



**DevOps
Institute**

Certification Pathways

Today, more than ever, organizations need DevOps professionals with validated skills and knowledge to support their digital transformation.

Across IT, DevOps is consistently one of the fastest-growing and highest-value fields in the tech workforce.

In fact, over the next 5 years, DevOps skills are projected to grow 122%, making DevOps one of the fastest-growing skills in the entire workforce.¹

Get DevOps Institute certified to validate your knowledge and understanding of various DevOps skills and practices in-demand today and advance your career.

¹Will Markow, Managing Director of Human Capital Management and Emerging Technologies, Burning Glass Technologies.

DevOps Institute Certification Paths

Earn certifications that show your comprehension and competence with foundational practices for Agile, DevOps, DevSecOps, SRE, and Leadership.



DevOps Leader

DevOps leaders sponsor, educate, motivate and monitor their DevOps teams.



Developer

Developers design, implement, package, test and deploy software.



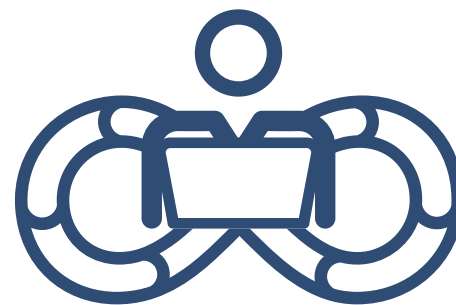
DevOps Tester

Testers plan, create, execute, report and analyze software tests.



IT Operations Professional

IT operations professionals support software reliability, automation, and faster delivery cycles.



DevOps Engineer

DevOps engineers automate processes and collaborate with others.



Security Engineer

Security engineers collaborate to inform security practices.



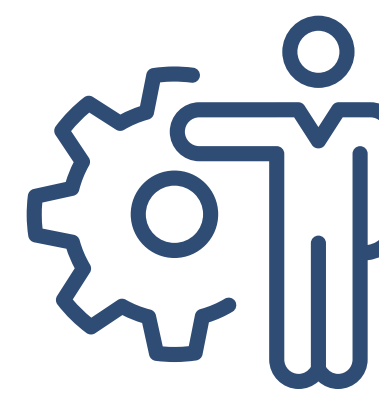
SRE Leader

SRE leaders sponsor, educate, motivate and monitor their SRE teams.



SRE Engineer

SREs use engineering practices to assure services reliability at scale.



DevOps Consultant

DevOps consultants advise DevOps and SRE strategies and practices.

DevOps Leader Certification Path



DevOps Foundation

Understand basic DevOps concepts, principles, and practices to help your organization deliver high-quality software solutions quickly, exceed customer expectations and outpace competitors.



DevOps Leader

Leading people through a DevOps evolution requires new skills, tools, innovative thinking, and transformational leadership in order to be successful.



VSM Foundation

Digital value streams need a different treatment and DevOps toolchains mean we have more opportunities to gain actionable insights and deliver value outcomes to our customers than ever before.

Additional certifications recommended for those that want a more in-depth understanding of specific topics:



Certified Agile Service Manager

Adopting DevOps and agile culture increases customer value and delivers greater business performance in a fast-paced, disruptive world.



SRE Foundation

With automation and observability becoming key factors for more efficient and rapid deployments, the SRE profile has become one of the fastest-growing job roles.



DevSecOps Foundation

With the rising number of data breaches and increased emphasis on data privacy regulations, organizations need to prioritize security and compliance measures into everyday workflows.

Google Cloud

[Cloud Digital Leader](#)



Developer Certification Path



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Continuous Testing Foundation

Continuous Testing enables faster, higher quality releases and reduced costs by seamlessly integrating into the Continuous Delivery.



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DevOps Engineering Foundation

An engineering approach is critical to DevOps journeys. Understanding the foundations, principles, and practices from a technical perspective is needed to engineer a successful DevOps solution.

