

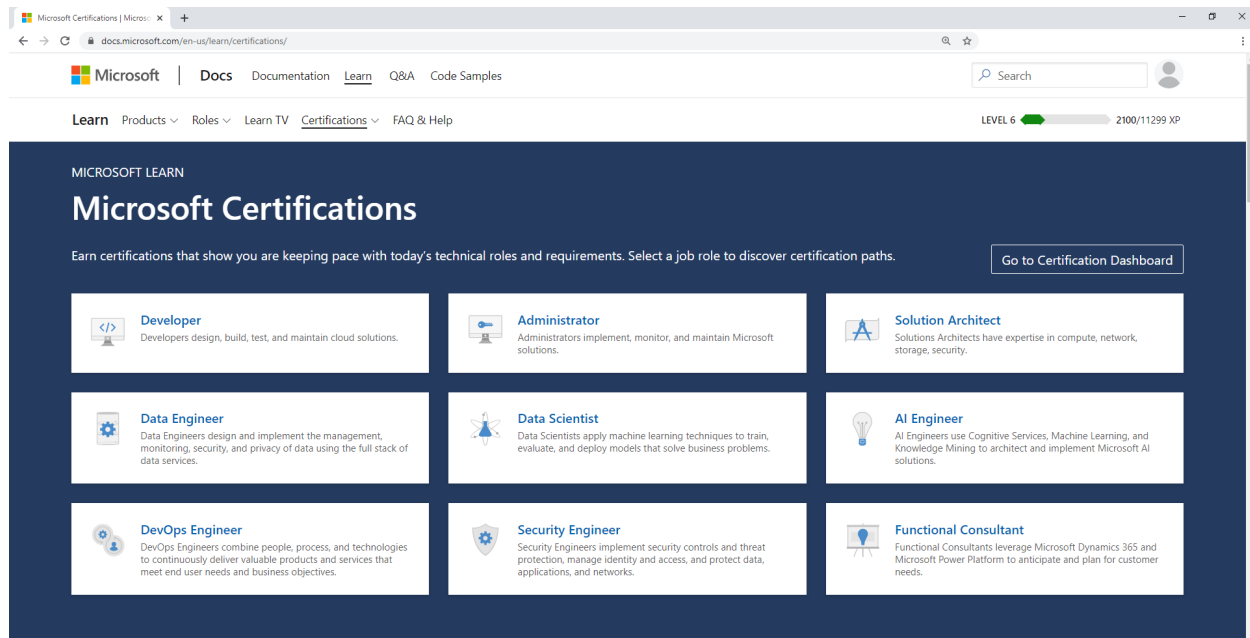
Microsoft role-based certifications

Microsoft role-based certifications

In February 2020, Microsoft announced that it would phase out the MCSA, MCSE, and MCSD certifications effective June 30, 2020, in favor of "role-based" certifications focused primarily on Azure and Microsoft 365

Passing the AZ-900 exam is a good place to start for anyone beginning their Microsoft role-based certification path. You can use this exam to prepare for more advanced Azure certifications.

Microsoft offers new role-based certifications that correspond with key technical job roles in the modern workplace. Find your path with the [role-based certification guide](#).



The Azure credentials at the associate level include Azure Administrator, Azure Developer, Azure AI Engineer, Azure Data Scientist, Azure Data Engineer, and Azure Security Engineer. The expert level currently includes Azure DevOps Engineer and Azure Solutions Architect.

Access the links below to explore some of the Microsoft role-based certifications.

Role-based Certification

Microsoft Certified Azure Administrator Associate Administrators implement, monitor, and maintain Microsoft solutions. **Requirements:** Exam [AZ-104](#)

Certification Path

https://learn.microsoft.com/en-us/certifications/roles/administrator?wt.mc_id=prepd912_adminrole_webpage_extlp

Role-based Certification

Microsoft Certified Azure Developer Associate Developers design, build, test, and maintain cloud solutions. **Requirements:** Exam [AZ-204](#)

Microsoft Certified AI Engineer Associate AI Engineers use Cognitive Services, Machine Learning, and Knowledge Mining to architect and implement Microsoft AI solutions. **Requirements:** Exam [AI-100](#)

Microsoft Certified Azure Data Science Associate Data Scientists apply machine learning techniques to train, evaluate, and deploy models that solve business problems. **Requirements:** Exam [DP-100](#)

Microsoft Certified Data Engineer Associate Data Engineers design and implement the management, monitoring, security, and privacy of data using the full stack of data services. **Requirements:** Exam [DP-200](#) and [DP-201](#)

Microsoft Certified Azure Security Engineer Associate Azure Security Engineers implement security controls and threat protection, manage identity and access, and protect data, applications, and networks in cloud and hybrid environments as part of an end-to-end infrastructure. **Requirements:** Exam [AZ-500](#)

Microsoft DevOps Engineer Expert DevOps Engineers combine people, processes, and technologies to continuously deliver valuable products and services that meet end-user needs and business objectives. **Requirements:** Exam [AZ-400](#)

Microsoft Certified Azure Solutions Architect Expert Azure Solutions Architects design and implement solutions

Certification Path

https://learn.microsoft.com/en-us/certifications/roles/developer?wt.mc_id=prepd914_devrole_webpage_extlp

https://learn.microsoft.com/en-us/certifications/roles/ai-engineer?wt.mc_id=prepd916_aiengrole_webpage_extlp

https://learn.microsoft.com/en-us/certifications/roles/data-scientist?wt.mc_id=prepd918_datasctrole_webpage_extlp

https://learn.microsoft.com/en-us/certifications/roles/data-engineer?wt.mc_id=prepd921_dataengrrole_webpage_extlp

https://learn.microsoft.com/en-us/certifications/roles/security-engineer?wt.mc_id=prepd923_secengrrole_webpage_extlp

https://learn.microsoft.com/en-us/certifications/roles/devops-engineer?wt.mc_id=prepd925_devopsengrrole_webpage_extlp

https://learn.microsoft.com/en-us/certifications/roles/solutions-architect?wt.mc_id=prepd926_solutionsarchitectrole_webpage_extlp

Role-based Certification

that run on Microsoft Azure, including aspects like compute, network, storage, and security. **Requirements:** Exam [AZ-303](#), [AZ-304](#)

Remember to visit the Microsoft Certification webpage [Browse Certifications and Exams | Microsoft Docs](#) to learn more about becoming Microsoft Certified and all of the certifications available to you today.

Certification Path

[architect?wt.mc_id=prepd928_soluarchtrole_webpage_extlp](#)