

**Interreg**  
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RESILIENT ECONOMIES AND COMMUNITIES

**Distance LAB**

# DISTANCE LAB PILOT: REMOTE LEARNING OPPORTUNITIES AND SKILLS FULFILMENT

Microsoft Azure



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## 1. MS Azure

### 1.1. Products of Azure Cloud Services

[MS Azure](#) is an industry leading cloud computation platform, which has over [200 products and services](#) in Computing services, Storage services, analytics and big data, Internet of Things (IoT), AI and machine learning, networking and others.



### 1.2. Purpose and objective for remote work

- Enabling users to build, run, and manage applications across multiple clouds, on-premises, and at the edge, with the tools and frameworks of choice.
- Providing one connected ecosystem of diverse service and product offerings for the digital needs of users.
- Ensuring availability of services that enable processes automatization, integration, productivity, scalability, security, and global reach.
- Providing cutting-edge technologies for resource and cost optimization.

### 1.3. Opportunities and benefits

- Storing and managing all data in one place (Azure cloud).
- Building applications by using DevOps tools.
- Using advanced tools such as AI&ML, IoT, BI and big data analytics.
- Ensuring the highest data security by encryption, threat detection and access management.
- Ensuring server and data availability at all times.
- Not needing upfront costs to buy hardware and make own company server and database infrastructure.



To see the full list of MS Azure products and services, please, go to the [Azure products web page](#).

### 1.3. Accessibility, costs and timing

The Founders Hub program offers from 1,000 to 150 thousand dollars' worth of credits for usage of Azure services **for a maximum of 4 years**. The amount of Azure credit depends on the assigned startup development stage (Described in 1.1.1.). If your startup is in **level 1**, then you can get \$1,000 worth of credits, in **level 2**, an additional \$4,000 worth of credits, in **level 3**, an additional \$20,000 worth of credits, and in **level 4**, an additional \$100,000 worth of credits.

The credits can be used in any of the Azure cloud products and services. Azure follows a [pay-as-you-go pricing model](#) where users are only charged for the resources consumed. To see the prices of Azure

products and services, please, visit the [Azure product pricing web page](#). To see the costs and billing details, log into the [Azure Sponsorship Portal](#).

To learn more about the frequently used terms in cloud computing, visit the [cloud computing term site](#). For theoretical and practical knowledge about MS Azure, check out the [MS Learn platform Azure learning path site](#). There you can select specific learning paths or modules ranging from 25 minutes worth of material up to several weeks of video lectures, articles and tasks.

If there is a need for support, please, visit the [Azure support site](#), where you can find more information about. Information about Azure If you have a specific question about your problem, then it is possible to request support through your Azure profile, on the left side menu, bottom of the list there is a Help + support option.

**For more information visit the [Azure webpage](#).**

## Disclaimer

This information provided for the Distance Lab project is based on the information, pictures and sources available on the MS Azure (<https://azure.microsoft.com/en-us>). It contains links to other websites or content belonging to or originating from third parties or links to websites. Such external links are not investigated, monitored, or checked for accuracy, adequacy, validity, reliability, availability or completeness by us. We do not warrant, endorse, guarantee, or assume responsibility for the accuracy or reliability of any information offered by third-party websites linked through the site or any website and feature linked in any banner or other advertising, we will not be a party to or in any way be responsible for monitoring any transaction between you and third party providers of products or services.