

# Helping Microsoft to perfect sound quality



Microsoft® has a vision to make our devices so effortless to use that they all but disappear. Since sound quality holds the key – and since their engineers always want the best equipment on hand – they have purposebuilt a series of anechoic chambers for testing, which include the quietest place in the world.



## CHALLENGE

---

Develop technological devices with class-leading sound quality and human factors design, including effective voice recognition technology.

## SOLUTION

---

Anechoic chambers for testing precise sound levels, equipped with a range of Brüel & Kjær microphones and preamplifiers, Head and Torso simulators, and mouth simulators.

## RESULT

---

World-leading product sound quality thanks to repeatable quantification of audio performance at a finer level of detail.