

Widex Compass Cloud 2.0: Advancing Cloud Based Hearing Care

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Course Handout

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Key Takeaways

Key Takeaway	Clinical Implication
The Allure platform now spans four technology levels	The RIC RD, BTE RD, and ITE RD are available at 440, 330, 220, and 110, so the same form factors and accessories can be offered across price points.
PureSound is not reserved for premium technology	Zero delay technology is available at the 110 level, extending open-fit candidacy for patients at entry-level price points.
A non-DNN noise strategy matched or outperformed DNN devices	Evaluate the research behind a denoising strategy rather than the label; how the AI was trained matters more than whether DNN is used.
Sound class tuning adjusts multiple interacting parameters at once	Situational complaints can be addressed in one or two clicks without disturbing settings that are already working.
Data logging now includes an environmental analysis tool	The hearing aids log all sound classes, not just those available at the current tech level, giving objective support for tech-level counseling.
Updating patient data preserves the work already done	Gain and MPO are recalculated and the Sensogram is deleted, but added programs and fine-tuning offsets remain intact.
Transfer Settings moves configurations across technology levels	Patients comparing performance levels, or moving between demo and commercial devices, get a consistent listening experience.
Program names carry through to SmartSpeak and the app	Renaming a program in the software gives the patient matching spoken and on-screen labels, supporting confident independent use.

Course Content

Learner Outcomes

- After this course, participants will be able to identify the new features and clinical advantages of Compass Cloud 2.0.
- After this course, participants will be able to utilize Transfer Settings, Update Fitting, and Client Management enhancements to streamline workflow.
- After this course, participants will be able to apply Compass Cloud 2.0 features to real-world patient case examples.

The Allure Platform Foundation

Widex has a long history of advancing technology and reshaping hearing care, from 3D shell modeling and the first fully digital custom device through the redefinition of low delay in PureSound programming. In 2025 the company introduced Allure, described as the most natural sounding hearing aid Widex has released to date, alongside the world's first cloud based fitting software. Exceptional devices are only part of the story; powerful tools on a platform that supports both the clinician and the patient complete it.

The underlying vision has not changed: manipulate the sound less in order to craft the most natural hearing experience. When sound aligns with the brain's natural expectations, the fitting is comfortable, acceptance and satisfaction follow, and the user is set up for success.

Technology and Supporting Research

The W1 chip is four times faster than the previous chip and carries four times the memory. It powers Allure toward a natural balance between focus and awareness while staying true to a lifelike soundtrack. Early clinical studies identified Allure as a favorite among leading brands for sound quality, and in a more recent survey of Allure wearers, 97 percent reported that the sound is natural and clear.

A more recent study compared the speech intelligibility of Widex Allure against devices from four competitors, all of which use a DNN-based denoising strategy. Participants were 29 adults with sensorineural hearing loss, 14 in the mild to moderate range and 15 in the moderate to severe range. All hearing aids were set to default in their proprietary software, ear tips were chosen based on the Widex software recommendations, and every device underwent feedback calibration where available. Competitor devices were placed in their dedicated speech-in-noise programs. Because Allure has no dedicated speech-in-noise program, Widex devices were set to adaptive automatic programming, either universal for 18 participants or PureSound programming for the 11 who were candidates for zero delay technology.

Allure outperformed three of the DNN-based hearing aids by up to 14 percent in the mild to moderate group and by up to 26 percent in the moderate to severe group. Testing used an SRT90 measure, a challenging condition requiring participants to perform at a high level, so differences of this size would likely be noticeable in the real world. Against the fourth device, the best performing DNN comparison, Allure showed no significant difference in either test group.

The interpretation matters clinically: a DNN-based noise management strategy is not inherently superior to a non-DNN strategy, because the outcome depends on how the AI was trained. A device built around preserving natural speech cues performed on par with the best performing DNN device. As new technology evolves, understanding the research behind a feature is more useful than the terminology attached to it.

Device Family and Technology Levels

The platform began with the Allure RIC RD and grew to include the BTE RD and the ITE RD. The style is indicated in the name, the R denotes rechargeable, and the D denotes direct streaming. All three form factors are available at the 440, 330, 220, and 110 technology levels.

