



signia

# Quick Tips

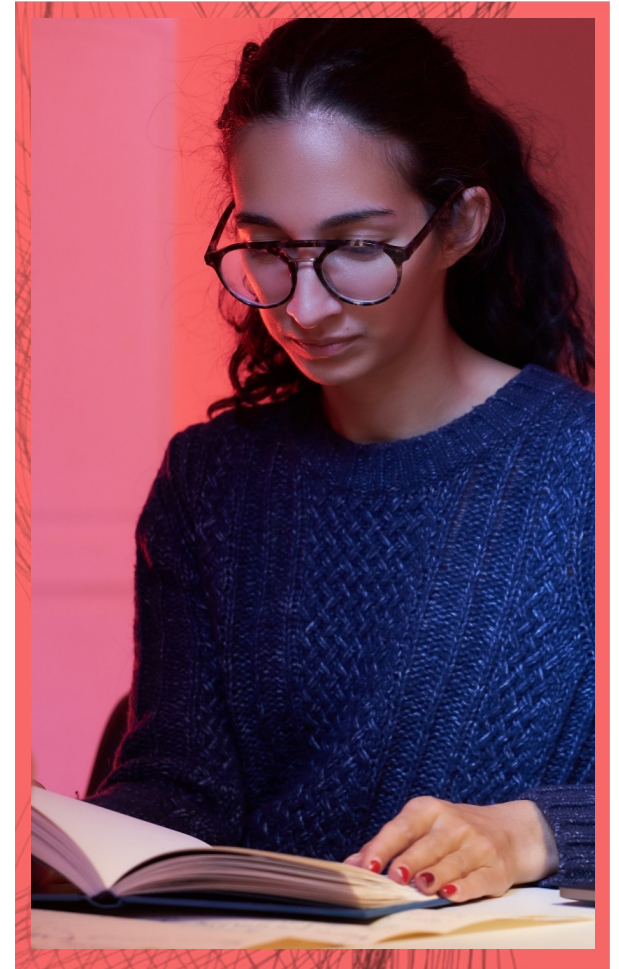
**AUDIOLOGY**online

## Introducing Signia Integrated Xperience Essentials: Expanding the Power of Conversation

- Thank you for joining us to learn more about Signia's Integrated Xperience Essentials.
- For assistance with this course, contact AudiologyOnline (1-800-753-2160)
- Please visit the AudiologyOnline website for other live and recorded events from Signia.

