

OTICON | Intent

Engage in life like never before

with the world's first user-intent sensors



Sensor Driven
BrainHearing™
Technology



oticon
life-changing technology

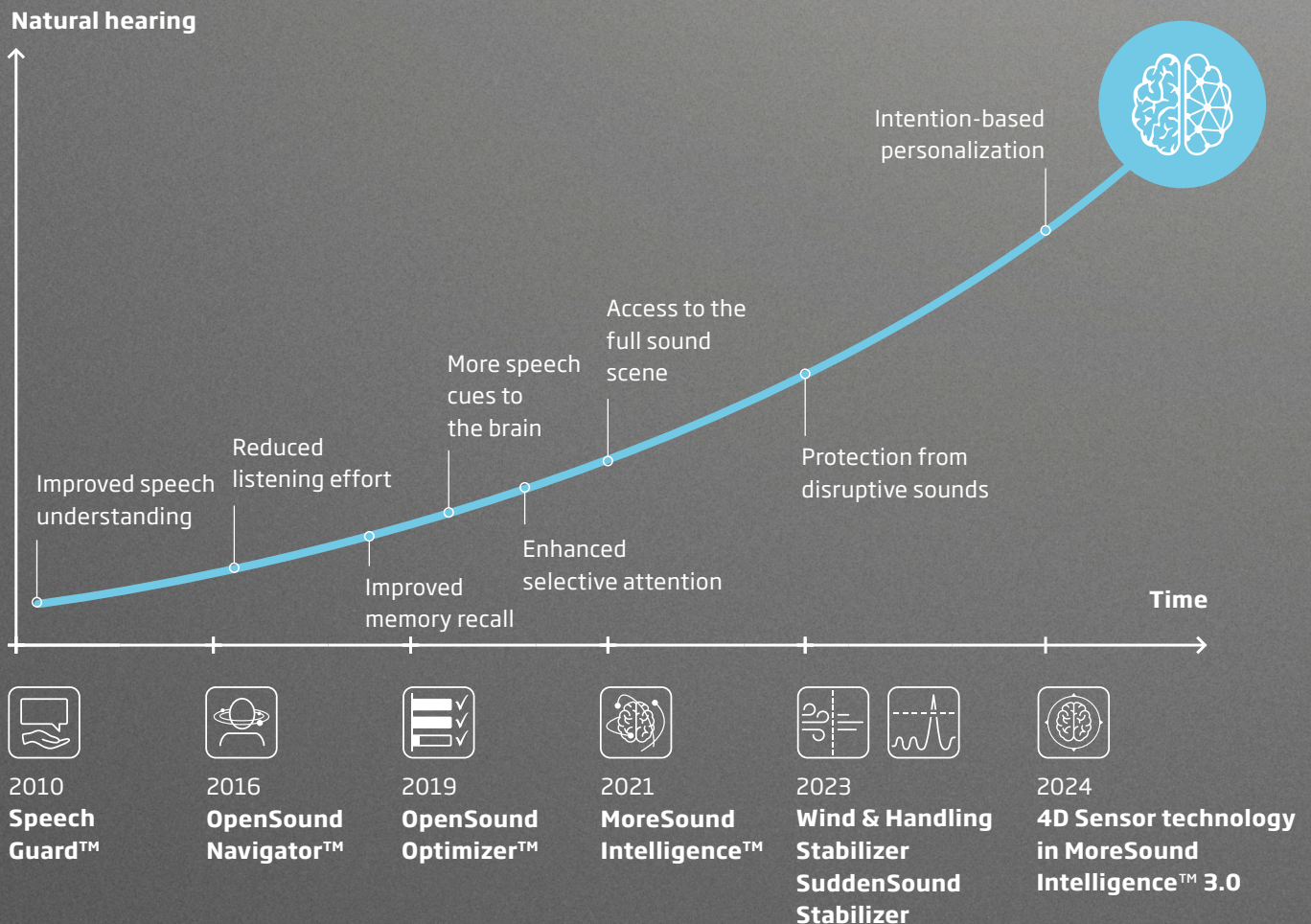
Intention-based personalization helps users engage

- A one-size-fits-all approach for your patients doesn't meet their needs
- Even within the same environment, a patient's needs and intentions change
- Understanding their needs and intentions provides more personalized support, which helps them to engage



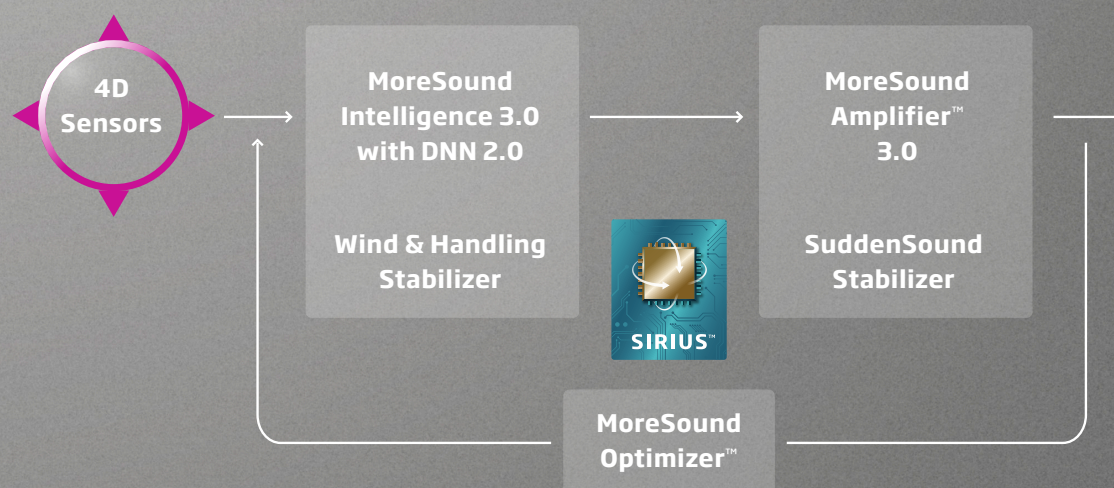
Taking our **BrainHearing™** technologies to the next level