- Allure RIC RD: the first form factor on the platform, powered by the W1 chip with precision hearing technology. Its wind and touch resistant microphone assembly is a mechanical strategy, so it reduces the distracting sounds that remind a patient they are wearing a hearing aid without requiring adjustment in the fitting, and it is available at every technology level. An LED indicator and enhanced button functionality add ease of use and fitting flexibility.
- Allure BTE RD: a slender BTE sharing the wind and touch resistant microphone assembly, cutting wind noise by up to 20 dB and touch noise by up to 88 percent. It offers an LED push button and volume control rocker switch, compatibility with two thin tube sizes and classic ear hooks, and up to 76 dB of gain for severe to profound fittings.
- Allure ITE RD: the first Widex rechargeable and direct streaming custom device, available in full shell and half shell sizes with S, M, or P receivers. It supports hands-free communication with ear-level call control, uses a contactless charging case, and provides up to 19 hours of use including 5 hours of streaming.

Charging options for the RIC and BTE include a standard drop-in charger using efficient galvanic charging with magnetic retention, a charge and clean charger with a lid, UV light, and drying element, and a portable charging case carrying more than four full charges for most patients. Charger light indicators are light sensitive, brightening in a lit room and dimming in a dark one. RIC and BTE runtime reaches up to 32 hours including up to 5 hours of streaming, and both include an onboard telecoil for access to looped systems in addition to Bluetooth streaming.

Q1

Quiz Hint: The Allure platform includes the RIC RD, BTE RD, and ITE RD form factors, and all of them are available at the 440, 330, 220, and 110 technology levels.

The 110 level uses the same precision hearing technology of the W1 chip and includes PureSound, a signature feature that is not reserved for higher technology. Key differentiators at 110 include availability of the Comfort program and the ability to choose between speech and music streaming protocols in the app. Sound classes are distributed differently across the Allure platform than in previous families, with four sound classes at the 110 level: quiet, urban, transport, and music.

Accessories round out the fitting. The RC-DEX remote is about the size of a key fob and suits patients who will not use a smartphone or who prefer a more discreet option. The TV PLAY streamer is compatible with all Allure form factors.

What's New in Compass Cloud 2.0

Compass Cloud launched a year ago as the world's first cloud based fitting software and has changed rapidly since, driven by clinician collaboration. Version 2.0 groups its additions into three areas: programming features, workflow tools, and connection and firmware enhancements.

Programming Features

- Adaptation Manager: eases new users into their fitting gradually to smooth the onboarding process.
- Acoustic indicator configuration: customized notifications that signal program changes, volume adjustments, or low battery.
- The return of SmartSpeak: voice announcements delivered through the hearing aids, improving user awareness and confidence.
- Sound class adjustments: an efficient way to fine tune feature settings meaningfully and avoid lengthy or repeated follow-up appointments.
- Detailed data logging: including environmental analysis with a link to a performance level overview, supporting counseling on realistic expectations or a change in technology level.
- Battery level monitoring: a clear picture of remaining device energy during the appointment.

Workflow Tools

- The ability to rename programs, making manual program navigation more intuitive and carrying through to SmartSpeak.
- Patient information updates incorporated into the fitting seamlessly, so a change in the audiogram or other data maintains manual program setup and fine-tuning offsets.
- A manual disconnect feature, allowing a patient to step out of a fitting or evaluate changes elsewhere and reconnect quickly.
- New rules for showing and incorporating bone conduction thresholds into the fitting.
- The ability to copy acoustic selections to the opposite ear, plus automatic recommendation of matching ear tips for near-symmetrical losses.

Connection and Firmware Enhancements

- NOAHlink Wireless connection status communicated directly by the software, so connection is not a guessing game.
- Improved monitoring and communication of internet connection status, giving greater visibility into network issues.
- A firmware update progress bar. Patients continue wearing the devices during an in-office firmware update, and because the status is fully visible the appointment stays focused on the patient rather than the software.

Two navigation aids are worth noting before working in the software. The online Guide and Help tab, marked with a question mark in the upper right corner, contains a help center with an online support guide and guided tours. The profile page holds account information, the client list for standalone users, and the release notes and What's New entries, flagged with a red dot whenever an update is published.

Setting Up a First Fit

A first fit in Compass Cloud 2.0 follows a short sequence: connect the devices, make the acoustic selections for receiver strength and earpiece coupling, complete the precision fitting through acoustic calibration and Sensogram, set the Adaptation Manager in the Programs and Tuning tab, and configure the acoustic indicators, including SmartSpeak, in device settings.