<http://www.audiologyonline.com/ce/signia>

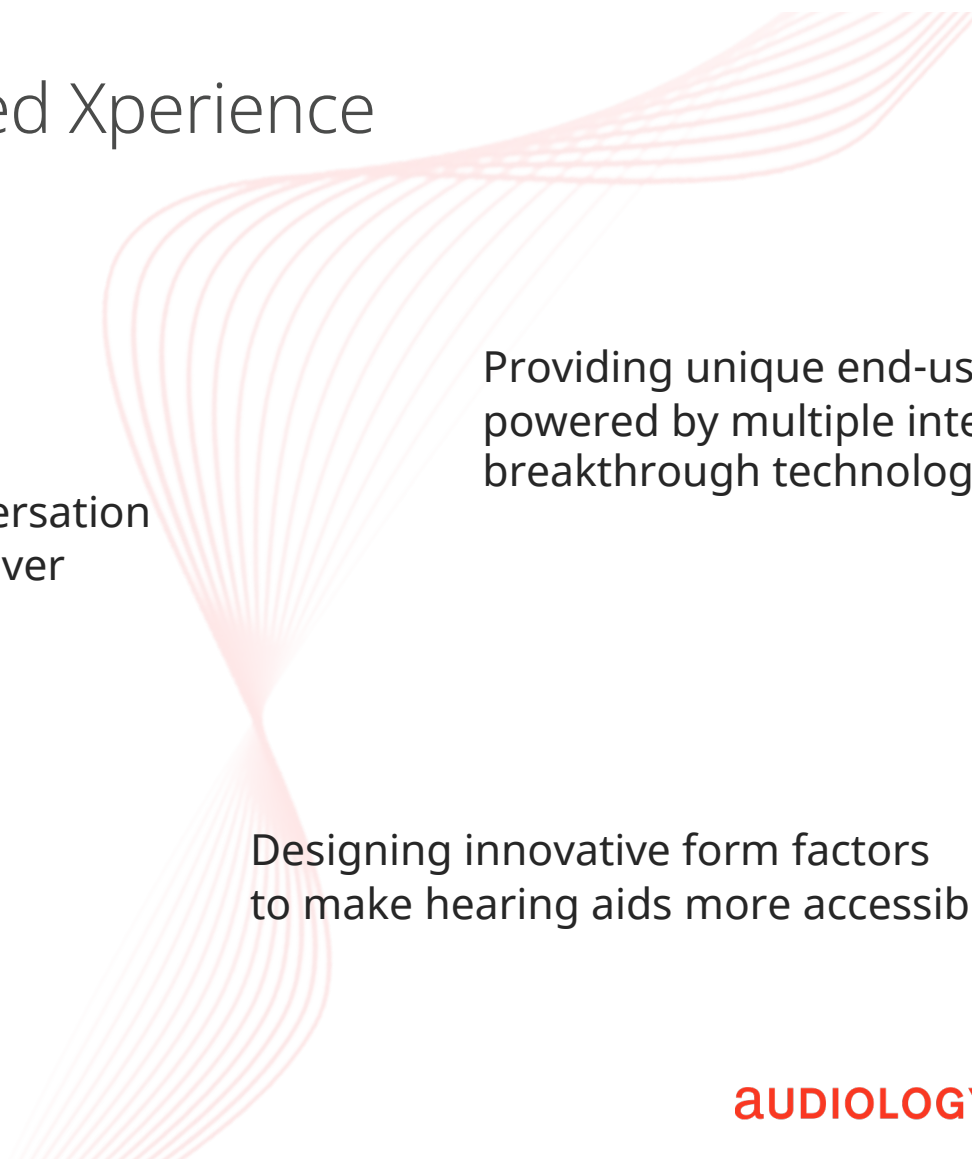
Danielle Robertson, AuD  
Sr. Clinical Education Specialist



Meet our patients....



# The Signia Integrated Xperience



Improving real-world conversation  
and making it easier than ever  
to contribute fully to the  
wonderful moments in life

Providing unique end-user benefits  
powered by multiple integrated  
breakthrough technologies

Designing innovative form factors  
to make hearing aids more accessible

# Introducing IX Essentials



## Expanded IX portfolio - Essentials

Pure Charge&Go IX



Styletto IX



Silk Charge&Go IX



Insio IX



# Pure Charge&Go IX / T IX

Performance levels 2IX and 1IX



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# Pure Charge&Go IX / T IX – Performance levels and CROS

7IX

5IX

3IX

2IX

1IX

sDemo

CROS

Pure Charge&Go IX



Pure Charge&Go T IX



# Styletto IX Performance levels 2IX and 1IX



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## Styletto IX: Performance levels and CROS



Styletto IX is available in all performance levels, as well as CROS and sDemo

## Pure C&G and Styletto IX: additional upgrades from 2AX / 1AX

### SpeechStabilizer in 2IX and 1IX

SpeechStabilizer supports speech understanding by preserving the natural envelope of speech in any situation, which preserves acoustic cues that are important for speech understanding. This is especially important in noisy listening situations.

