# LESSON: TDX Arena Hands-On Certification

Summary

This guide introduces the TDX Arena Certification process and explains how to work with it. TDX Arena certifications are awarded to users who successfully complete challenges in specific areas of interest. Successfully obtaining a certification involves performing three assigned challenges and producing a report for each challenge. Certifications are an excellent way for students to gauge their progress and proficiency in various cybersecurity topics and skills. Each successful certification brings students one step closer to securing beneficial positions in the cybersecurity industry.
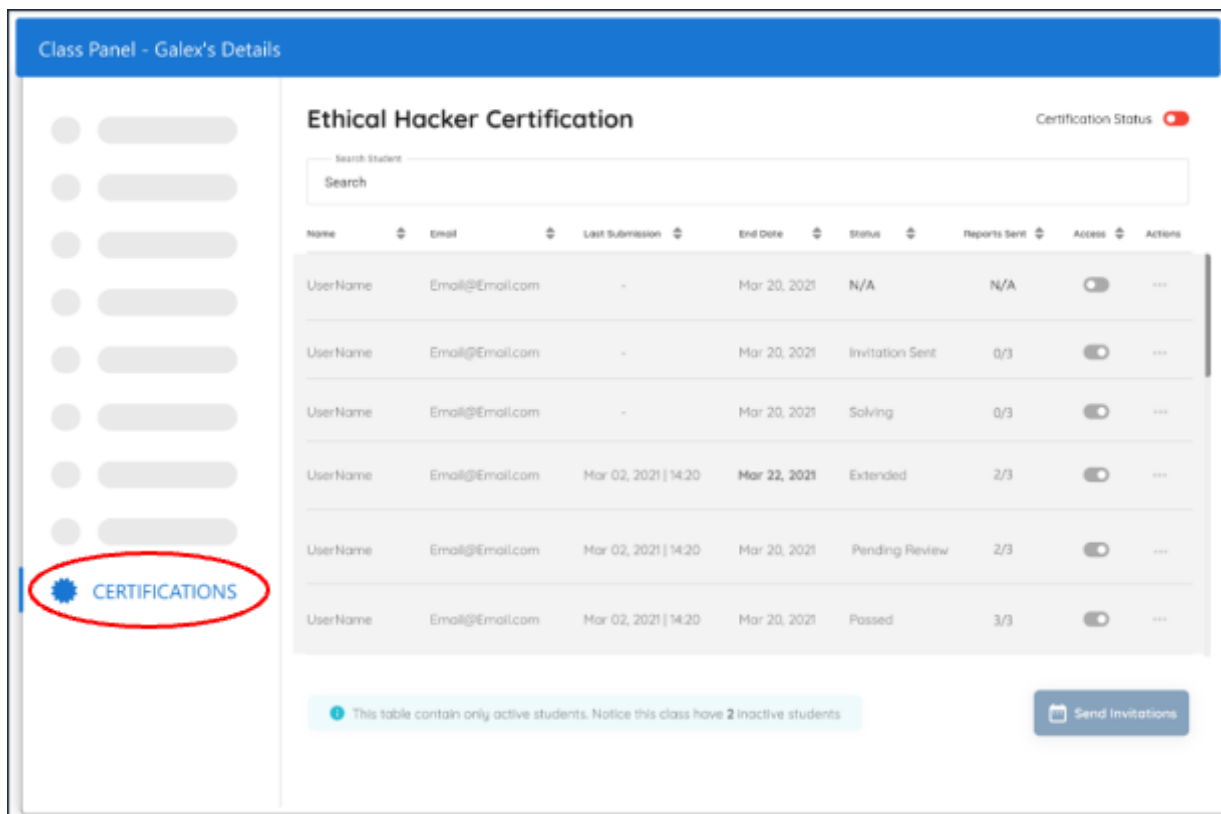
Objectives

- Define the goal and characteristics of the TDX Arena Hands-On Certification.
- Explain how to access the certification and complete the challenges.
- Discuss general questions about the certification.

