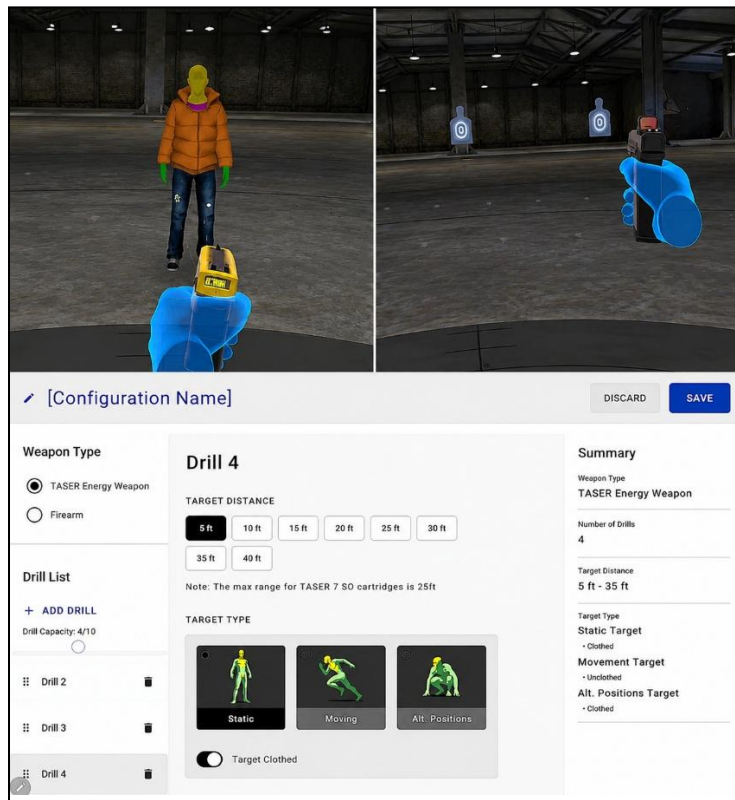


Axon VR

Simulator Training



CONFIGURABLE RANGE

Facilitator's Guide



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FACILITATOR'S GUIDE OVERVIEW & USAGE TIPS

This Facilitator's Guide is designed to prepare trainers to build, deploy, and facilitate Configurable Range training exercises tailored to your agency's training objectives. The guide is customizable, enabling you to adapt it to your specific needs for configuring exercises, conducting training sessions, and assessing trainee performance. Refer to the [Best Practices for Configuring Effective Exercises](#) handout at the end of this guide for quick-reference guidance on configuring effective training exercises.

LESSON PLAN

OVERVIEW	Simulator Training: Configurable Range enables trainers to build firearm and TASER energy weapon training exercises tailored to their agency's needs. Trainers can configure drill sequences, target distances, target types, and other training parameters to replicate elements of agency qualification courses for practice, address individual performance gaps, or reinforce core skills through repeatable training.
INSTRUCTIONAL GOAL	The instructional goal of Simulator Training: Configurable Range is to allow trainers to configure custom Simulator Training range skills exercises that address their agency's qualification standards and remedial training needs.
LEARNING OBJECTIVES	Configurable Range enables trainers to configure Simulator Training range skills exercises aligned to their specific learning outcomes. When configuring exercises, it's important for trainers to define clear training intent, select meaningful learning objectives, and assess whether trainees have achieved them.
PREREQUISITES	It's recommended that trainers are familiar with the Simulator Training: Range Skills exercises.
COURSE LENGTH	The length of individual exercises will vary based on trainer configuration. As a general guideline, allocate time for both the in-headset experience and the post-exercise debrief.
DATE RELEASED	August 2026
FACILITY LOCATION	The Training Space will be identified by the agency and must contain a virtual boundary to keep trainees safe. Training Spaces should be kept clear of objects, pets, live weapons, and other people.
TARGET GROUP	Public safety and law enforcement officers
INSTRUCTORS	Any agency-identified VR trainer

GROUP RATIO	Trainer: trainee = 1:1 (May also be completed in solo or guest mode without facilitated trainer observation)
EQUIPMENT	• Headset • Samsung VR tablet • VR Controllers: ○ TASER VR Controller ▪ TASER 7 VR Controller ▪ TASER 10 VR Controller ○ Handgun VR Controller ▪ VR320H ▪ VR19H ▪ VRMPH ○ Rifle VR Controller ▪ VRM4R • TASER VR holster • Handgun holster • Rifle sling
REQUIRED MATERIALS	Facilitator's Guide NOTE: The latest version of this guide is available on the VR training materials page on Axon Help.
ADDITIONAL MATERIALS	Download the optional sample Simulator Training: Range Skills Course Roster from the VR training materials page on Axon Help. Print the sample course roster to use while facilitating exercises to collect the names and email addresses of trainees and track completion as needed.

TRAINER PRE-WORK

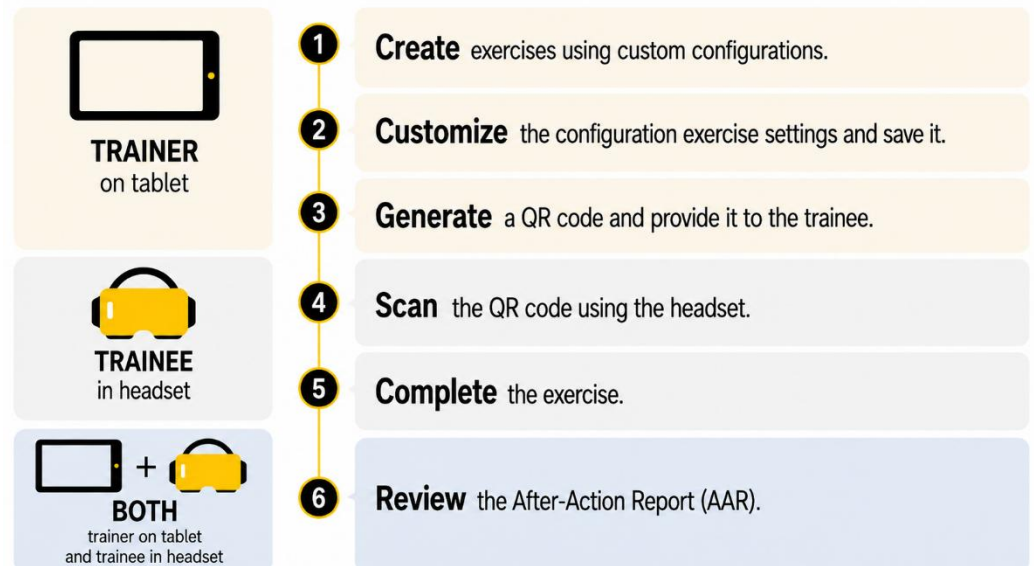
- Before launching Simulator Training: Configurable Range on the tablet or headset, make sure:
 - Your agency meets the [minimum network requirements](#).
 - Trainer tablets are connected to Wi-Fi to create custom exercises.

NOTE: Headsets do not need to be connected to Wi-Fi to run an exercise.

 - You have a Trainer account on Axon Evidence. For more information, see [Accessing VR systems through Axon Evidence](#).
 - Your [Training Space](#) is free of any live weapons, objects, and other people that may interfere with the simulation exercises.

NOTE: When engaging in Simulator Training exercises, trainees must stand.
- [Configure](#) the range skill exercise and define [learning objectives](#) that align with your agency standards.
- Complete the exercise in-headset at least once prior to facilitating the exercise with trainees.
- Enable trainees [to sign in to Simulator Training directly from the headset](#) by making sure you've created or verified trainee accounts in [VR web app \(vr.evidence.com\)](#).