Connection and Acoustic Selection

After connecting, right and left can be identified by pressing the button on one device, which highlights the corresponding box on screen. The acoustic selection screen presents receiver strength and ear tip. The software marks a recommendation with a star, but the clinician may select differently to accommodate the patient's ear anatomy. Any change updates the fitting range shown in the audiogram so the accommodated range is visible. Selections can be copied from one ear to the other, or the recommendations can be accepted directly. A pop-up in the upper right corner confirms the fitting has been applied.

Precision Fitting: Acoustic Calibration and Sensogram

Acoustic calibration can be run for right and left in tandem, one after the other, or a single side can be calibrated if only that side changed. A progress bar shows both clinician and patient exactly where the process stands.

Sensogram is optional but valuable when looking for differences between booth thresholds and what is actually happening in the patient's ear. Starred frequencies indicate those required in order to incorporate Sensogram into the fitting, and they may shift depending on the patient's thresholds. Unchecking the box allows additional frequencies to be tested. Tone level is raised and lowered with the mouse or arrow keys, and the tone is presented by clicking the play tone bar, pressing the space bar, or mousing over the control to avoid the characteristic click that can cue the patient.

Adaptation Manager

On a first fit there is generally no need to populate extra programs; leaving the patient in the universal program is appropriate. The Adaptation Manager is available if gradual adaptation is warranted. The default is 100 percent of target, with options for 95, 90, and 85 percent. With the automatic box unchecked, the patient stays at the selected percentage until returning to the office, where the decision to advance is made together. Checking the automatic box allows a duration to be set for the remainder of the process. A one-click option enables the Adaptation Manager at 90 percent for six weeks, so it need not consume first-fit appointment time.

Device Settings and Acoustic Indicators

With a single program, a short press can be assigned to volume control. Long press options include a program change, which may not be needed immediately and can be added at follow-up, or a mute and unmute function on a three-second press. Leaving the button with no function assigned turns the LED into a battery status checker, flashing red or green depending on whether charge is at or below 20 percent.

Compass Cloud 2.0 reintroduces SmartSpeak among the acoustic indicators. The announcement language can be changed for patients who need a language other than English, and the indicators can be demonstrated for patients who are new to Widex or new to SmartSpeak. Offset levels are adjustable but are already set based on the patient's hearing loss, so adjustment is rarely necessary. The session is closed from the upper right corner with End Session, where NOAH notes can be entered before saving.

Q2

Quiz Hint: Compass Cloud 2.0 offers two forms of acoustic indicator. SmartTone remains available, and SmartSpeak returns in this version, delivering spoken announcements through the hearing aids with a selectable language and a demonstration option for patients who are new to the indicators.

The Follow-Up Appointment

Battery Status and the Overview Screen

Before beginning, a block diagram of estimated battery life shows how much energy the devices have and whether they can make it through the appointment; hovering over the battery displays a percentage. All Allure devices have a quick charge cycle, so 30 minutes in the charger provides hours of continued battery life. If the battery is low and the patient needs an audiogram that day, the devices can charge during testing.

Reconnecting opens the overview screen, which presents the fitting basics: the rationale, the programs populated, whether gain adaptation is active, and at the bottom the receiver, ear tip, and average daily use.

Data Logging

The data logging tab along the left side opens a detailed view that takes much of the guesswork out of the follow-up visit. It is divided into two main sections. The upper section covers wear time and usage; hovering over the circles reveals additional detail, including wear time from the previous logging session for comparison. The lower section shows program usage, volume adjustments, sound class activation, streaming activity, and manual program usage. Hovering over the colors in the ring displays the percentage of time each sound class has been activated, which is useful for counseling and for programming decisions. Volume changes appear to the right, and hovering expands the view into the patient's preferences, with color intensity indicating how frequently each setting has been used. Data logging can be disengaged through the menu to the right if desired.

Q5

Quiz Hint: The Compass Cloud 2.0 data logging tab has an upper section for wear time and usage and a lower section covering program usage, volume adjustments, sound class activation, streaming activity, and manual program usage, along with the new environmental analysis tool. These are the categories the tab tracks.