Certification Classes and Students

To view a list of students in a particular certification-designated class in TDX Arena, access the CMS and select the **Classes** item.
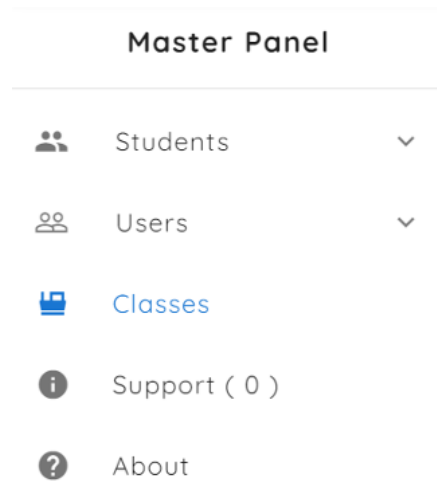
Clicking the **Certifications** option for a class will display a list of students registered for the particular set of certification challenges.

At the top of the window, you can use the Certification Status button to change the status of all the users registered for that certification. If the status is changed to inactive (red, as shown in the example above), all the rows of students listed in the window will be grayed out.

In the **Search** field, you can search for a student in the class based on any detail, such as name or email.

The **Last Submission** column represents the last date the student submitted a report.

The **End Date** is when the certification challenges and reports must be completed by.

The **Status** column can contain the following values:

- *N/A* – The student does not have access to the certification.
- *Invitation Sent* – An invitation for the certification was sent to the student.
- *Solving* – The student began solving the associated challenges.
- *Pending Review* – The student submitted a report for review.
- *Passed* – The student's completed challenges and reports were reviewed and approved.
- *Failed* – One or more challenges and/or reports were not approved.
- *Retry* – The student was given another chance to complete the challenges and reports successfully.
- *Requested Retry* – The student requested another chance to successfully complete the challenges and reports.

Note that in the **Access** column, the value will be off (red) by default when a new student is added to the cohort, so sending them the invitation again is required.

To do so, click the **Actions** icon at the end of a row (⋯) to perform additional operations.

Select **Send Invitation** to invite the student to participate in the certification process.

Select **View** to view the student's certification details.
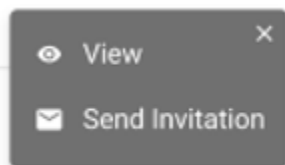
In the student certification details window, the student's information appears in the fields at the top and information about challenge reports is listed below.
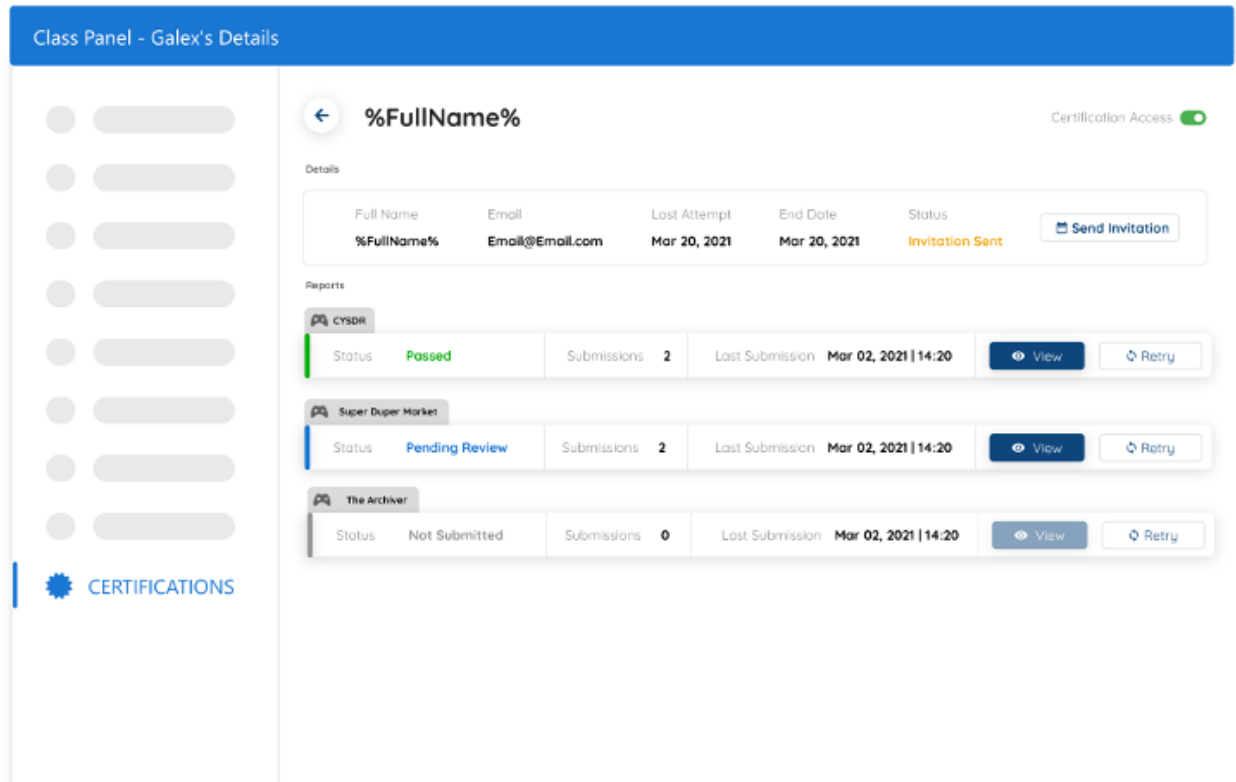
For each challenge in the certification, the report information includes:

- *Status* - Not Submitted, Pending Review, Passed, Failed, Retry, Requested Retry.
- *Submissions* – The number of times the student submitted a report.
- *Last Submission* – The last time the student submitted a report.

Click **View** to see the report in PDF format, view its progress, and download it. Clicking a progress button (Deny, Retry, Approve, etc.) will open a window for you to specify why you chose that option (for example, for Deny), set an extension date for the student to retry the challenge (for the Retry option), etc.

Click **Retry** to enable the student to try the challenge again.

The default start date is 7 days before the class ends. The default end date is 7 days after the class is scheduled to end. This is a total time to complete of 14 days. The default time allotted for each challenge is 72 hours.

Invitations to students will be sent to their email addresses and appear on the TDX Arena start page when students log in.

Note that students whose status is inactive (red) will not receive the invitation.

## Students first glance at the certification
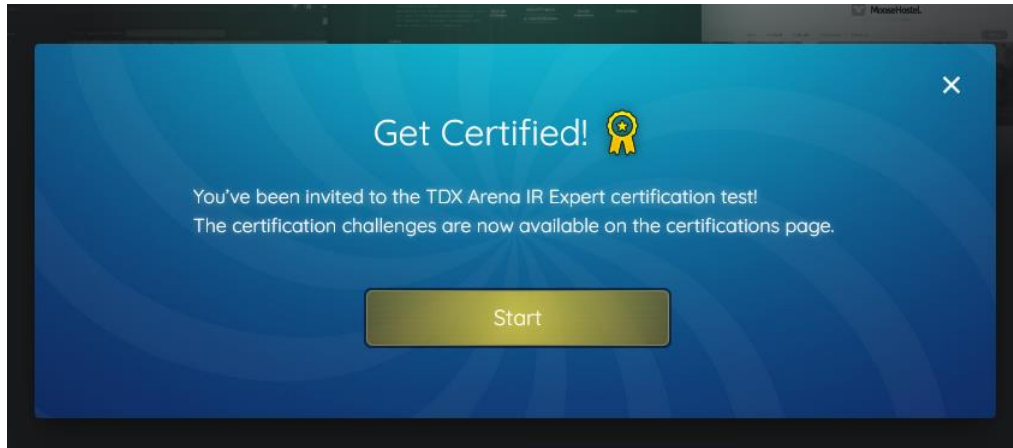
Certification Challenges and Reports

Upon clicking **Start**, students will be prompted to fill in their details, including their names and email addresses, to begin the certification.