### Increased number of handles/processing channels in 2IX

|    | 7       | 5       | 3       | 2       | 1      |
|----|---------|---------|---------|---------|--------|
| AX | 20 (48) | 16 (32) | 12 (24) | 8 (16)  | 8 (16) |
| IX | 20 (48) | 18 (36) | 16 (32) | 12 (24) | 8 (16) |



2IX has increased number of handles and (frequency channels) compared to 2AX

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# Silk Charge&Go IX

## Performance levels 2IX and 1IX



Be  
Brilliant™

# Silk Charge&Go IX: Performance levels and CROS



Silk C&G IX is available in all performance levels, as well as CROS and sDemo

# Insio IX IIC / CIC Performance levels 2IX and 1IX



## Insio IX IIC/CIC

- 7IX
- 5IX
- 3IX
- 2IX
- 1IX
- CROS



Insio IX CIC



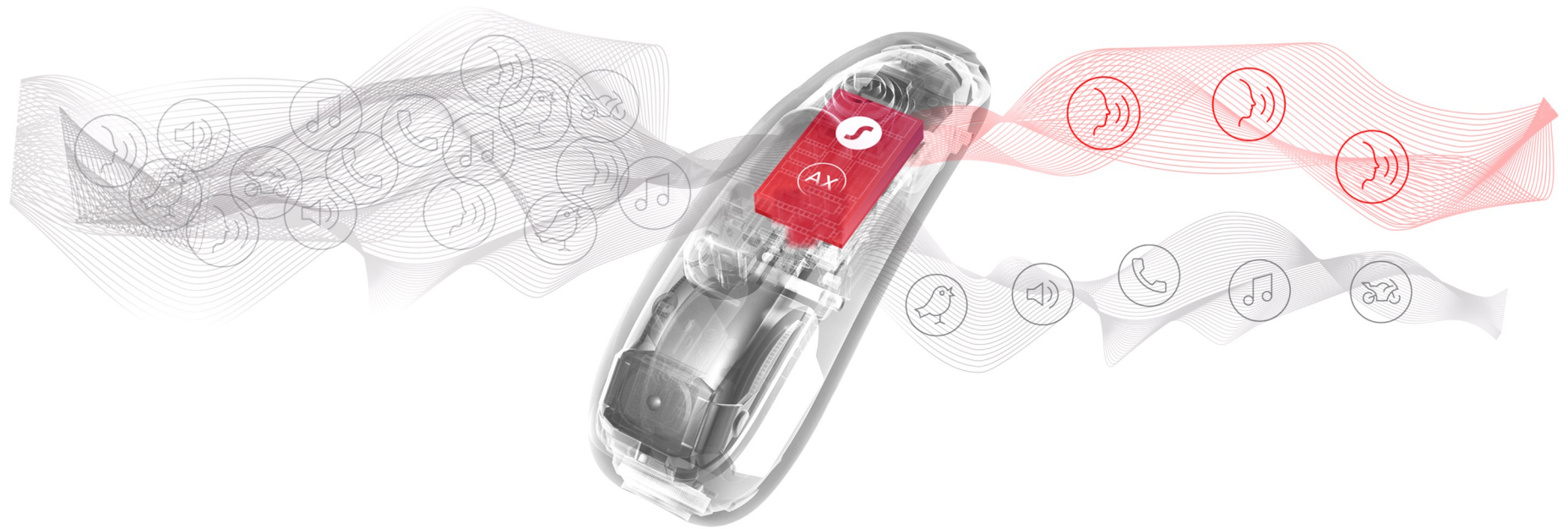
Insio IX IIC

## Signia Integrated Xperience with RealTime Conversation Enhancement

A breakthrough approach to address  
the long-standing challenges faced by  
hearing aid wearers



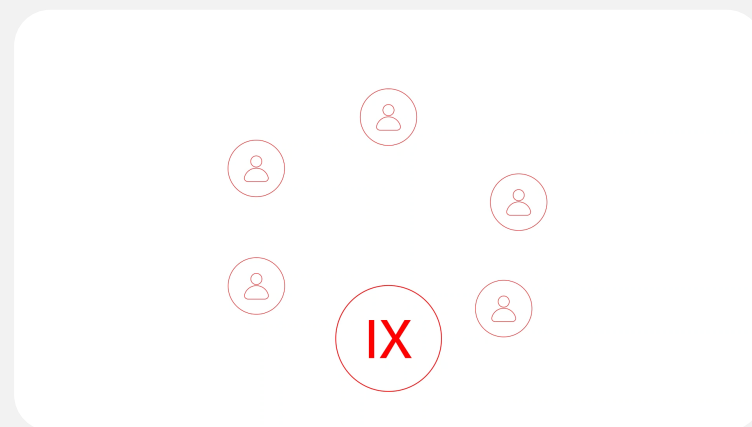
## Built on Augmented Focus™ split processing