Environmental Analysis

Environmental analysis is new in Compass Cloud 2.0. The hearing aids log all sound classes, not only those available at the patient's current technology level. This provides objective insight for counseling or for the decision to change technology levels, and is especially useful during a demonstration. For example, data logging at the 110 level may show that the patient would have been in a social sound class had they been fit with higher level technology, while the hearing aids selected the urban sound class to manage those environments. The devices continued adapting automatically and seamlessly, but a more granular optimization of the features would have been possible at a higher technology level.

Sound Class Technology

Sound class tuning allows meaningful changes to be made quickly in the environments that need adjusting while leaving successful settings in place. Drawing on data logging, including sound class logging, together with what the patient reports, sound class tuning adjusts multiple interacting parameters at once. Gain compression, noise reduction, Speech Enhancer Pro, and directionality are each powerful individually; tuned together they optimize performance and balance listening comfort against speech audibility in a given environment. The patient then moves through the day in adaptive automatic programs without stopping to make manual adjustments.

The Sound Classes page lives in the Programs and Tuning tab and applies to programs based on the universal program or a PureSound program. Available sound classes for the connected technology level are listed on the left; clicking into one opens its adjustments.

Sound Class	Environment and Available Adjustments
Quiet	At home, at the doctor, a quiet office. Two sliders: quiet with speech and quiet without speech. A patient reading quietly at home may want more comfort; a quiet office or doctor's office may warrant a shift toward audibility to bring speech out more clearly.
Transport	Cars, buses, and trains, with a great deal happening at once. Separate adjustments for transport with and without speech, working across overall loudness, impulse sound reduction, soft level noise reduction, and Speech Enhancer Pro with its fast-acting signal extraction and slow-acting noise attenuation.
Urban	Variable sound levels on city streets, in shopping malls, and in supermarkets. Sounds come and go, some loud and some soft, some impulse and some steady state. Adjustable with and without speech.
Social	A family gathering, a small group, a meeting, where the background noise is itself largely speech. One slider only, because Speech Enhancer Pro and fast-acting signal extraction are continuously separating speech from noise quickly and precisely.
Party	A noisy restaurant or large group, potentially with hard floors, high ceilings, scraping chairs, and clinking silverware. Adjustable with and without speech.
Music	Separated into classical and contemporary music. The hearing aids evaluate temporal and intensity cues so settings can be optimized for the music actually present in the patient's environment.

An Adjust All Sound Classes button tunes every sound class at the same time. A patient who reports needing things calmer in nearly every environment, or clearer speech across the board, can be accommodated by moving a single slider toward comfort or toward audibility rather than editing each parameter individually.

Q3

Quiz Hint: When a patient returns describing difficulty in particular listening situations, the Sound Classes page is where those situational needs are addressed. Sound class tuning adjusts several interacting parameters at once for the specific environments that need changing, while leaving settings that are already working untouched.

On the gain screen, frequency bands can be selected for adjustment using single clicks or triple clicks, and compression ratios can be displayed or hidden. Additional manual programs are added with the plus sign and may be based on the universal program, PureSound for zero delay technology in open fittings with mild to moderate losses, a music setting, a Comfort setting for patients who prioritize comfort over speech clarity, or a telecoil program with the necessary gain offsets plus an adjustable microphone-to-telecoil offset in the Settings tab. A new program inherits gain offsets from its base program but not its feature settings. Each program can be renamed, duplicated to carry both gain offsets and feature settings forward, reset to target, reviewed through its base program information, or deleted.

Building Manual Programs: Clinical Scenarios

Scenario 1: Adjusting to the Sound of Amplification

A patient with a mild to moderate hearing loss in an open fitting likes the hearing aids but is still adjusting to how they sound. This patient is a candidate for PureSound programming. PureSound is zero delay technology, reducing delay from microphone to receiver to 0.5 milliseconds, which addresses the echo, hollow, and tinny quality that makes a hearing aid sound like a hearing aid. Adding the program is a matter of clicking add a program and selecting PureSound, which is starred as recommended and carries an explanatory pop-out. PureSound behaves like a universal program, including full sound class functionality, so it can be tuned the same way. If the patient later reports they prefer it, it can be dragged into the P1 position so it becomes the startup program.