TRAINING WORKFLOW



EXERCISE LIMITS	- A custom configuration can contain up to 10 drills. - Each tablet or headset can store up to 15 custom configurations at a time.												
TRAINING MODES	Configurable Range offers the following training modes: Solo mode: Lets trainees run the training directly on their headset without the need of a trainer or an active internet connection. Facilitated mode: Requires an active internet connection for the trainer to facilitate a trainee's training from a tablet. Guest mode: Lets trainees run the training directly on their headset without signing in to the headset. The following table describes the available training modes and how signing in affects After-Action Report (AAR) uploads: <table><tr><th>MODE</th><th>SIGN-IN STATUS</th><th>AAR UPLOAD</th></tr><tr><td>Solo</td><td>Signed in to the headset</td><td>Essential data (the training date/time, trainer name, trainee name, and exercise type) from the session is uploaded to VR web app.</td></tr><tr><td>Facilitated</td><td>Signed in to the headset</td><td>A detailed AAR is uploaded to VR web app.</td></tr><tr><td>Guest</td><td>Not signed in to the headset</td><td>No session data is uploaded to VR web app.</td></tr></table> NOTE: For more information on how to sign in to the headset, see Axon VR sign-in options.	MODE	SIGN-IN STATUS	AAR UPLOAD	Solo	Signed in to the headset	Essential data (the training date/time, trainer name, trainee name, and exercise type) from the session is uploaded to VR web app.	Facilitated	Signed in to the headset	A detailed AAR is uploaded to VR web app.	Guest	Not signed in to the headset	No session data is uploaded to VR web app.
MODE	SIGN-IN STATUS	AAR UPLOAD											
Solo	Signed in to the headset	Essential data (the training date/time, trainer name, trainee name, and exercise type) from the session is uploaded to VR web app.											
Facilitated	Signed in to the headset	A detailed AAR is uploaded to VR web app.											
Guest	Not signed in to the headset	No session data is uploaded to VR web app.											
ADDITIONAL RESOURCES	- For assistance facilitating exercises, setting up Axon VR equipment, or for additional information and trainer tutorial videos, see the Virtual Reality training page - For directions on how to screencast the in-headset experience, see the Screen cast options article - For additional information and a trainer tutorial video about managing AARs in VR web app (vr.evidence.com), see the AAR Management section in the VR web app article - For additional information about how trainees can independently sign in to Simulator Training directly from the headset to save essential data to VR web app (vr.evidence.com), see VR headset sign-in												

AXON CONFIGURATIONS

Simulator Training: Configurable Range includes six pre-configured Axon configurations for both [TASER energy weapon](#) and [firearm](#) training that can be launched and completed offline without using the trainer tablet.

- These exercises provide ready-to-use, realistic range skills exercises while also serving as examples of effective exercise design.
- You can use these as-is or reference them as templates when creating your own custom exercises.
- These pre-configured exercises cannot be deleted.

NOTE: Each tablet or headset can store up to **15** custom configurations (in addition to the 6 Axon configuration exercises) at a time.

TASER ENERGY WEAPON EXERCISES

EXERCISE NAME	REAL-WORLD COMPARISON	DESIGN INTENT
Long Range Deployments	Long-distance probe deployment standard	Probe spread and accuracy over long distances
Moving Targets with Clothing	Field-realistic deployment scenario	Timing, lead, and placement against moving, clothed targets
TASER Energy Weapon Fundamentals Progression	Foundational certification-style progression	Introduces core deployment variables in sequence

FIREARM EXERCISES

EXERCISE NAME	REAL-WORLD COMPARISON	DESIGN INTENT
Handgun Qualification	Silhouette / B-27 / Q-Target qualification drill	Distance progression, single target
Patrol Rifle Qualification	POST-style qualification	Distance and accuracy focus
Integrated Carbine & Pistol Training	Law enforcement transition-based training	Combined rifle-to-handgun exercise

EXERCISE SETTINGS

The tables in the sections below describe the settings used for each Axon configuration exercise.

TASER ENERGY WEAPON DRILLS

Long Range Deployments

This configuration exercise emphasizes proper probe spread and accuracy over long distances.

DRILL	TARGET DISTANCE	CLOTHING	ALTERNATE POSITION	MOVEMENT
1	30 feet	Off	Off	Off
2	30 feet	Off	Off	Off
3	35 feet	Off	Off	Off
4	35 feet	Off	Off	Off
5	40 feet	Off	Off	Off
6	40 feet	Off	Off	Off

Moving Targets with Clothing

This configuration exercise reinforces deployment timing, lead, and accurate placement. Trainees must track moving targets while accounting for effects of clothing.

DRILL	TARGET DISTANCE	CLOTHING	ALTERNATE POSITION	MOVEMENT
1	5 feet	On	Off	On
2	10 feet	On	Off	On
3	15 feet	On	Off	On
4	10 feet	On	Off	On
5	20 feet	On	Off	On

TASER Energy Weapon Fundamentals Progression

This configuration exercise is a foundational TASER energy weapon exercise that introduces core deployment variables through a progressive sequence of situational challenges.

DRILL	TARGET DISTANCE	CLOTHING	ALTERNATE POSITION	MOVEMENT
1	5 feet	Off	Off	Off
2	10 feet	Off	On	Off
3	15 feet	On	On	Off
4	10 feet	Off	Off	On
5	20 feet	On	Off	On

FIREARM DRILLS

Handgun Qualification

This configuration exercise is a foundational handgun qualification exercise modeled after widely adopted state and agency standards.

DRILL	# OF TARGETS	TARGET HEALTH (Hits to neutralize)	DISTANCE
1	1	2 hits	3 yards
2	1	2 hits	5 yards
3	1	2 hits	7 yards
4	1	3 hits	10 yards
5	1	3 hits	15 yards

Patrol Rifle Qualification

This configuration exercise is based on state-level patrol rifle standards.

DRILL	# OF TARGETS	TARGET HEALTH (Hits to neutralize)	DISTANCE
1	1	3 hits	25 yards
2	1	3 hits	50 yards
3	1	3 hits	25 yards
4	1	3 hits	15 yards

Integrated Carbine & Pistol Training

This configuration exercise is combined rifle and handgun training inspired by modern law enforcement standards that incorporate both weapons.

DRILL	# OF TARGETS	TARGET HEALTH (Hits to neutralize)	DISTANCE	VR CONTROLLER
1	1	3 hits	50 yards	Rifle
2	1	3 hits	25 yards	Rifle
3	2	3 hits	15 yards	Rifle
4	1	3 hits	10 yards	Handgun
5	1	3 hits	7 yards	Handgun
6	2	3 hits	5 yards	Handgun

LEARNING OBJECTIVES

Unlike other Simulator Training: Range Skills exercises, Configurable Range exercises are fully customizable. This flexibility gives you control over technical settings—such as distance, target count, and target type—while also allowing you to design the exercise around specific learning objectives.

Use these configuration options intentionally. Each choice should support the skills you want trainees to develop and provide an appropriate level of challenge and progression.

Simply configuring an exercise that works as intended, however, does not guarantee an effective training experience. Without clear learning objectives guiding your configuration choices, an exercise may function correctly while doing little to build trainee skills.

For example:

- Ten identical drills at the same distance may run flawlessly but provide little opportunity for skill progression.
- A single drill set to maximum difficulty may overwhelm trainees who are new to the weapon rather than progressively building competence.
- Drills without a clear objective or defined success criteria can leave trainees unsure of what skills they are expected to develop.

LEARNING OBJECTIVE GUIDELINES

Define learning objectives that specify what trainees will be able to **do** after completing the exercise. Consider which of your training objectives your exercise best supports:

- **Remediation:** Targeting a specific performance deficiency
- **Recertification prep:** Preparing for or simulating agency standards
- **Ongoing skill retention:** Reinforcing repeatable, fundamental skills

TIP: Add the learning objectives for your configuration exercises to the [Assessment Rubric](#) at the end of this guide to help you measure trainee progress when debriefing with trainees.

