

# Why is EPOS BrainAdapt™ Relevant for Businesses and Professionals Today?

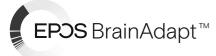
- We spend more hours in virtual meetings listening to artificial sound from headsets and speakerphones, often with poor sound and voice transmission.
- We are working outside the office more than before, where background noise and distractions can make concentration difficult.
- 95% of today's modern workers admit that their concentration and efficiency at work has suffered due to sound issues.\*

#### How is Poor Sound Affecting Us Today?

Poor audio quality and distractions make it harder for our brains to concentrate, resulting in cognitive overload. When our brains become overloaded our work is affected.

- We zone out of virtual meetings and calls
- We miss or misunderstand information
- We are not as efficient
- We experience meeting fatigue

\* IPSOS Understanding Sound Report 20



### EPOS BrainAdapt™ Audio Designed for Your Brain

In today's digitalized workplace we need to be able to collaborate, communicate and focus wherever work happens. Whether in the office, at home, or somewhere in between, EPOS BrainAdapt $^{\text{TM}}$  is the key to improved performance and better communication throughout the workday.

#### How Does EPOS BrainAdapt™ Help You Perform Better?

Audio solutions built on EPOS BrainAdapt™ technology reduce cognitive load on the brain caused by poor audio, leading to better performance and improved communication for today's professionals.

With EPOS audio solutions designed for the brain you can:

- Improve our focus during calls
- Concentrate better on tasks
- Increase productivity

## EPOS Headsets Proven to Improve Performance

EPOS is committed to validating our technologies and unique scientific approach through innovative research.

In a recent clinical study conducted by EPOS in the Centre for Applied Audiology Research (CAAR), Oticon, Denmark, we investigated the benefits of passive damping technology used in EPOS Enterprise and Gaming solutions on listening effort.

By analyzing the results of the tests, researchers concluded that the passive noise reduction performance of EPOS headsets, such as ADAPT 600 Series headsets, improves performance.

### The Benefits of EPOS Noise Damping







- \*\*\* 35% less listening effort, as indicated by the subjective rating, and supported by the objective measure of pupillometry.
- \*\*\* 20% better word recognition, as indicated by both objective and subjective measures. This means in certain noisy listening situations, one may miss out every 5th word (on average), and passive damping technology can help avoid missing out
- \*\*\* 10% better memory recall as indicated through the results of the SWIR test (The results will be reported in a separate whitepaper)