Scenario 2: The Patient Who Wants to Put Them On and Forget Them

Some patients are not enthusiastic about amplification, do not want ear-level controls, and may not want to use an app at all. Their priority may be a family gathering every Sunday. These patients often do well in a universal program. At follow-up, the social sound class can be strengthened toward audibility for greater speech clarity, advancing in small steps to find what works. If the patient is instead describing an intolerance for background sound rather than a need for clarity, the same slider moves toward comfort. An overall change can also be made in settings, where speech and noise mode is set to balanced by default and can be moved toward clarity or toward comfort.

Scenario 3: Difficulty at Work

A patient reports trouble hearing at work but the work environment is not known. Conversation reveals a warehouse. Data logging shows which sound class the hearing aids select during those hours; a warehouse is likely to register as urban, with loud and soft sounds coming and going, both impulse and steady state. A dedicated program can be built and renamed Work, which then appears in the app as Work and is announced by SmartSpeak as Work, alongside the universal program for everyday use.

Scenario 4: Progressive Programs for a Rideshare Driver

A rideshare driver is doing acceptably in the universal program but needs more support. A Universal 2 copy is created, made active, and its transport sound class adjusted toward audibility when speech is present, perhaps one step more aggressive; the program is renamed Traffic. At the next visit, if Traffic is adequate in some conditions but not others, that program is duplicated, carrying both gain offsets and fine tuning forward. In the duplicate, the adaptive features are addressed with a finer tool: speech in noise mode is moved toward clarity, making Speech Enhancer Pro more aggressive in separating speech from noise. That program is renamed Work. If the patient still reports difficulty in the hardest situations, the program is duplicated again into Universal 4, gain, the transport sound class adjustment, and the more aggressive settings all carried over, with a back-facing microphone added and the program renamed Noise. The result is four programs functioning as four stages the patient can select depending on how much difficulty they are having, built entirely by duplicating programs and carrying settings forward. Every manual program populated in the software appears in the app under the same name, and SmartSpeak announces the same name, which supports consistency and helps the patient use the app with confidence.

Workflow and Connection Enhancements

Firmware Update Progress

Firmware updates push through the Allure app, but when devices need an update at the time they are connected to the software, a progress bar shows update status throughout. This allows the clinician to track progress while engaging with the patient, keeping the appointment focused on the patient rather than the software.

Incorporating Updated Patient Data

When patient data changes in the system, for example an updated audiogram, a purple notification appears and the data can be reviewed. The update may be incorporated immediately or deferred to a later visit; if bypassed, the same purple notification appears the next time the devices are reconnected. A green notification confirms a successful update.

Q4

Quiz Hint: Once an updated audiogram is incorporated into the fitting, gain and MPO values are recalculated and any Sensogram is deleted and will need to be rerun. Programs that were added and all other fine-tuning remain unchanged.

Manual Disconnect

If a patient needs to step away from a programming session or wants to listen to the devices elsewhere, such as in the parking lot, manual disconnect temporarily untethers the devices from Compass Cloud without closing and reopening the session. As long as the fitting session stays open, reconnecting is quick. On reconnection there is a choice between continuing with the data in the hearing aids, which is saved to the devices in real time but does not reflect changes made in the software while untethered, or the data in the session if changes were made and should be applied.

Transfer Settings

Transfer Settings moves hearing aid configurations across technology levels. Settings can be transferred between devices of the same model, streamlining workflow and saving time during fitting appointments. From the patient's perspective, it delivers a more consistent listening experience when comparing devices at different performance levels, whether transferring across price points, between two commercial devices, or between demo and consumer devices in either direction.

In the software, Transfer Settings appears in the Read Hearing Aid Data section. After connecting and reading the data, the target technology level is selected and the transfer is reviewed before it is applied.

Transferred and Maintained	Reset or Cleared
Acoustic calibration, Sensogram, gain and MPO, and all device settings are carried over to the new devices.	The number of program slots changes to match the new devices. Sound classes reset to the new devices' defaults. Adaptive features reset to the new devices' defaults. Pairings are cleared and data logging is cleared, providing a clean slate.

NOAHlink Wireless and Internet Connection Status

Alerts have been added for NOAHlink Wireless connection status and internet strength. If there is a problem connecting during detection, the process stops and an error page appears offering suggested fixes with the option to retry or cancel. Compass Cloud 2.0 also notifies the user when the NOAHlink Wireless firmware version is out of date and provides a direct link to download the firmware updater from HIMSA's homepage. Internet connection status is displayed as colored bars with clear messaging when the connection is lost or when quality degrades to a point where Compass Cloud may not function optimally. A banner appears when connection latency becomes long enough to affect performance.