LEARNING OBJECTIVE SKILLS

Consider learning objective skills to assess trainees on in your exercise:

HANDGUN & MARKSMANSHIP	SITUATIONAL AWARENESS & OBSERVATION	TACTICS & MOVEMENT
☐ Background & foreground ☐ Breath control ☐ Distance to target management ☐ Draw speed ☐ Draw stroke (entire) ☐ Grip ☐ Holster manipulation ☐ Marksmanship fundamentals ☐ Sight alignment ☐ Sight picture ☐ Trigger control	☐ Cover, scan, assess area ☐ 360° awareness ☐ Observation: Whole body, hands, beltline, demeanor (immediate area) ☐ Subject proximity	☐ Interview stance ☐ Off-hand work ☐ Recovery position ☐ Cover ☐ Concealment
AGENCY-SPECIFIC SKILLS	DE-ESCALATION & COMMUNICATION	TASER ENERGY WEAPON DEPLOYMENT
☐ ☐ ☐	☐ Communication with partner ☐ Communication with subject/individual ☐ Cuffing under power ☐ Duty to intervene ☐ Verbal de-escalation	☐ Follow through after deployment ☐ Post deployment activity (Supervisor; Medical; other) PROBE DEPLOYMENT: ☐ Speed ☐ Preferred targeting area ☐ Spread ☐ Clothing consideration

ADDING LEARNING OBJECTIVES

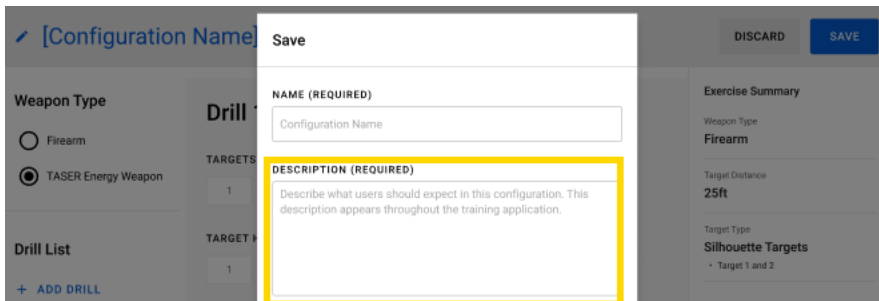
You can add learning objectives in the exercise description on the tablet when configuring a new exercise.

1. Select **Edit Name**.



The screenshot shows a configuration interface for a training exercise. At the top, there is a field labeled 'Configuration Name' with a pencil icon to its left, which is highlighted by a yellow box. Below this, the 'Weapon Type' is set to 'TASER Energy Weapon'. The 'Drill' is named 'Drill 3'. Under 'TARGET DISTANCE', the '5 ft' option is selected. Other distance options include 10 ft, 15 ft, 20 ft, 25 ft, and 30 ft.

2. In the **Description**, add the learning objectives.

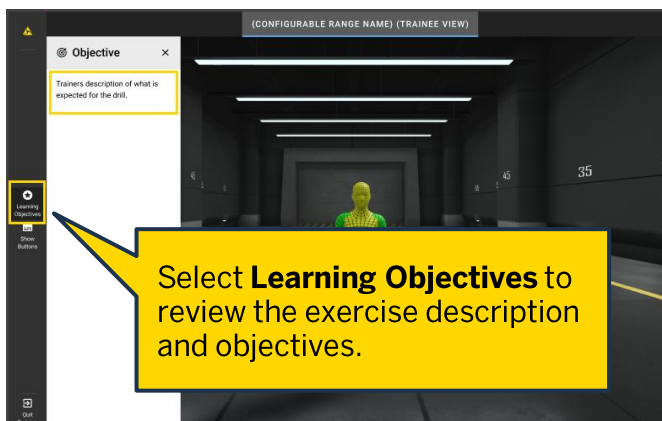


This screenshot shows the 'Save' dialog box for the configuration. The 'NAME (REQUIRED)' field contains 'Configuration Name'. The 'DESCRIPTION (REQUIRED)' field is highlighted with a yellow box and contains the text: 'Describe what users should expect in this configuration. This description appears throughout the training application.' To the right, the 'Exercise Summary' shows 'Weapon Type: Firearm', 'Target Distance: 25ft', and 'Target Type: Silhouette Targets'.

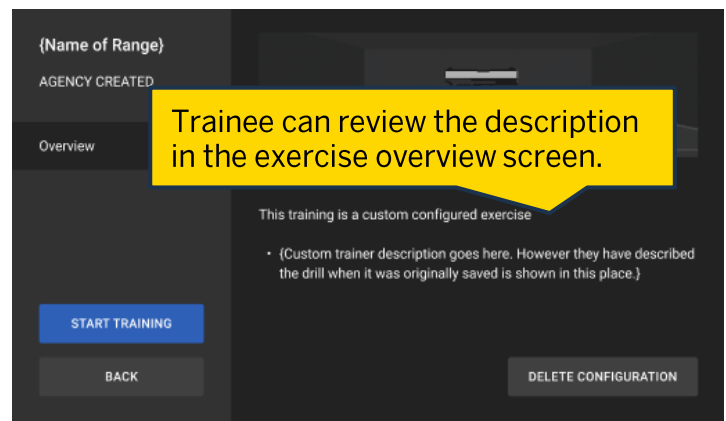
VIEWING LEARNING OBJECTIVES

You can view the configuration exercise description with the learning objectives on the tablet, and the trainee can view this description in headset.

TABLET



HEADSET



AGENCY EXERCISE GUIDELINES

Customize this section as needed with your agency's specific policies and best practices as you plan your customized exercise configurations.

EXAMPLE GUIDELINES

TOPIC	EXAMPLE AGENCY POLICY/PRACTICE
Qualification standards	Our agency's live-fire qualification requires 7/10 hits from 15 feet, 5-round drill format. Configurable Range exercises must simulate this standard for recertification prep.
Remedial training triggers	Trainees who score below 80% on qualification must complete two to three remedial Configurable Range exercises targeting their specific deficiency before retesting.
Solo vs. facilitated training	Experienced trainees conducting retention training may use solo mode. Trainees in remediation must use facilitated mode with trainer feedback.
Documentation & record keeping	AAR data uploads automatically; trainers must maintain separate notes on learning objectives assessed and remediation outcomes.

AGENCY GUIDELINES

TOPIC	AGENCY POLICY/PRACTICE

AGENCY-SPECIFIC NOTES

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TRAINING WORKFLOW (TRAINER & TRAINEE)