AWS

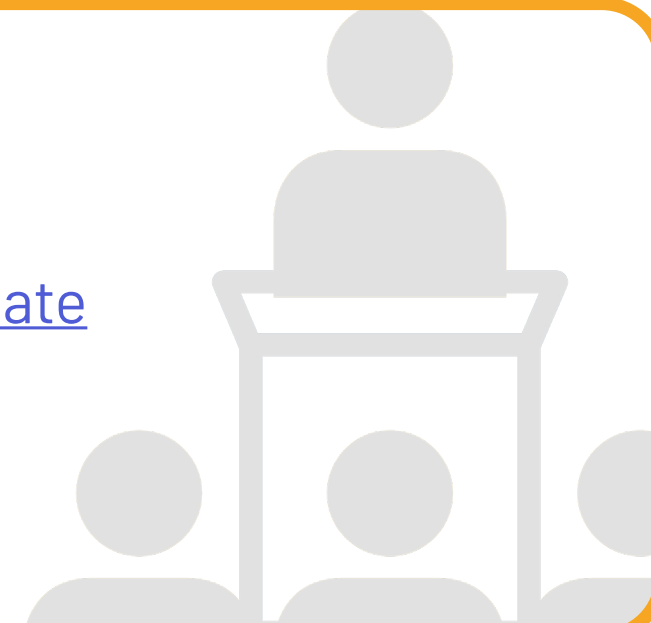
[AWS Certified Developer - Associate](#)

Microsoft Azure

[Microsoft Certified Azure Developer - Associate](#)

Google Cloud

[Cloud Developer](#)



DevOps Tester Certification Path



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AWS

[AWS Certified DevOps Engineer – Professional](#)

Microsoft Azure

[Microsoft Certified DevOps Engineer – Expert](#)

Google Cloud

[Cloud DevOps Engineer](#)

IT Operations Professional Certification Path



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AWS
[AWS Certifications](#)

Microsoft Azure
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Google Cloud
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DevOps Engineer Certification Path



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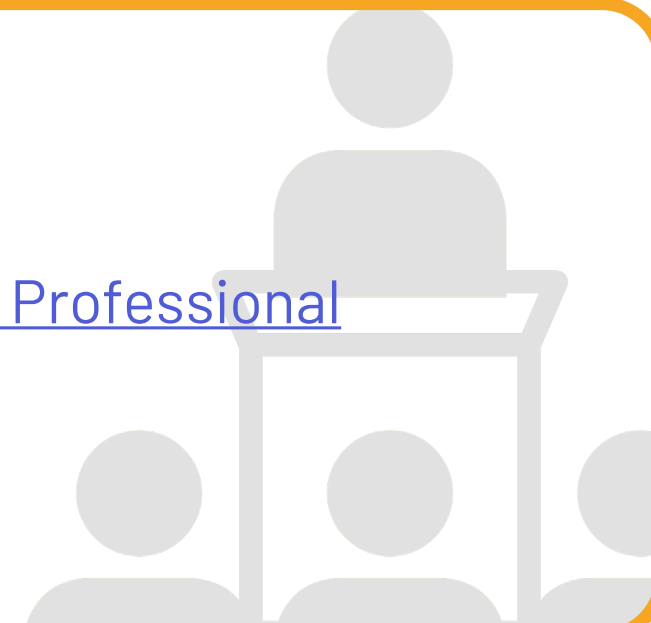
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[Cloud DevOps Engineer](#)



Security Engineer Certification Path



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DevSecOps Foundation

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DevSecOps Practitioner

Understand advanced ways and the technical implementation of DevSecOps and how people, process and technology can be combined to improve DevSecOps outcomes.