- **New BrainHearing insights*** reveal that people's communication behavior reflects their listening needs and intentions via head and body movements
- **The world's first 4D Sensor technology** incorporates information from head and body movement, conversation activity, and the acoustic environment to support effective communication in any situation
- This groundbreaking technology in Oticon Intent™ helps users move beyond just hearing and listening, **helping them to communicate and fully engage with life**
- 4D Sensor technology represents **the next leap forward in our BrainHearing technology**



* Higgins et al. (2023). Head movement and its relation to hearing.

4D Sensor technology fuels the sound processing in Oticon Intent



- With Deep Neural Network 2.0, MoreSound Intelligence 3.0 provides users the full sound scene in much higher clarity and balance
- With groundbreaking 4D sensors, it seamlessly adapts to the user's specific listening needs – even within the same environment
- MoreSound Amplifier 3.0 provides more sound and more headroom than ever before
- The purpose-built Sirius™ platform powers the innovations in Oticon Intent

Proven to help patients like never before

Several clinical studies show how Oticon Intent offers more benefits than ever

It works

- Within one environment, Oticon Intent users experience adaptation of support spanning 5 dB output SNR, thanks to the 4D Sensor technology.*
- **15%** improvement in speech comprehension with 4D Sensor technology on vs off.**

It supports the brain

Attention to environmental sounds is significantly higher when the user is actively orienting in a noisy environment compared to an intimate conversation. This is occurring while the brain's attention to speech remains steady, regardless of the listening intention.**

It outperforms our previous best

- **35%** more access to speech cues than Oticon Real™*

Up to:

- **10%** better sound quality**
- **13%** more nuance**
- **10%** higher listening comfort**

* Brændgaard/Zapata-Rodríguez et al. (2024). 4D Sensor technology and Deep Neural Network 2.0 in Oticon Intent™. Technical review and evaluation. Oticon whitepaper.

** Bianchi/Eskelund et al. (2024). Oticon Intent™ – Clinical evidence. BrainHearing™ benefits of the 4D Sensor technology. Oticon whitepaper.

Oticon Intent features the world's first user-intent **sensors**

Helping patients engage in life like never before

Oticon Intent is the first hearing aid in the world to understand the user's natural behavior and listening intentions, recognize when they change, and seamlessly adapt by combining four types of sensor input.

Conversation activity

Sensors monitoring if there is an active conversation or not informs the system to prioritize speech

Body movement

Physical movement sensors help anticipate the need for increased spatial awareness support

Head movement

Sensors monitor if and how the user moves their head to understand the type of communication situation

Acoustic environment

Sensors gather details of the 360° sound scene around the listener as it varies within listening environments and between environments



Sensor Driven
BrainHearing™
Technology

The world's first miniBTE to combine two fitting levels

Pulsing LED light

An active, optional indicator makes it easier to see the hearing aid's status

Size 13 lithium-ion battery

A powerful battery allowing for a full day* of use without compromising on size

Double push-button

Provides tactile feedback when pressed and offers quick, easy and intuitive hearing aid control



Bluetooth® LE Audio gives

Oticon Intent future-proof, next-generation connectivity, including compatibility with Auracast™ broadcast audio** and Google's Fast Pair

Flexible fittings

Oticon Intent miniBTE R is the world's first miniBTE to combine two fitting levels (85 and 105) in one, allowing more flexibility in fittings

A range of colors and performance levels to **match each patient:**



C093
Chestnut Brown



C094
Terracotta



C116
Honey Beige



C090
Chroma Beige



C115
Sky Blue***



C044
Silver



C091
Silver Grey



C092
Steel Grey

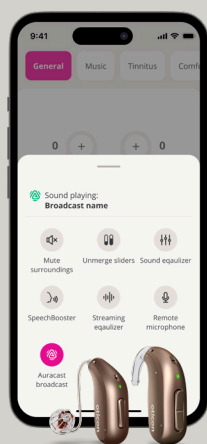


C063
Diamond Black

* Expected use time for rechargeable battery depends on use pattern, active feature set, hearing loss, sound environment, battery age and use of wireless accessories.

** Available on select devices. For more information, please visit oticon.com/support/compatibility. Oticon Intent miniRITE R must have firmware 1.3.0 in order to use Auracast.

*** Available for Oticon Intent miniRITE R only



Connect to Auracast

Oticon Intent users can now connect to and manage Auracast broadcasts in public spaces directly through the Oticon Companion app.

Fast Pair

Oticon Intent is the world's first hearing aid with Fast Pair. Users can instantly pair Oticon Intent to Bluetooth LE Audio-enabled Android™ devices—no hassle, no waiting. Just tap, connect, and go!



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To learn more about Oticon Intent visit oticon.com or contact your Oticon account manager

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Oticon is part of the Demant Group.

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