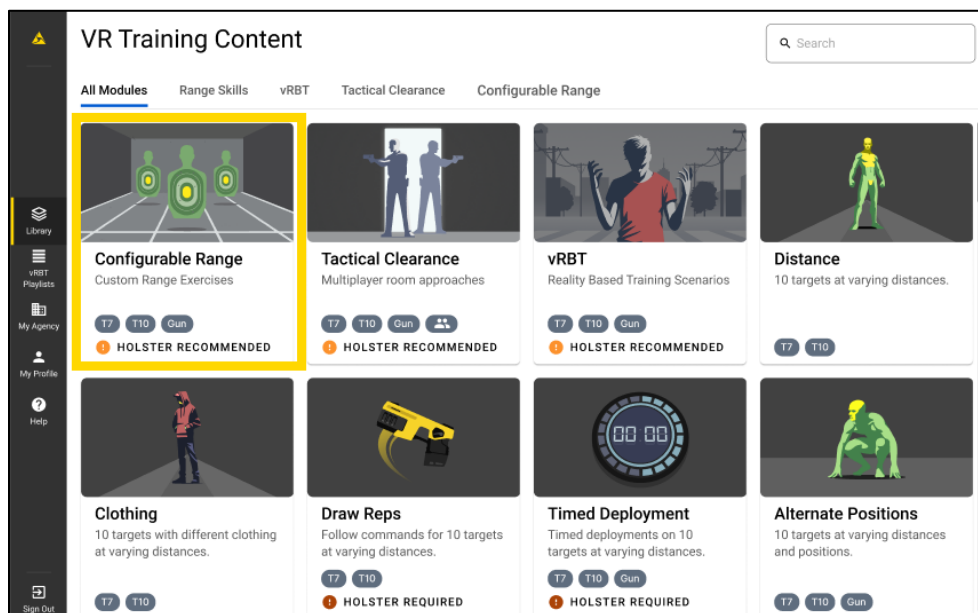
WHO	STEPS
TRAINER	- Review and customize this Facilitator's Guide by doing the following: - Define the exercise's learning objectives and identify additional learning objective skills to assess - Add agency-specific notes, including any best practices and pertinent guidelines tailored to your agency Configure the exercise using the tablet. Generate a QR code and provide it to the trainee. - Conduct a facilitated training session in real time (facilitated mode) or review trainee performance results afterward (solo mode). NOTE: Use a tablet or casting device (like a smart TV or Chromecast) to enhance assessment capabilities. Use either screen casting or facilitate the training with the Samsung VR tablet. - Review AAR and debrief with the trainee by reviewing the AAR and following the exercise assessment rubric in this Facilitator's Guide. - Assess whether learning objectives were met and determine next steps (additional practice, advancement, or pivot to different objective). - Optionally, do the following: - Upload the trainee's AAR to VR web app - If the trainee signed in to Simulator Training directly from the headset, verify the upload status and review essential data (training date/time, trainer name, trainee name, and training type) in VR web app (vr.evidence.com) as needed. If the headset was offline, the data will upload to VR web app when the headset is online.
TRAINEE	Scan the QR code on the VR headset to load the configured exercise. - Review the exercise overview. - Complete each drill in sequence. - Review the immediate feedback within the headset after each drill. - Review the complete After-Action Report (AAR) showing accuracy, distance, and a performance summary. - Debrief with the trainer to discuss results and plan next steps.

CONFIGURING CUSTOM EXERCISES (TRAINER)

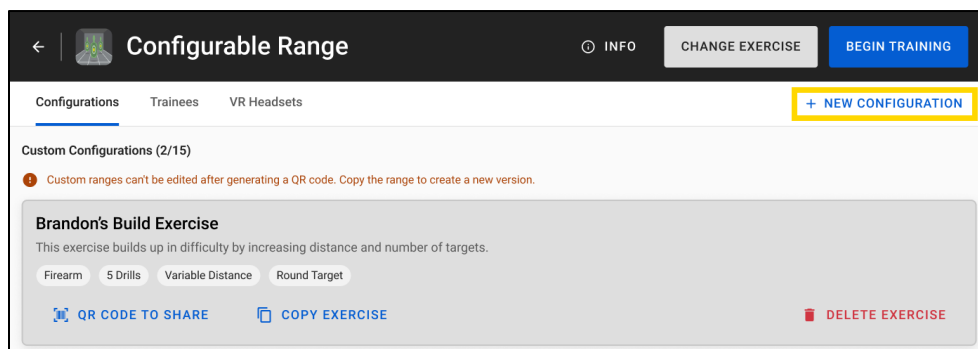
You can create custom firearm and TASER energy weapon training exercises from the tablet.

Create a custom configuration exercise

1. Open **Simulator Training** .
2. Select **Configurable Range**.



3. Select **New Configuration**.



4. [Configure the settings](#).
5. Save the exercise.

After the exercise is saved, it becomes available in your list of custom exercises.

NOTE: Saved exercises cannot be edited. To modify an exercise, you must [copy](#) the existing exercise and change its settings.

Customize configuration settings

When creating a custom configuration exercise, you can configure the settings for each drill in the exercise. The available settings vary depending on the selected weapon type.

NOTE: Each custom configuration exercise supports only one weapon type. To create training for both TASER energy weapon and firearm, create a separate custom configuration for each weapon type.

You can configure the **number and type of targets** in a drill and set their **spawn distance**. Once you select the distance, the system automatically determines where the targets appear downrange.

When you add multiple firearm targets, they appear at the same height, evenly spaced in a line. Target spacing and placement are handled automatically and cannot be adjusted.

Firearm custom configuration

The screenshot displays the 'Firearm custom configuration' interface. At the top, a header bar contains a pencil icon and '[Configuration Name]' (1), followed by 'DISCARD' and 'SAVE' buttons (9). The main area is divided into three sections. On the left, the 'Weapon Type' section (2) has radio buttons for 'TASER Energy Weapon' and 'Firearm' (selected). Below it is the 'Drill List' (3) with an '+ ADD DRILL' button (4) and 'Drill Capacity: 1/10'. The central 'Drill 1' section includes 'TARGETS PER DRILL' (5) with buttons 1-5 (3 is selected), 'TARGET HEALTH (HITS TO NEUTRALIZE)' (6) with buttons 1-3 (1 is selected), 'TARGET DISTANCE' (7) with buttons 3 yd, 5 yd, 7 yd, 10 yd, 15 yd, 25 yd, and 50 yd (3 yd is selected), and 'TARGET TYPE' (8) with buttons 'Bullseye' (selected), 'Silhouette', and 'Plate Target'. A target preview image is at the bottom. On the right, the 'Summary' section (11) lists 'Weapon Type: Firearm', 'Number of Drills: 1', 'Targets per Drill: 3', 'Target Distance: 3 yds', and 'Target Type: Bullseye Targets' (10) with a sub-entry '• Target 1'.

TASER energy weapon custom configuration

[Configuration Name]

DISCARD

SAVE

Weapon Type

TASER Energy Weapon

Firearm

Drill List

+ ADD DRILL

Drill Capacity: 3/10

Drill 1

Drill 2

Drill 3

Drill 3

TARGET DISTANCE

5 ft

10 ft

15 ft

20 ft

25 ft

30 ft

35 ft

40 ft

Note: The max range for TASER 7 SO cartridges is 25ft

TARGET TYPE

Static

Moving

Alt. Positions

Target Clothed

Summary

Weapon Type

TASER Energy Weapon

Number of Drills

3

Target Distance

5 ft - 25 ft

Target Type

Static Target

Clothed

Movement Target

Unclothed

Alt. Positions Target

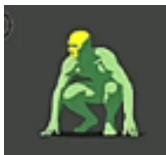
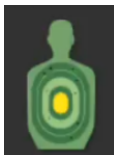
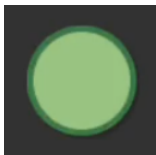
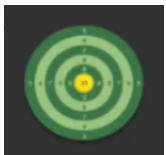
Clothed

	SETTING	DESCRIPTION
1	Configuration Name	When you select the Edit icon, a dialog window opens, where you can enter the name and description: Save NAME (REQUIRED) Configuration Name DESCRIPTION (REQUIRED) Describe what users should expect in this configuration. This description appears throughout the training application. Firearm 5 Drills Variable Distance Round Target Once a configuration has been saved it can no longer be edited. CANCEL SAVE