After students enter their details, an introductory page opens with an explanation.
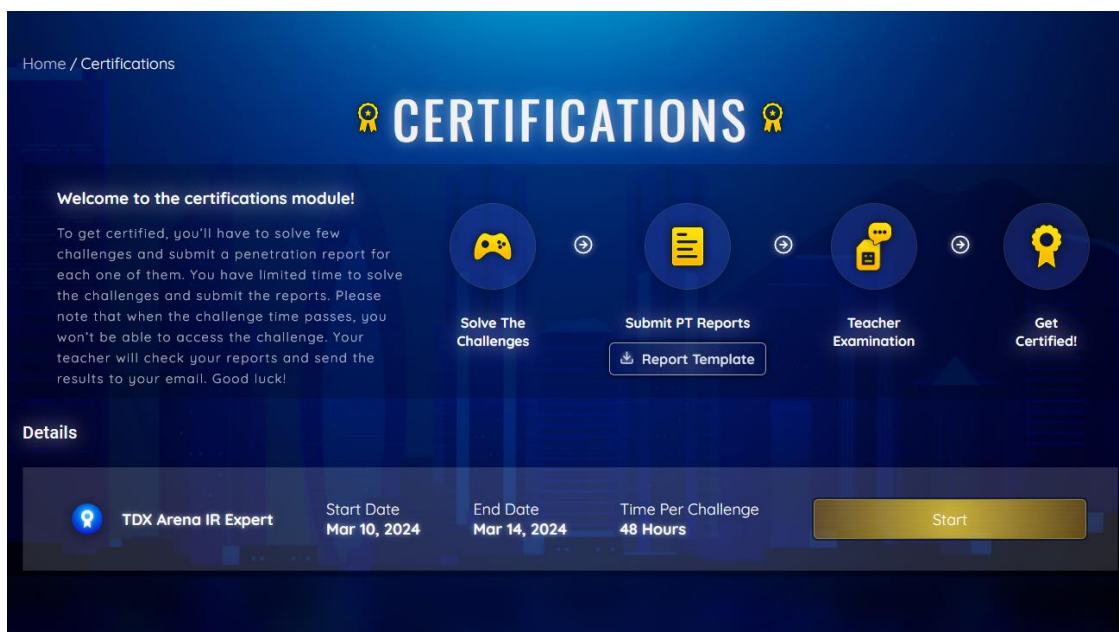
When the student clicks **Start**, a page opens with three challenges the student must complete and a link to the report template the student must use to achieve the certification.