Allure App Updates

A new streaming mode selection is available in the app for 440 and 330 level instruments. While actively streaming, the patient can choose a music profile or a speech profile for the stream signal using the Adjust Sound button, and a shortcut to this tool can be added to the streaming homepage. Renaming programs in the software also carries through to the app, so a custom program renamed Restaurant appears that way for the patient, supporting consistency and confident app use.

Conclusion

- Compass Cloud has evolved rapidly over its first year through collaboration with clinicians, and version 2.0 continues that trajectory.
- Earlier milestones included the reintroduction of Sensogram, enablement of the telecoil program and standalone use, support for new devices as they joined the product family, and progress visibility during acoustic calibration.
- Compass Cloud 2.0 adds an easy to use Adaptation Manager, the return of SmartSpeak, detailed data logging with environmental analysis, manual disconnect, the ability to copy acoustics to the opposite ear, and connection enhancements.
- Together with the expanded Allure platform, these tools support flexible, precise, and personalized fittings led by the clinician.

Interactive Worksheet

This worksheet is a supplemental learner resource for the course content above. Every response area is a native Word fillable field, so it can be completed on screen and saved. Checkbox items are most reliable in desktop Word; support for clicking checkboxes in Word Online is inconsistent, so each option also carries a printed label.

Module 1: The Allure Platform and What's New in Compass Cloud 2.0

Complete a working definition for each key term in your own words as it applies to your practice.

Key Term	My Working Definition
W1 chip	
PureSound	
SmartSpeak	
Adaptation Manager	
Transfer Settings	
Sound class tuning	

In the speech-in-noise study comparing Allure to four DNN-based competitors, what was found in the moderate to severe group, and what does that suggest about how you should evaluate a denoising strategy?

List the four technology levels available across the Allure RIC RD, BTE RD, and ITE RD, and note one feature available at the 110 level that you did not expect.

Module 2: The First Fit Workflow

Number these steps in the order you would actually perform them, 1 through 5.

	Configure the acoustic indicators, including SmartSpeak, in device settings
	Connect the devices and create a new fitting
	Set the Adaptation Manager in the Programs and Tuning tab
	Complete the precision fitting: acoustic calibration, then Sensogram
	Make the acoustic selections for receiver strength and ear tip coupling

Sensogram is optional. Describe one patient situation in your own caseload where running it would change what you do next.

If I have a first-fit patient who is apprehensive about the sound of amplification, then I will use the Adaptation Manager as follows:

Module 3: The Follow-Up Appointment and Data Logging

Complete each pane to summarize what the data logging screen gives you at a follow-up visit.

Upper Section: Wear Time and Usage	Lower Section: Program and Control Use
Environmental Analysis: Why It Matters Clinically	Try This Next Week: How I Will Use Data Logging

A patient fit at the 110 level shows environmental analysis data indicating they would have been in a social sound class at a higher technology level. Write how you would explain this to the patient in plain language.

Module 4: Sound Class Technology

Write the letter of the matching environment in the blank next to each sound class.

	1. Quiet	A. A noisy restaurant or large group, with hard floors, high ceilings, and clinking silverware
	2. Transport	B. Reading at home, a quiet office, or the doctor's office
	3. Urban	C. Separated into classical and contemporary using temporal and intensity cues
	4. Social	D. City streets, shopping malls, and supermarkets with variable sound levels
	5. Party	E. A family gathering or small meeting where the background noise is largely speech
	6. Music	F. Cars, buses, and trains

The Social sound class has only one slider, while Transport, Urban, Party, and Quiet each have two. Explain why.

If a patient reports that every environment feels too loud rather than unclear, then I will:

Quick Check

Select the response that best reflects the course content.

1. A DNN-based noise management strategy is inherently superior to a non-DNN strategy.

☐ True ☐ False

2. PureSound is available at the 110 technology level.

☐ True ☐ False

3. When an updated audiogram is incorporated into an existing fitting, which element is deleted and must be rerun?

☐ A. All added manual programs

☐ B. The Sensogram

☐ C. The fine-tuning offsets

☐ D. The acoustic selection

Applying It: Clinical Scenario

A rideshare driver was fit six months ago and is doing acceptably in the universal program, but reports that some driving conditions are much harder than others. You have data logging available and the patient is willing to use manual programs in the app.