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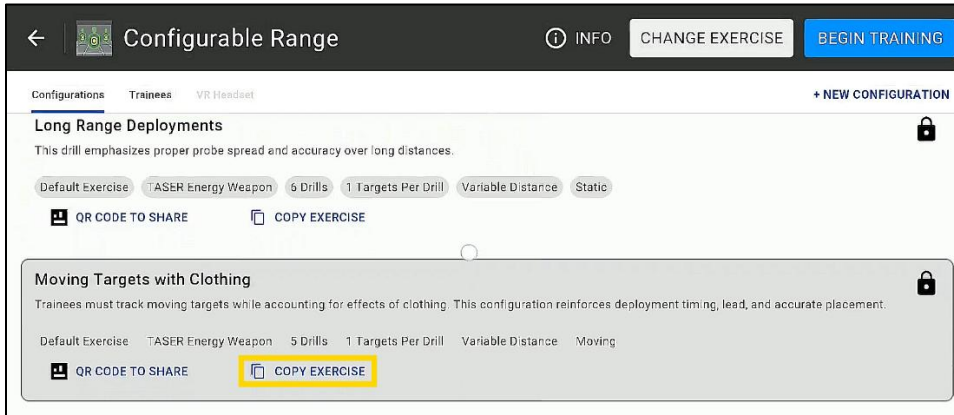
	SETTING	DESCRIPTION															
		1. Enter a Name for the custom configuration exercise. This name appears in the exercise library on both the tablet and headset. NOTES: • Minimum length: 3 characters • Maximum number of drills per exercise: 10 • Allowed characters: Alphanumeric (A–Z, a–z, 0–9), spaces, hyphens, underscores, periods • Once you save the configuration exercise, you cannot edit the name of the exercise later. 2. Enter a Description for the exercise. This should describe what the trainees can expect and the learning objectives of the exercise.															
2	Weapon Type	Select a weapon to indicate whether the exercise uses a TASER energy weapon (TASER 7 or 10) or firearm (handgun and rifle). The selected weapon type determines the available configuration settings.															
3	Drill List	Use Drill List to view, add, reorder, and delete drills.															
4	Add Drill	A configuration exercise consists of one or more drills. Each drill has its own configurable settings, letting you create progressively different stages within an exercise. NOTE: You can add a maximum of 10 drills per configuration exercise.															
5	Targets per Drill (firearm drills only)	The number of targets displayed simultaneously in a single firearm drill.															
6	Target Health (firearm drills only)	The number of successful hits required to neutralize each target in a firearm drill.															
7	Target Distance	The distance between the trainee and target. Distance ranges available: <table border="1"> <thead> <tr> <th>WEAPON</th><th>UNIT</th><th>RANGE</th></tr> </thead> <tbody> <tr> <td>TASER 7</td><td>Feet</td><td>5, 10, 15, 20, 25</td></tr> <tr> <td>TASER 10</td><td>Feet</td><td>5, 10, 15, 20, 25, 30, 35, 40</td></tr> <tr> <td>Handgun</td><td>Yards</td><td>3, 5, 7, 10, 15, 25</td></tr> <tr> <td>Rifle</td><td>Yards</td><td>7, 15, 25, 50</td></tr> </tbody> </table>	WEAPON	UNIT	RANGE	TASER 7	Feet	5, 10, 15, 20, 25	TASER 10	Feet	5, 10, 15, 20, 25, 30, 35, 40	Handgun	Yards	3, 5, 7, 10, 15, 25	Rifle	Yards	7, 15, 25, 50
WEAPON	UNIT	RANGE															
TASER 7	Feet	5, 10, 15, 20, 25															
TASER 10	Feet	5, 10, 15, 20, 25, 30, 35, 40															
Handgun	Yards	3, 5, 7, 10, 15, 25															
Rifle	Yards	7, 15, 25, 50															

SETTING		DESCRIPTION		
8	Target Type	The visual appearance and type of target.		
		WEAPON TASER Energy Weapon Static  Moving  Alt Positions 		
		Firearm Silhouette  Target B-27 Plate Target  Round Bullseye  Target Q-Style  Target Q-Style Square  Square NOTE: Multiple firearm targets in the same drill spawn in a linear arrangement — same height, evenly spaced, in a line downrange.		
9	Discard	Closes the exercise without saving the custom configuration exercise.		
10	Save	Saves the custom configuration exercise. NOTE: After an exercise is saved, it cannot be edited.		
11	Summary	Displays an overview of the current custom configuration exercise.		
12	Target Clothed (TASER energy weapon drills only)	Determines whether the targets are clothed or unclothed.		

Copy a configuration exercise

You can copy an existing custom configuration exercise to create a new exercise with the same configuration settings. After copying the exercise, you can modify its settings before saving it.

1. Select **Copy Exercise** below the custom exercise you want to duplicate.



2. [Configure](#) the settings.
3. Save the exercise.

Delete a configuration exercise

Custom configuration exercises are stored independently on each device.

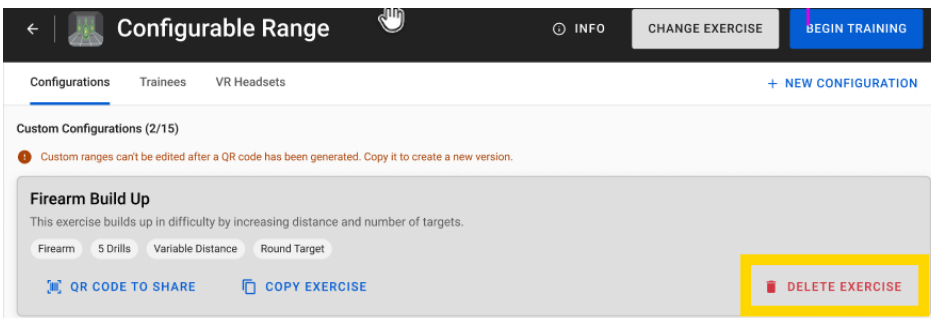
NOTE: Deleting a custom configuration from one device does not remove it from other devices.

Tablet

Deleting a custom configuration exercise on the tablet is an irreversible action. Deleting it on the tablet does not remove it from the headset.

To delete a custom configuration on the tablet:

1. Select **Delete Exercise** next to the custom configuration exercise you want to remove.

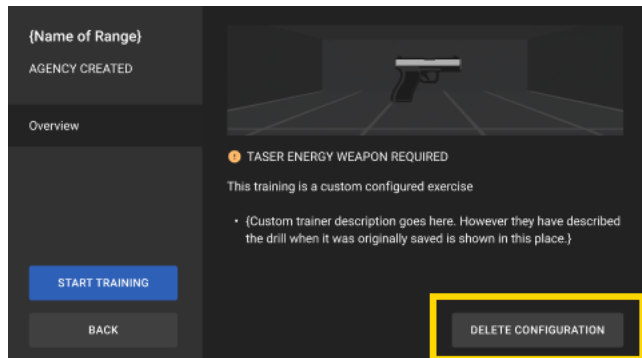


2. Select **Delete** to confirm.

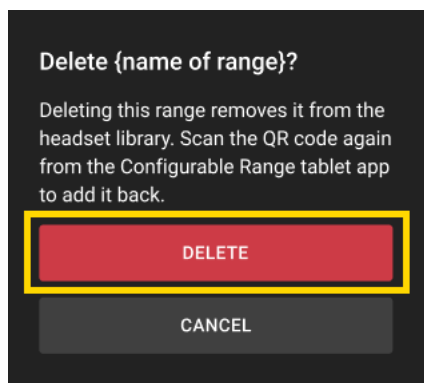
Headset

Deleting a custom configuration exercise removes it from the headset library. Trainees can scan the QR code again to add it back. To delete a custom configuration on the headset:

1. Open the custom configuration exercise you want to delete.
2. Select **Delete Configuration**.



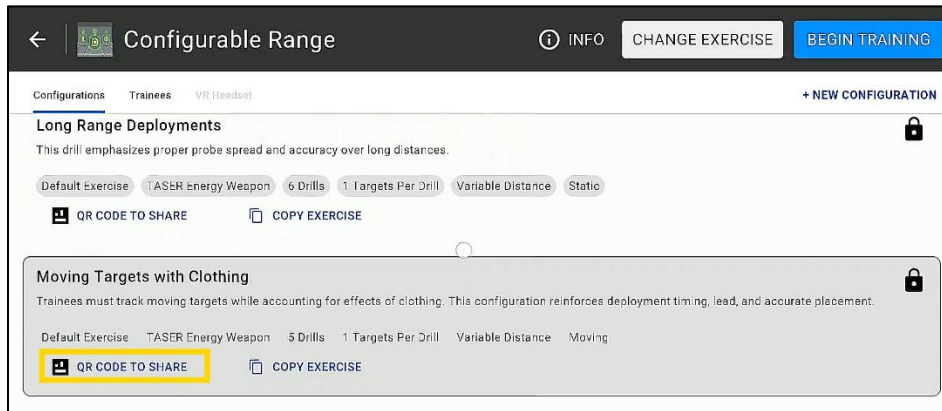
3. Select **Delete** again to confirm.