No compromise in how speech and ambient sound are processed

# Signia IX with RealTime Conversation Enhancement

Revolutionary three stage process



A live auditory space

Immersed in surrounding sound

Smoothly enhancing multiple speakers

RealTime  
Conversation  
Enhancement

Performance Level  
Differences



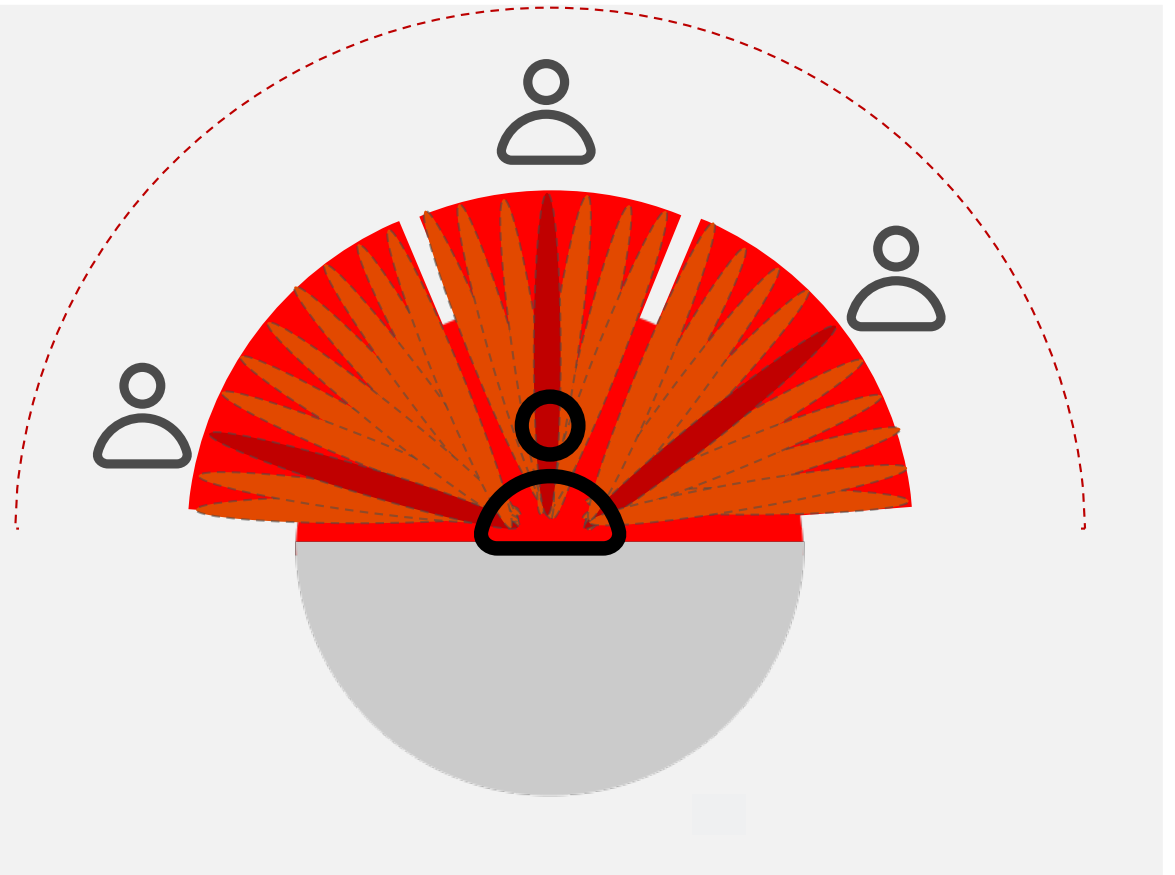
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## 7IX