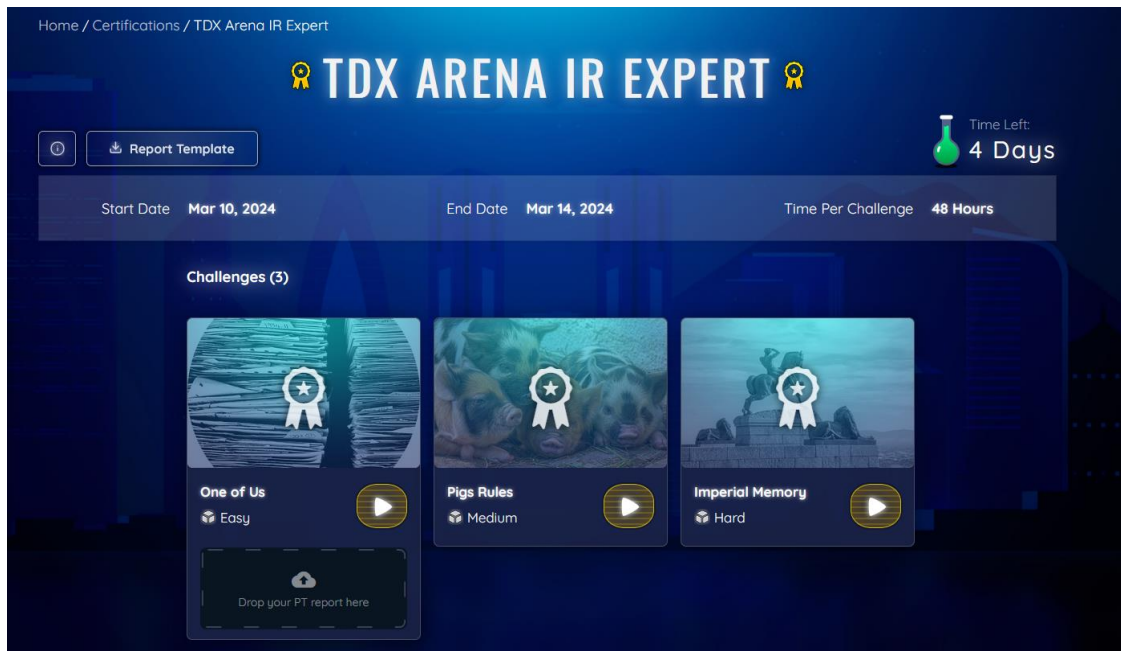
When a student clicks the Info icon (), the introductory message will reappear with information about the process.
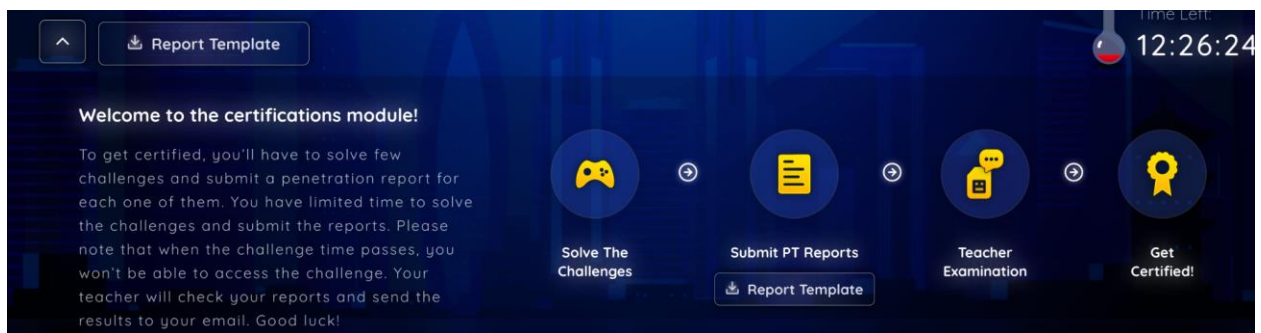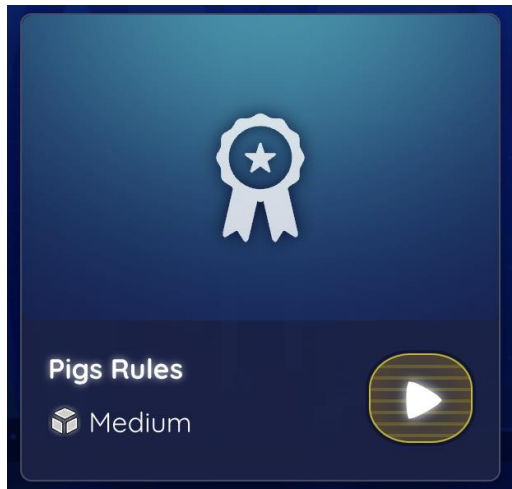