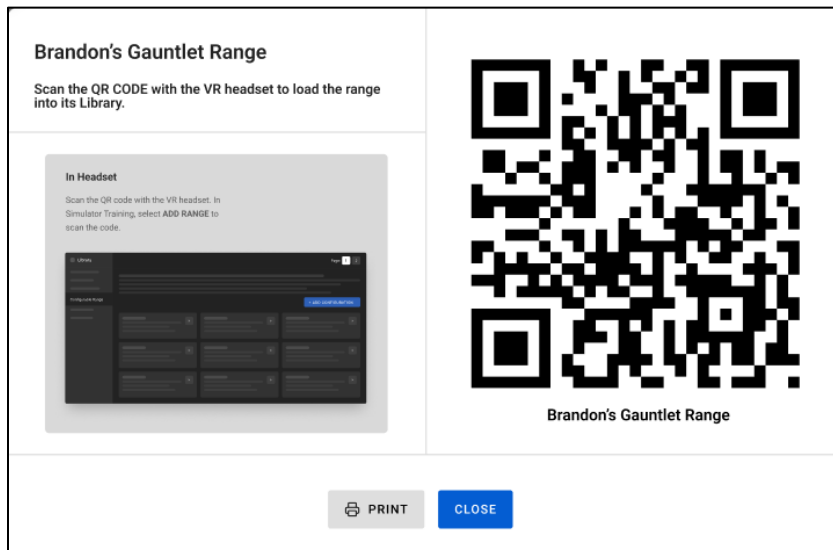
Generate a QR code

Generate a QR code so trainees can download a custom configuration exercise to their headset.

1. Select **QR Code to Share** below the custom configuration you want to generate a QR code for.



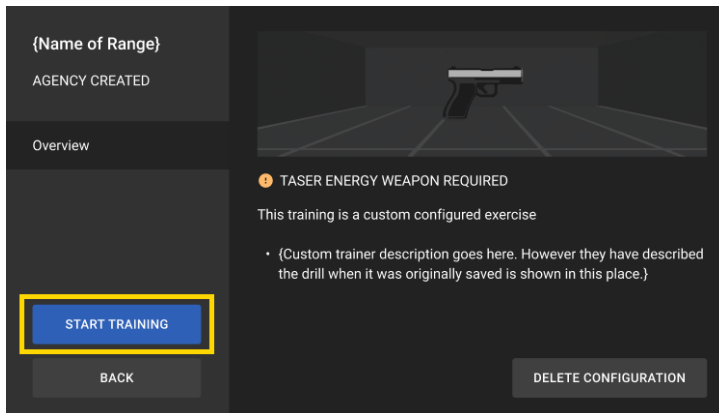
2. Show the **QR code** to the trainee or save it for later use.



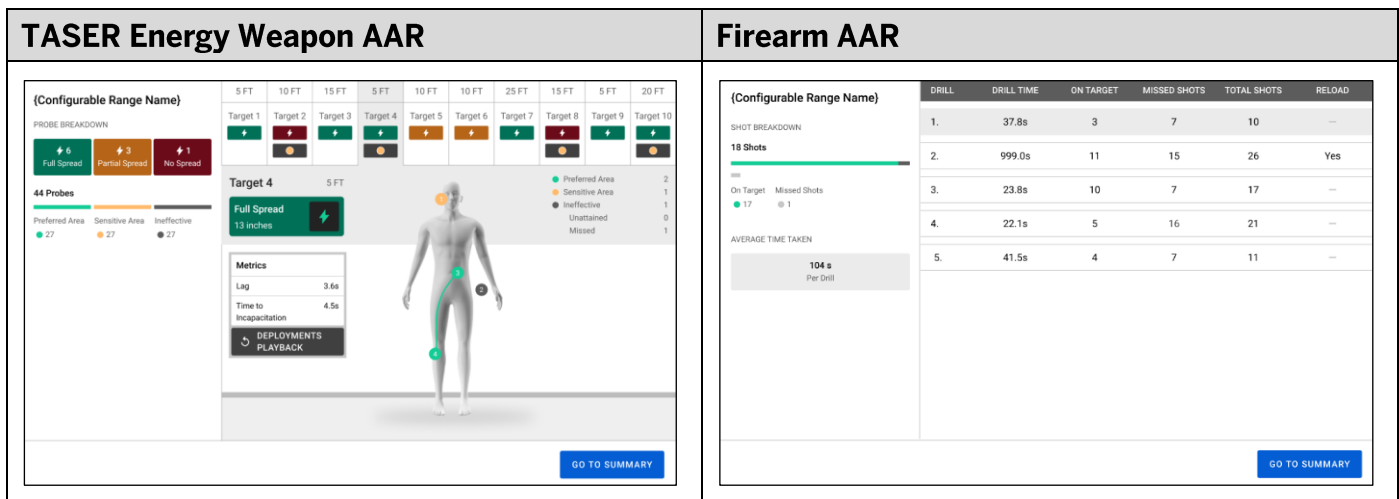
NOTE: When printing a QR code, selecting **Save to PDF** results in an error and does not save the QR code to the tablet. Select an available printer from the print screen to print the QR code

Facilitate configuration exercise

1. Ask the trainee in the headset to review the exercise description and select **Start Training** when they are ready to begin.



2. As the trainee completes the exercise, monitor their in-headset view from the tablet.
3. After the trainee has completed the exercise, you can view and analyze the [AAR](#) on the tablet.



NOTE: The AAR is tailored for both the trainer and the trainee, so each will view their own separate report.

4. Select **Go To Summary** from the tablet.

TASER Energy Weapon AAR

(Configurable Range Name)

PROBE BREAKDOWN

Full Spread

Partial Spread

No Spread

44 Probes

Preferred Area

Sensitive Area

Ineffective

27

27

27

Target 1

Target 2

Target 3

Target 4

Target 5

Target 6

Target 7

Target 8

Target 9

Target 10

5 FT

10 FT

15 FT

5 FT

10 FT

10 FT

25 FT

15 FT

5 FT

20 FT

Target 4

5 FT

Full Spread

13 inches

Metrics

Lag

3.6s

Time to Incapacitation

4.5s

DEPLOYMENTS

PLAYBACK

GO TO SUMMARY

Firearm AAR

(Configurable Range Name)

DRILL

DRILL TIME

ON TARGET

MISSED SHOTS

TOTAL SHOTS

RELOAD

SHOT BREAKDOWN

18 Shots

On Target

Missed Shots

17

1

AVERAGE TIME TAKEN

104 s

Per Drill

GO TO SUMMARY

5. Review the AAR Summary.

TASER Energy Weapon AAR

(Configurable Range Name)

PROBE BREAKDOWN

Full Spread

Partial Spread

No Spread

44 Probes

Preferred Area

Sensitive Area

Ineffective

27

27

27

Trainee

Jonathan Outland

Email

joutland@email.gov

Exercise Information

Exercise Title

Configurable Range

Completion Time

8min 12sec

Completed on

12:32pm, 24 Sept 2022

Trainer Information

Trainer

Mary Jefferson

Trainer Email

mjefferson@email.gov

INFO

UPLOAD AAR

DO NOT UPLOAD AAR

Firearm AAR

(Configurable Range Name)

DRILL

DRILL TIME

ON TARGET

MISSED SHOTS

TOTAL SHOTS

RELOAD

SHOT BREAKDOWN

18 Shots

On Target

Missed Shots

17

1

AVERAGE TIME TAKEN

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INFO

UPLOAD AAR

DO NOT UPLOAD AAR

6. Conduct a debriefing with the trainee to review the AAR and their performance in the drills in the exercise using the [exercise assessment rubric](#) as a guide, identify the reasons for any failures, and discuss any necessary remediation steps.