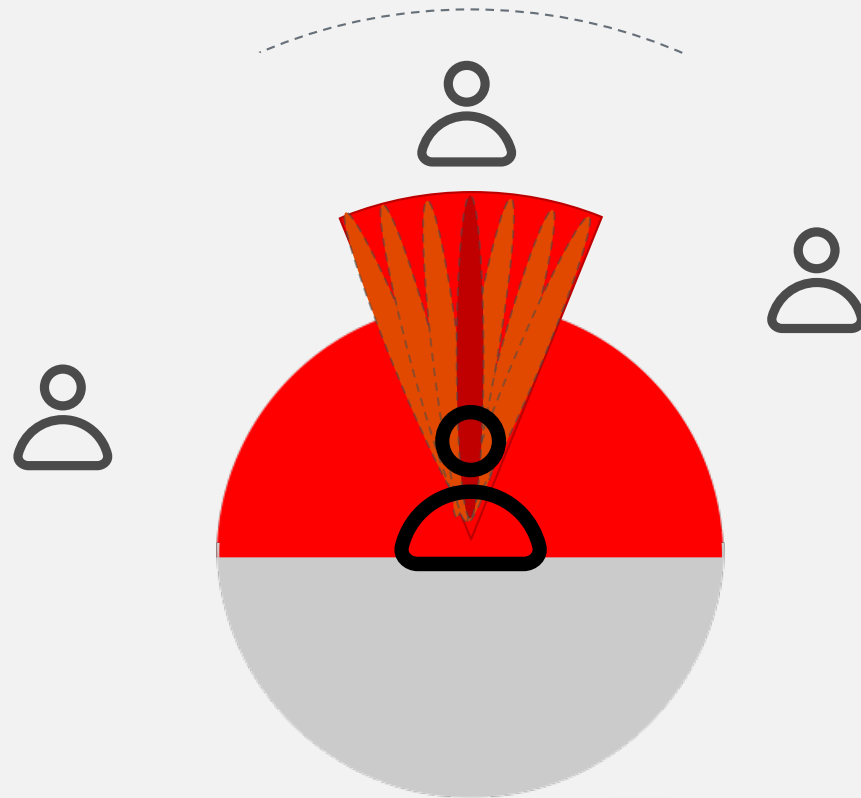
- 3 advanced focus streams
- Conversation Source Analyzer with proximity analysis
- Conversation Dynamics Analyzer
- Conversation Booster has maximum available options for augmentation of conversation scene

