It positions sound correctly relative to the trainee's position and object's behavior in 3D space (x,y,z).
- No sweet spot.
- Independent of speaker setup.





Grand Central  
→

Smith

PIZZA  
Arthur Trelovers

ONIC  
PIZZA

BLONDINO

IRONBARK

General  
AUTOSERVIZIO

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