7. Select one of the following options:
- a. **Upload AAR:** Select to [upload the AAR](#) to VR web app
 - b. **Do Not Upload AAR:** Select to continue without uploading the AAR to VR web app

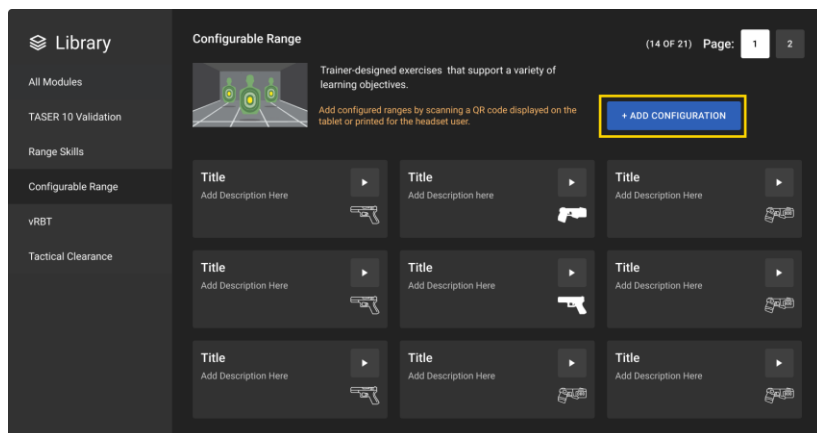
NOTE: Essential data (training date/time, trainer name, trainee name, and exercise type) will still be uploaded.

COMPLETING CONFIGURATION EXERCISES (TRAINEE)

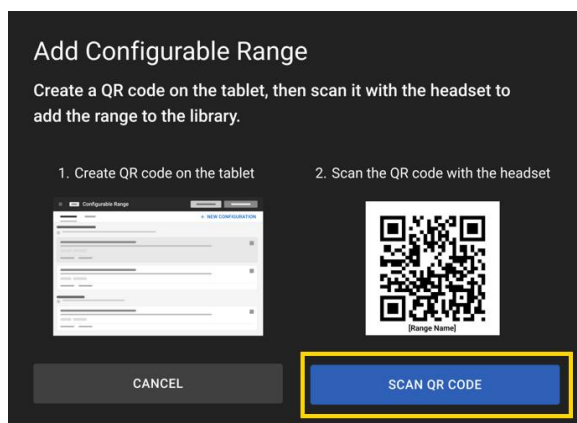
Download a configuration exercise on the headset

Trainees can download custom configuration exercises by scanning a QR code generated from the tablet. The QR code can be scanned directly from the tablet or from another shared source (such as printed paper).

1. Open **Simulator Training**.
2. Select **Configurable Range**.
3. Select **Add Configuration**.



4. Select **Scan QR Code**.



5. With the headset on, look at the QR code until it is recognized. The custom configuration exercise automatically downloads to the library.

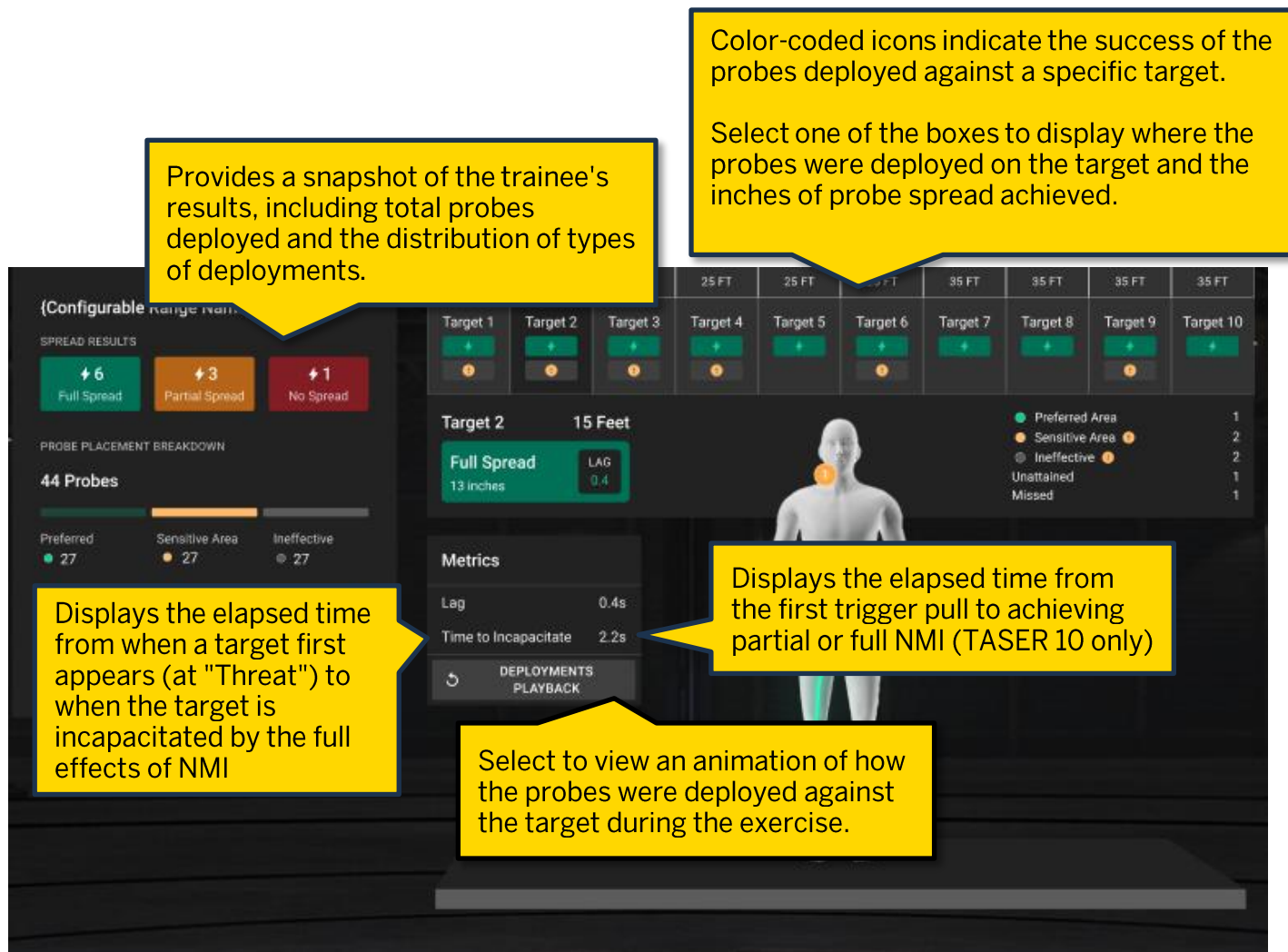
Complete configuration exercise

1. Select **Configurable Range**.
2. Use gaze selection to choose which exercise you want to run.
3. Complete the exercise.
4. Review the AAR when the exercise completes.