Full benefit of RealTime  
Conversation Enhancement



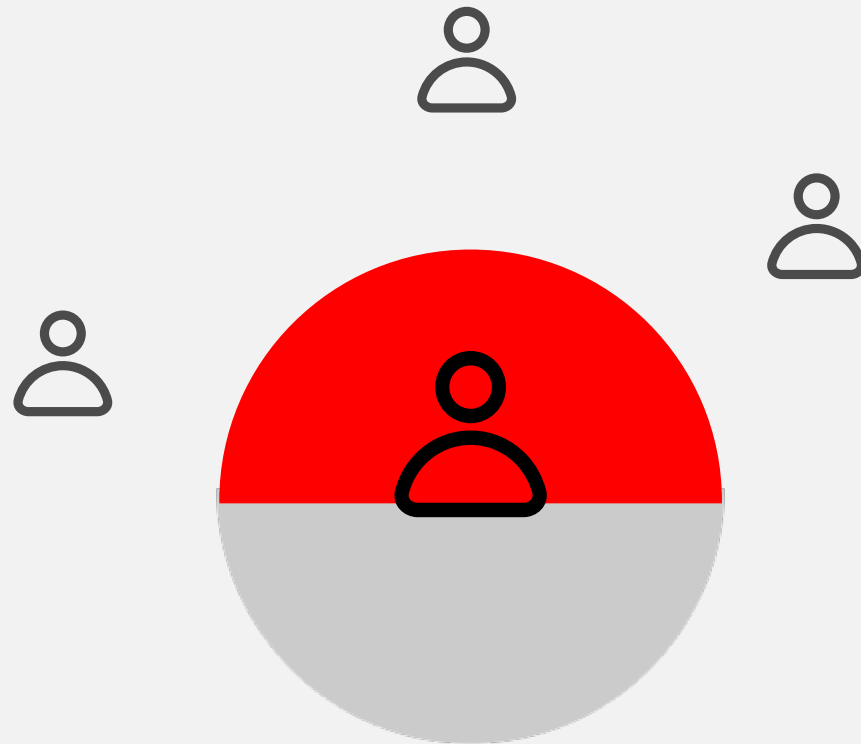
## 5IX

- 1 advanced focus stream
- Conversation Source Analyzer with proximity analysis
- Conversation Booster  
augmentation limited by lack of lateral advanced focus streams



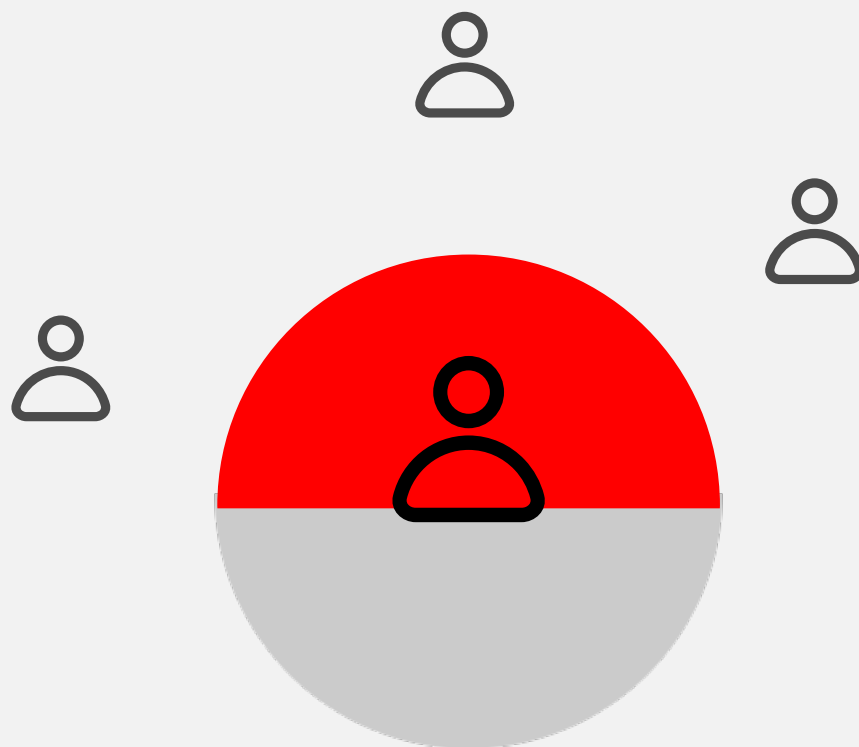
## 3IX

- Augmented Focus front hemisphere focus stream
- Conversation Source Analyzer
- Conversation Booster has reduced capabilities for applying conversation enhancement



## 2IX and 1IX

- Uses Split Processing to separate speech from noise at the input stage, then process the two signals separately, as completely separate tracks so that the speech signal and the ambient noise signal can each be optimized and adjusted completely independently.
- Split Processing along with Speech Stabilizer delivers enhancement for conversation in group conversations.



# Speech stabilizer



- Clearer conversation in dynamic environments due to faster processing of IX
- Improves sound quality and clarity with the CROS IX
- Preserves the natural envelope of speech and acoustic cues in any situation, including very noisy environments

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Enable More People to Unleash  
the Power of Conversation





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Thank You!

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800-766-4500

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