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AWS

[AWS Certified Security – Specialty](#)



Microsoft Azure

[Microsoft Certified Azure Security Engineer – Associate](#)



Google Cloud

[Cloud Security Engineer](#)



SRE Leader Certification Path



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AWS

[AWS Certifications](#)

Microsoft Azure

[Azure SRE Resources](#)

Google: Site Reliability Engineering

[Google SRE Resources](#)

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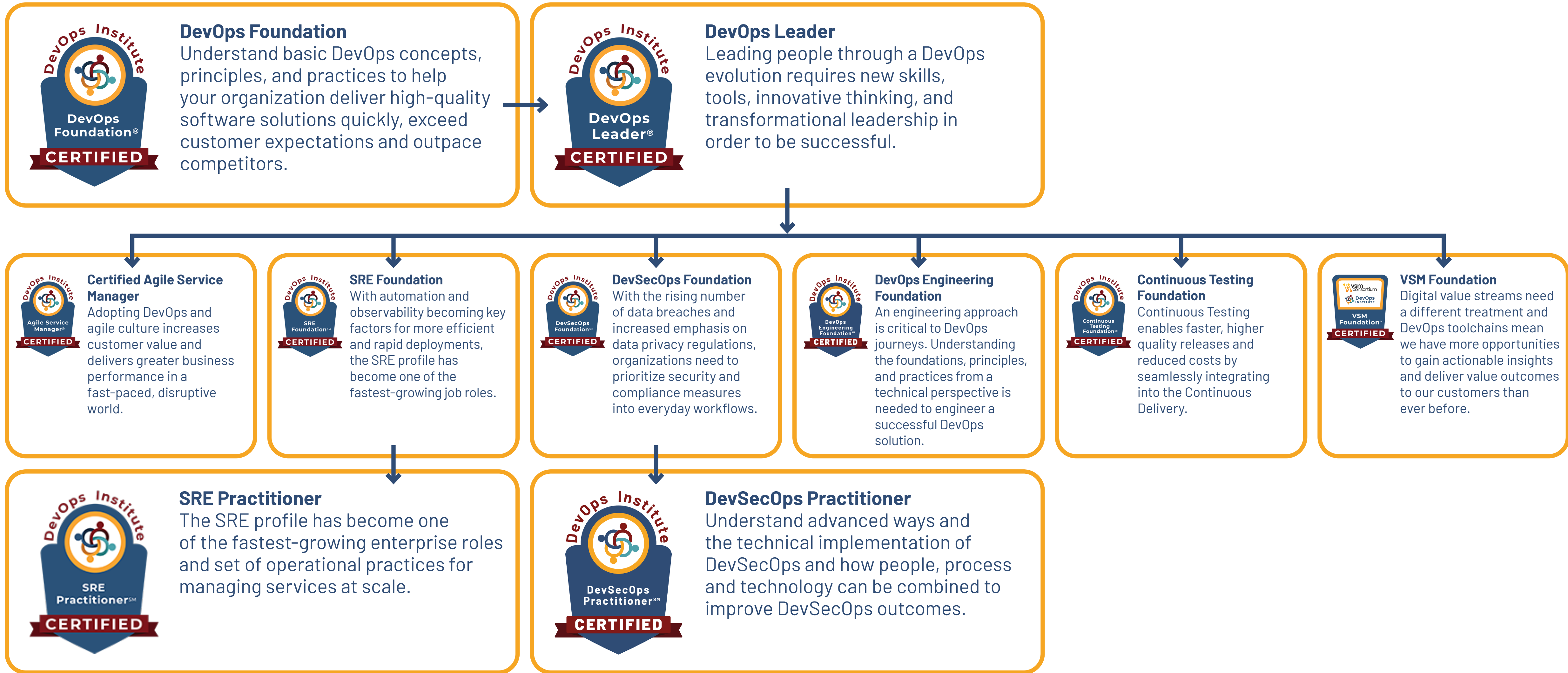
Microsoft Azure

[Azure SRE Resources](#)

Google: Site Reliability Engineering

[Google SRE Resources](#)

DevOps Consultant Certification Path



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