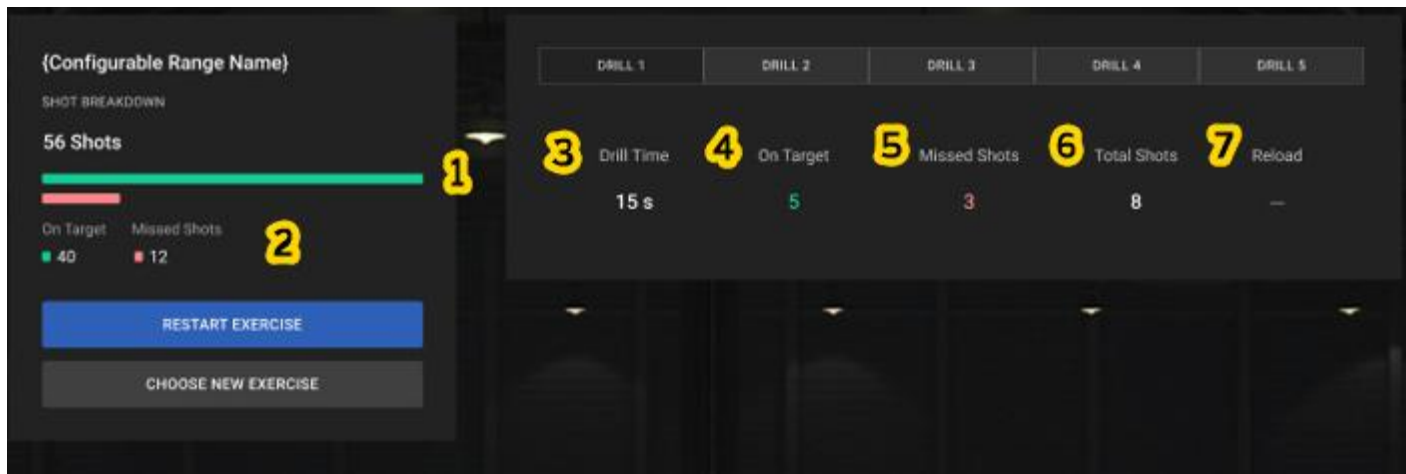
AFTER-ACTION REPORT (AAR)

The AAR displays comprehensive performance data for all the drills in a configuration exercise. Use these results to review the trainee's decisions and actions when determining if the learning objectives were met.

TASER Energy Weapon Exercise AAR



Firearm Exercise AAR



1. **Target Breakdown:** Displays the effectiveness of hitting the correct targets throughout the exercise (across all drills):
 - **Correct Target** (green bar) displays the accuracy of target hits
 - **Wrong Target** (red bar) displays the inaccuracy of target hits
 - **Shots Missed** (gray bar) displays the shots missed
2. **Shot Breakdown:** Displays a summary of shooting accuracy and volume:
 - **On Target** displays the cumulative number of shots fired across all drills
 - **Missed Shots** displays the total number for shots that did not hit any target across all drills
3. **Drill Time:** Displays the time to complete each drill (in seconds)
4. **On Target:** Displays the following:
 - **Correct hits** (green squares)
 - **Incorrect hits** (red squares)
 - **Correct targets that were not hit** (gray squares)
5. **Missed Shots:** Displays the number of shots fired that missed targets per drill
 - The maximum number of missed shots is 16 (a full magazine)
 - A dash (-) indicates no missed shots during that drill
6. **Total Shots:** Displays the total number of shots fired per drill. If all 16 shots in a full magazine were fired, the number will be highlighted in yellow.
7. **Reload:** Displays the total number of reloads.

EXERCISE ASSESSMENT RUBRIC

Following an exercise, trainers should debrief with trainees to discuss their results and provide tips for improving their performance based on notes provided during the session.

As part of the assessment rubric, Axon recommends that trainers also discuss their agency policy with trainees to provide agency-specific direction and supplement this experience with agency resources, policies, best practices, and guidelines. The trainer will then engage in the 10-minute debriefing using an exercise assessment rubric.

Complete this sample rubric based on your agency's standards to assess whether a trainee has achieved the exercise's learning objectives.

EXERCISE NAME:	
DESCRIPTION:	
LEARNING OBJECTIVES:	
☐ Passing Behaviors	The trainee demonstrated the following:
☐ Failing Behaviors	The trainee did not demonstrate the passing behaviors as defined above for these learning objectives.
TRAINER NOTES	

BEST PRACTICES FOR CONFIGURING EFFECTIVE EXERCISES

Follow these six suggested guidelines for configuring exercises that effectively achieve your intended learning objectives.

1 ALIGN DRILLS TO LEARNING OBJECTIVES

Before configuring the drills within an exercise, define what you want trainees to achieve:



Remediation
(address a specific weakness)?



Recertification prep
(match agency qualification standards)?



Skill retention
(repeatable fundamentals)?

Every parameter choice (distance, target count, target health) should serve that objective, not contradict it.

EXAMPLES



Poor design: "Accuracy Practice" exercise with randomly varying distances, target counts, and target health. Trainee completes drills but has no idea whether they improved.



Good design: "15ft Accuracy Remediation" with 5 drills: all at 15 feet, single targets, progressive target health (increasing rounds required). Trainee can see clear improvement across drills.

2 USE PROGRESSIVE DIFFICULTY OR CONSISTENCY STRATEGICALLY

Base your approach on your training intent:

	PROGRESSIVE DIFFICULTY	CONSISTENCY
 DESCRIPTION	Distance increases, target count increases, target health increases across drills	All drills have identical parameters
 RECOMMENDED USE	Building skills from simple to complex, maintaining engagement, addressing skill gaps progressively	Baseline assessment, skill retention practice, meeting specific qualification standards



NOTE: Avoid random variation with no logic (unless explicitly testing adaptation). Unmotivated mixing of easy and hard drills can confuse trainees about what they're practicing.

3

MATCH PARAMETERS TO TRAINING USE CASE

 USE CASE	 DISTANCE STRATEGY	 TARGET COUNT STRATEGY	 TARGET HEALTH STRATEGY
Remediation – Close Distance Accuracy	5–15 feet (focus on fundamentals)	1 target per drill (no distraction)	Low-to-Medium (2–4 rounds)
Remediation – Distance Accuracy	7–25 feet (progressive)	1–2 targets	Medium (3–5 rounds)
Recertification Prep	Match agency standard (e.g., all at 15 feet)	Match agency standard (e.g., single targets)	Match agency standard
Retention – Fundamentals	Fixed at 10–15 feet (comfortable)	1–2 targets (low cognitive load)	Low-to-Medium (repeatable)

4

CONFIGURE DRILLS THAT SCAFFOLD



If a trainee is learning a new distance or skill, start simple. Early drills should build confidence. Later drills can increase complexity.

5

NAME AND DESCRIBE EXERCISES FOR CLARITY



Exercise names and descriptions are an opportunity to communicate intent to trainees.

Weak: 'Practice 1' · 'Drill Set A' · 'Test'

Strong: '15ft Remediation (Accuracy Focus)' · 'Qualification Prep: 7/10 Standard' · 'Weekly Retention: Fundamentals'

6

USE AAR DATA TO VALIDATE EXERCISE DESIGN



After a trainee completes an exercise, review the AAR.

- Does the drill difficulty progression make sense?
- Are trainees improving across drills?
- Is the exercise achieving its learning objectives?



If a trainee scores 100% on all drills, the exercise may be too easy. If they score below 40% on the first drill, it may be too hard. Iterate and refine.