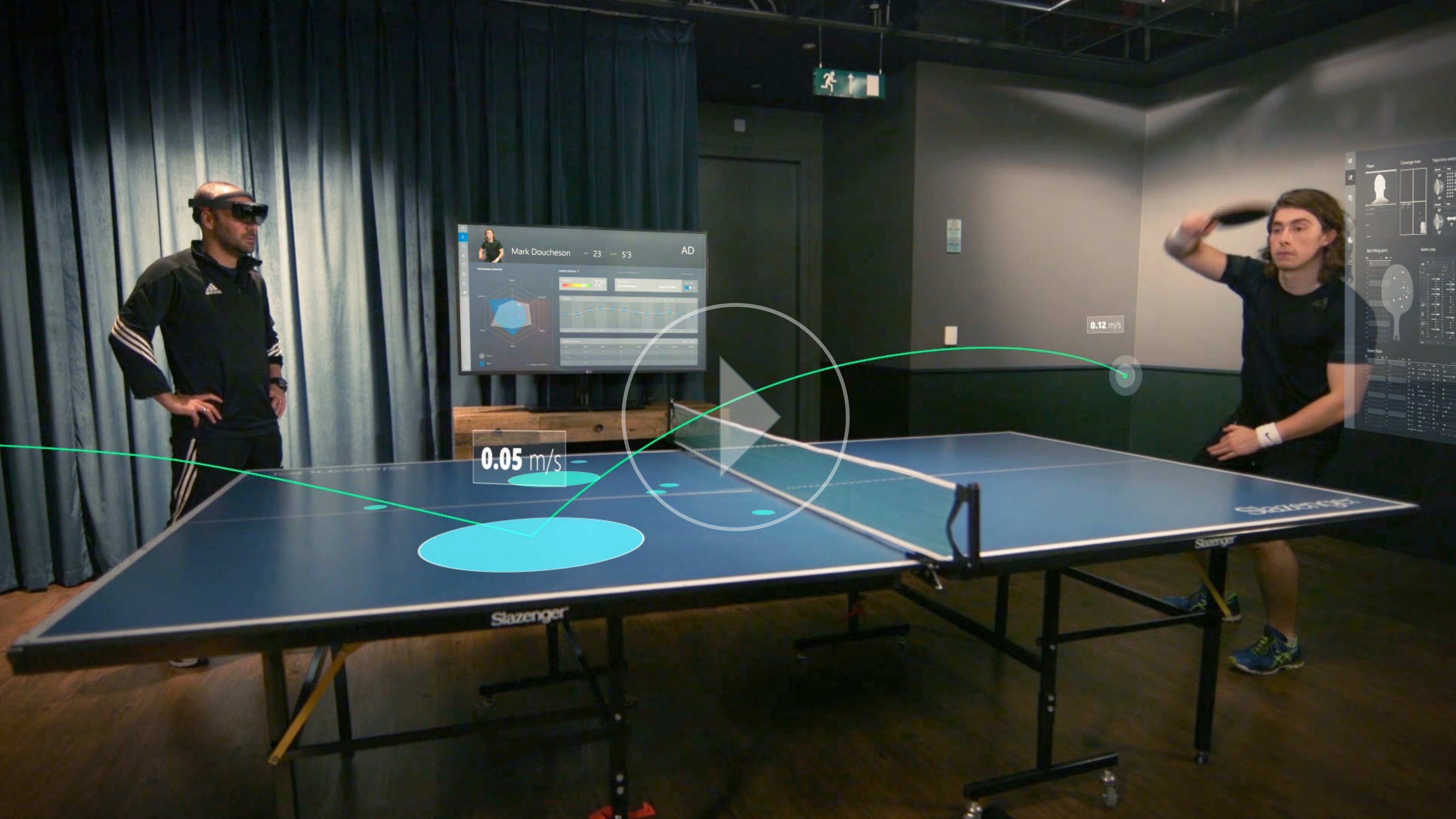Case Study #1

Microsoft Sport 365

The challenge

During the Hackathon week I proposed a PoC targeting the sports disciplines. The goal is to ease the training and alleviate the unpredictable events typical of any sport activity. Ultimately, the aim was to empower coaches and athletes to achieve results faster and better.

The Solution

Leveraging the Hololens device and the emerging fabric nanotechnology for aggregating data, the solution allows the analysis and visualisation of different factors such as heart rate, muscle tensions and wrist torsion. Ball speed and trajectory along with table\pitch heat maps were also tracked. By making the invisible visible, coaches and athletes could improve the learnings and determine best practices for their athletes.