Click **Report Template** (which also appears in the main window) to download a template for the report.

The template should be used to produce a report for each certification challenge.

Note: The report should be submitted in PDF format.

In the Challenges area, the challenges appear in three separate cards with their names, difficulty levels, and time limits.

When the student clicks the Start icon for a challenge () , an introductory message will appear.
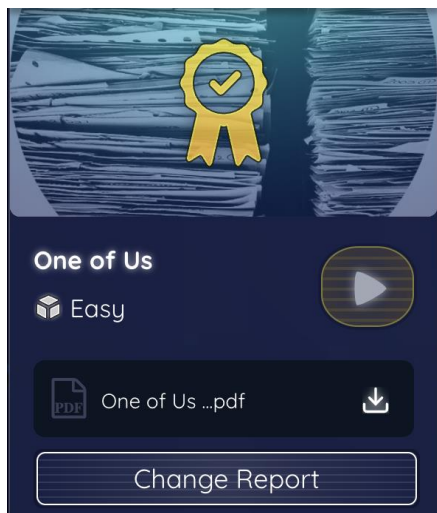

The student then clicks **Continue to Challenge** to begin working on the challenge.

When the student completes the challenge, the card will display a message at the bottom, prompting the student to drag the associated report to the file area.
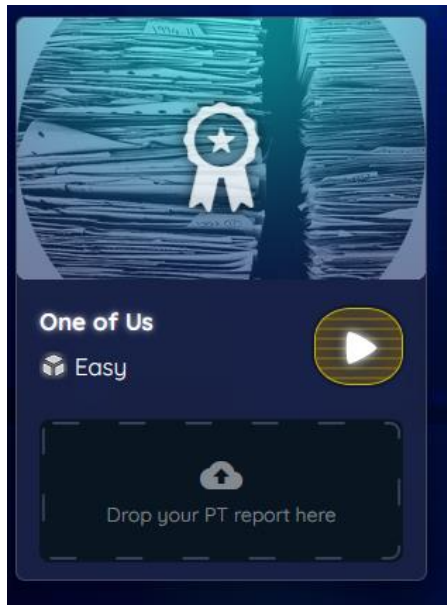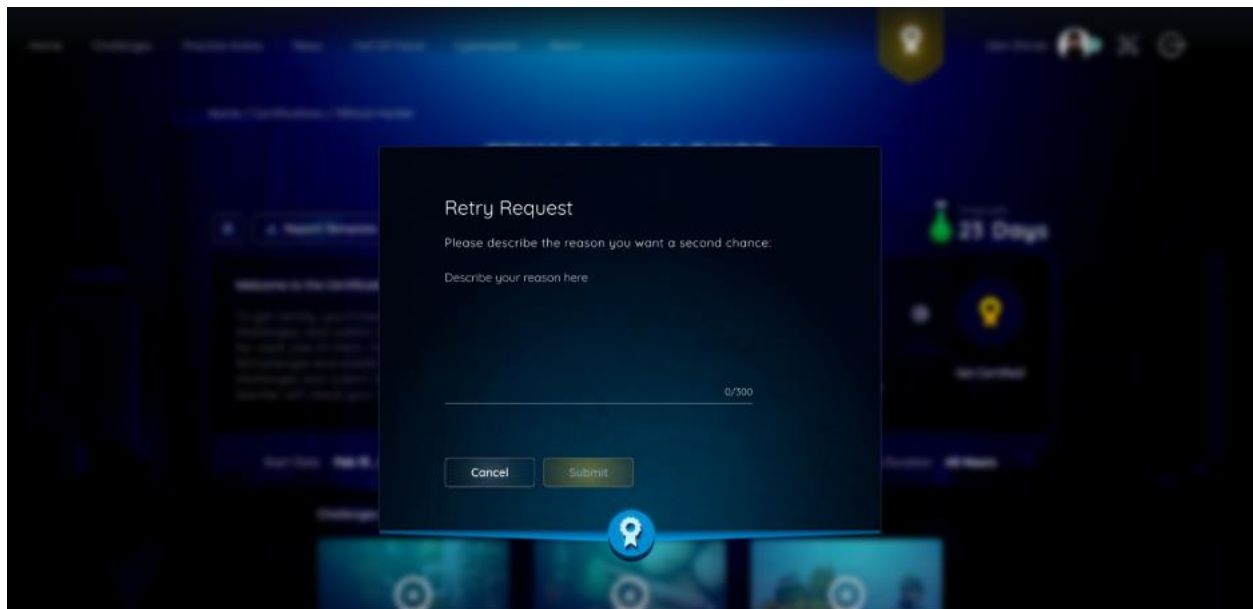
Once the challenge is complete and the report is submitted successfully, the card will appear as follows:
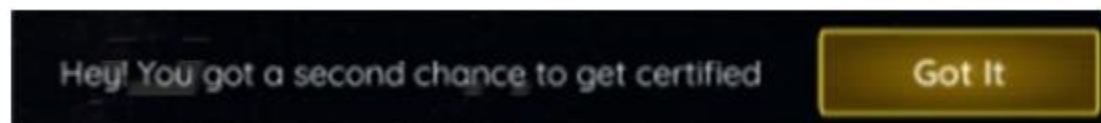

In any challenge, when the student clicks **Retry**, the following window will appear for the student to explain why a retry is requested.
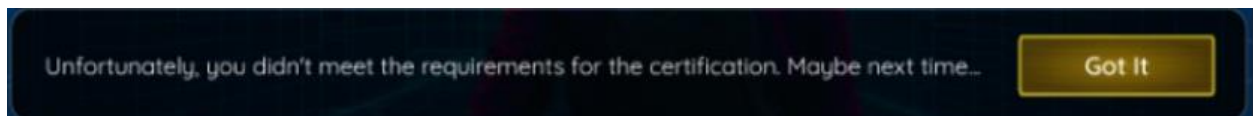
If a retry was granted, the student will see the following message upon the next login:

If the student did not pass the certification successfully, the following message will appear upon the next login:

On the student's profile page, the student can click **Certifications** in the menu at the top to view their completed certifications.

Upon finishing the certification, there is a 14-day examination period.

The student will then receive a message indicating whether or not they passed the certification.

If they pass, they will be able to download their certificate from the platform.

ThriveDX

TDX Arena IR Expert

Certification

This is to acknowledge that

Student Name

Has successfully completed all requirements and criteria for

TDX Arena IR Expert

Issue Date

Feb 13, 2024

Expiry Date

Feb 13, 2025

Roman Senko
VP Learning

Certification ID. 465430