



THANK YOU FOR CHOOSING LMS XPRESS!

LMS Xpress gives you a fast, secure, and straightforward way to deliver training across your organization. Built for quick deployment and easy management, it combines the reliability of Azure with the flexibility to scale as your needs grow, so you can focus on learning outcomes instead of system setup.

This guide focuses on deploying an instance of the LMS Xpress application on the Azure Marketplace. If you experience any failure conditions in the deployment process reach out to development@powertrain.com for support.

1. Log in to your [Azure Portal](#) account.
2. Visit our offer listing for the [LMS Xpress](#).
3. Review the *Overview* and *Plans + Pricing* tabs.
4. Evaluate which plan is best suited for your needs.
5. From the *Overview* page select the **Get it Now** button.
6. Select which plan you wish to subscribe to from the pop-up and select continue.

You should now see the LMS Xpress Azure Application page.

7. From this page you can create an LMS by selecting the following options:
 - a. Select the subscription type you are using.
 - b. Select the Plan you want.
 - c. Select **Create**.

You will now see the Create [Selected Plan Name] Plan page. From here you will fill out the Basics, Container Settings, Storage Configuration, Key Vault Configuration, and MySQL Configuration tabs, and review your selections in the Review + Create tab.

8. The Basics section covers the details of where in Azure you want to deploy the LMSX instance. Under the Basics tab enter the details in the following sections:

a. Project details

- Subscription: Select the subscription type you are using.
- Resource Group: A resource group is a collection of resources that share the same lifecycle, permissions, and policies. Enter a custom name for your resource group.

b. Instance Details

- Region: Select the right region for your team.

c. Managed Application Details

- Application Name: Enter a custom application name.
- Managed Resource Group: Enter a custom name for the resource group.

9. Select **Next** to proceed to the *Container Settings* tab. Then fill in the following sections:

- a. Container Name: This is the name of the container asset that will be created. You may keep the default value or enter a custom name based on your team's naming convention.
- b. Identity Name: This defines the identity used to run the container. You can keep the default or specify a preferred name.
- c. Host Name: This will be the public URL of your LMS. Enter your preferred hostname.

- c. Host Short Name: Enter the short name you'd like to use for the host. This is typically a simplified or abbreviated version of the full host name.
- d. Debugging: Debugging has options for enabled or disabled. Select **Disabled**.

10. Select **Next** to proceed to the Storage Configuration tab. Then fill in the following sections:

- a. Storage Account Name: This is the persistent storage location where uploaded assets will be stored. You can use the default name or a custom one.
- b. File Share Name: Enter a name for the file share. You can use the default name or a custom one.

11. Select **Next** to proceed to the Key Vault Configuration tab. Then fill in the following section:

- a. Key Vault Name: Enter a name for the Key Vault. You may use any name you prefer.

12. Select **Next** to proceed to the MYSQL Configuration tab. Then fill in the following sections:

- a. MySQL Server Name: Enter your preferred name for the MySQL server.
- b. Admin Username: Specify the admin username for the database.
- c. Password: Create a strong password. Password must be at least 8 characters, including uppercase and lowercase letters, numbers, and special characters.
- d. Confirm Password
Password and confirmation fields must match.



13. Select **Next** to proceed to the *Review + Create* tab. Then follow the instructions provided.

- a. Check Co-Admin Access Permissions and agree to the terms and conditions provided.
- b. Review the information provided for each category.
- c. Review the price provided by the system.
- d. Review the terms of use and privacy policy.
- e. Review the terms provided below and the data provided in the name, preferred e-mail address, and preferred phone number fields.
- f. Review and check the co-admin access permission clause.

14. When all sections are correct, select the **Create** button to begin generation of the LMS Xpress.

You should now see the “Deployment is in progress” notification.

15. Allow time for the deployment process to generate the structure of the LMS Xpress. This process can take up to 10 minutes depending on the virtual environment.

16. Upon receipt of the Deployment succeeded notification select the **Go to Resource** button under the next steps dropdown or use the button provided in the notification.

17. Select your *LMS Xpress* instance in the Resource group page.

18. You should now see the Welcome screen of the *Managed Application* page for the LMS Xpress you just created.

19. From here, select the link provided in the Managed resource group section.

20. From the [Titled] Resources Group page, select the [Titled] Container instances from the table provided.

21. You will now see the [Titled] Container Instances page. The page provides and displays several sections:

a. The Essentials section contains data for:

- | | |
|-------------------|-----------------------|
| • Resource Group | • SKU |
| • Status | • OS Type |
| • Location | • IP Address (Public) |
| • Subscription | • FQDN |
| • Subscription ID | • Container Count |
| • Tags | |

b. The Essentials section also provides graphs for:

- | | |
|--------------------|-----------------------------|
| • CPU (millicores) | • Network bytes received |
| • Memory | • Network bytes transmitted |

22. Copy the IP address using the copy button and provide it to your DNS team who can point your URL to the IP.

23. Once pointed, test the site by going into your browser window, opening a new tab, and entering the page address into the address bar.

You should now see the LMS Xpress Table Installation page.

24. From the LMS Xpress Table Installation page, select the **Install Tables** button.

You should now see the Update Plugins page.

25. Review each of the plug in sections before selecting the **Install Plugins** button at the bottom of the page. All plugin settings are optional to start with but may enhance functionality if you are prepared to input the settings now.

26. Once completed, select the **Home** link from the navigation Menu on the side of the screen.

You will now see the Course Menu main page, and your LMS Xpress is ready for use!



WE LOOK FORWARD TO SUPPORTING YOUR TRAINING SUCCESS!

Use your LMS Xpress to create, manage, and track courses that align with your organization's goals. Onboard new employees, ensure compliance, deliver professional development, and measure learning outcomes -- all from a secure, cloud-based platform. LMS Xpress is built to grow with you, supporting everything from small teams to enterprise-wide training programs.