Part 1. Which sound class would you expect data logging to show as dominant during work hours, and what would you check first?

Part 2. Describe how you would build a staged set of manual programs for this patient, and what you would name each one.

Part 3. The patient later asks to compare a lower technology level before their trade-in. Which feature would you use, and what would you tell them will and will not carry over?

Post-Course Reflection

What was the most significant thing you learned in this course that surprised you or challenged your existing practice?

Describe a specific patient from your own practice where you would apply something from this course.

What is one thing you will do differently in your practice next week as a result of this course?

Action Plan

Identify at least two specific, measurable changes you plan to make to your clinical practice as a direct result of this course. Use the If-Then format where possible: "If I encounter [situation X], then I will [action Y]." This is more useful than "I will improve my practice."

My Action Plan Goal	Target Date	How I Will Measure Success

My Action Plan Goal	Target Date	How I Will Measure Success

Quiz Summary

The following quiz hints appeared throughout the course content. Use this section as a quick study reference.

Q1

Quiz Hint: The Allure platform includes the RIC RD, BTE RD, and ITE RD form factors, and all of them are available at the 440, 330, 220, and 110 technology levels.

Q2

Quiz Hint: Compass Cloud 2.0 offers two forms of acoustic indicator. SmartTone remains available, and SmartSpeak returns in this version, delivering spoken announcements through the hearing aids with a selectable language and a demonstration option for patients who are new to the indicators.

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Quiz Hint: When a patient returns describing difficulty in particular listening situations, the Sound Classes page is where those situational needs are addressed. Sound class tuning adjusts several interacting parameters at once for the specific environments that need changing, while leaving settings that are already working untouched.

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Quiz Hint: Once an updated audiogram is incorporated into the fitting, gain and MPO values are recalculated and any Sensogram is deleted and will need to be rerun. Programs that were added and all other fine-tuning remain unchanged.

Q5

Quiz Hint: The Compass Cloud 2.0 data logging tab has an upper section for wear time and usage and a lower section covering program usage, volume adjustments, sound class activation, streaming activity, and manual program usage, along with the new environmental analysis tool. These are the categories the tab tracks.

Additional Information

Presenter Bio

Susan has been a Clinical Audiologist since 2001, and joined the Widex Clinical Education Team in January, 2024. She holds undergraduate degrees in Linguistics and Speech-Language & Hearing from the University of Kansas, and earned her Master of Arts in Audiology from the University of Kansas in 2001. She is a Fellow in the American Academy of Audiology, holds a Certificate of Clinical Competence with the American Speech-Language-Hearing Association and is a Certified Occupational Hearing Conservationist (COHC). She has extensive clinical experience working in Ear, Nose, and Throat offices, as well as experience in private practice. She has a special interest working with Musicians. Susan loves to learn and has a philosophy that there is a solution for every patient to have a successful hearing journey. She is a lifelong Kansas Citian who enjoys painting, sewing, kayaking, and playing music.

Presenter Disclosure

Susan Newton is employed by Widex. There are no additional financial disclosures.

Content Disclosure

This learning event focuses on Widex products and services and will not include info on other products or services.

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Social Workers

For additional information regarding standards and indicators for cultural competence, please review the NASW resource: [Standards and Indicators for Cultural Competence in Social Work Practice](#)

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- The applicability and accuracy of the course content may vary by the clinical, geographical, and cultural context; you should evaluate the course accordingly.
- As healthcare is rapidly evolving, new findings may change the validity of the information presented in this course. Providers should always consult the latest research and guidelines from professional associations.
- The interventions discussed in this course may be limited in generalizability, requiring practitioners to consider specific individual and population factors.
- The course may not cover all possible risk factors, diagnostic methods, or treatment options, and complex cases may require additional considerations.
- Healthcare providers should apply cultural competence and sensitivity to ensure effective and respectful care based on their patients' diverse needs.
- Providers should always evaluate the limitations of diagnostic and screening tools, considering their potential for false results as well as any ethical implications.
- It is the responsibility of course participants to critically evaluate the evidence from multiple sources to guide professional practice.

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