



DEVOPS TOOLS ENGINEER

Become a Certified DevOps Professional

LPI certified professionals do better in their careers. They're more likely to get higher paying jobs, advance their career, have more choices, and have more flexibility and skills portability. It's no surprise, given LPI is the global certification standard and career support organization for open source professionals.



Gold LPI Approved
Training Partner
(LPI-ATP)



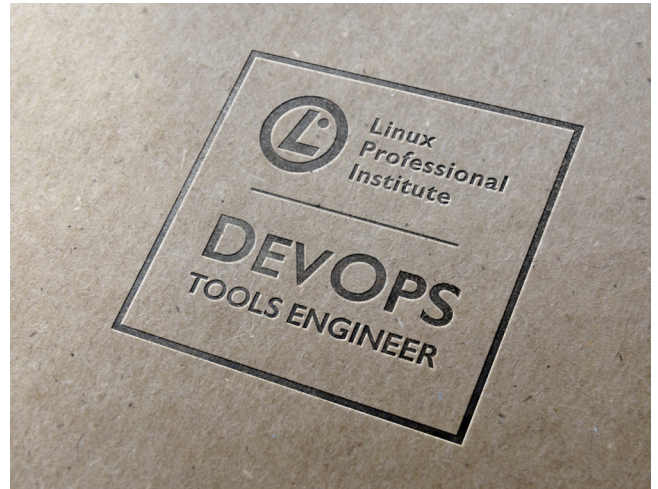
**Linux
Professional
Institute**

Become a Certified DevOps Professional.

DevOps skills are in demand in the ICT industry and those who can demonstrate these skills have better prospects when job hunting. Together with the DevOps and open source communities, LPI has developed the new LPIC-OT DevOps Tools Engineer certification.

The Linux Professional Institute DevOps Tools Engineer credential is ideal for anyone involved in software engineering, delivering software in a modern IT environment, or as an add-on to existing skills. It examines the use of open source tools that simplify the interaction between the software developer and the administrator.

The certification produces tangible benefits for its holders, trainers, as well as Human Resource managers and recruiters who are responsible for hiring IT professionals through testing proficiency in using software which serve as a common set of tools used by both, administrators and developers, to create and deliver software faster and better than ever.



This exam focuses on open source tools on all their supported operating systems. Candidates are expected to be either professional software developers or professional system administrators. It is recommended that candidates hold an existing certification in their primary field.

Linux Professional Institute DevOps Tools Engineer topics

- Software Engineering
- Configuration Management
- Machine Deployment
- Container Management
- Service Operations

Benefits for Certification Holders

- Distinguish from other job candidates lacking formal DevOps accreditation.
- Increased chances of securing good jobs or contracts that require hands-on experience with DevOps tools.

Benefits for Trainers

- Advantage compared to local trainers who have yet to provide instruction in DevOps tools.
- Increased student enrollment by adding a new course that focuses on a skill that is in high demand across all industries.

Benefits for HR Managers/Recruiters

- Improved ability to find job candidates that have the skills required to get up-and-running on their projects quickly.
- Reduced time requirement for prequalifying potential employees by choosing job candidates who have been certified in applying DevOps methodologies.

Download the Exam Guide: www.lpi.org/stand-out-in-devops

The Linux Professional Institute DevOps Tool Engineer closes the gap between development and administration/operations by understanding how DevOps tools can help users and customers deliver robust, scalable and reliable software.

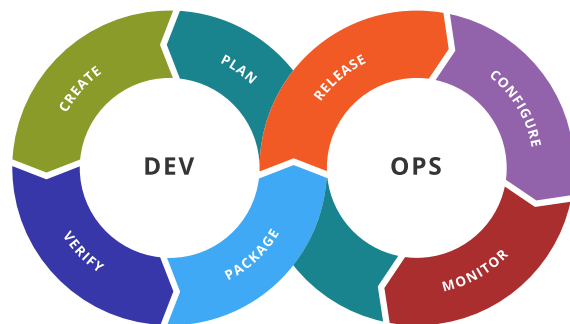
DevOps knowledge accelerates outcomes.

The LPIC-OT DevOps Tools Engineer credential verifies the individual skills and knowledge of the most popular open source tools that companies use in a DevOps environment.

DevOps is a blended word from the terms Development and IT Operations. DevOps aims to provide more effective and efficient collaboration between Development, Operations and QA groups through common incentives, processes and tools.

This simple diagram from Wikipedia hides a high degree of complexity, both in terms of the methods of cooperation and in terms of the technology platforms needed to implement the desired organizational changes.

The image illustrates the cyclical nature of DevOps where new code is applied in production and feedback is used to encourage future enhancements and the development of additional features.



Source: Kharnagy wikimedia.org

The DevOps Tools Engineer certification covers these DevOps tools:

- Ansible
- docker
- git
- Jenkins
- packer
- Prometheus
- Vagrant

Is the DevOps Tools Engineer certification right for you?

- If you work for, or plan to work for, organizations that expect members of their IT team(s) to stay current with technologies that enable more rapid software development, you should consider DevOps Tools Engineer Certification.
- If you want to start your career in DevOps, this certification is a globally trusted proof of competence.

Are you ready for the DevOps Tools Engineer exam?

- If you are a system administrator, or a software development professional, who has been working on increasingly challenging DevOps projects for more than a year, chances are you have the skills required to earn the certification.

Hiring managers are looking for open source professionals.

- Open Source Jobs Report, 2016



- 34% are willing to aid with the cost of an employee's open source certification
- 58% are seeking DevOps professionals
- 59% are looking to increase open source hiring
- 65% report open source hiring will rise more than hiring in other departments
- 44% of hiring managers are increasing salaries for open source talent over other departments
- 87% say it's hard to find open source talent

LPI certification doesn't merely claim you have the skills, it proves it.

Verified credentials get you to the top of the resume pile and on recruiter hot lists. Not to mention, it's the quickest way through the HR firewall.

LPI's distribution neutral certification shows Linux/open source software versatility. This means that rather than being limited to one particular vendor technology, you will be capable of working with multiple open source technologies – mirroring the environments you will experience on the actual job.

Because we provide detailed exam objectives, your exam prep time is more efficiently spent. Our multi-level track verifies you have the most comprehensive breadth and depth of Linux and open source knowledge. As well, our certifications are valid for 5 years; longer than most.

LPI has certified professionals worldwide. It's the internationally recognized standard, which means you have a skill set and career that can travel with you, be recognized, and in demand throughout the world.



LPI is a non profit organization.

LPI is the global certification standard and career support organization for open source professionals. With more than 500,000 exams delivered, it's the world's first and largest vendor-neutral Linux and open source certification body. LPI has certified professionals more than 180 countries, delivers exams in 10 languages, and has over 400 training partners.

Our purpose is to enable economic and creative opportunities for everybody by making open source knowledge and skills certification universally accessible.

For more information on how to become DevOps certified, to find training materials and instructors, or to purchase an exam voucher, visit www.lpi.org.



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