

## Hiring managers are looking for open source professionals

- Open Source Jobs Report 2020



81% of hiring managers say hiring open source talent is a priority

57% of hiring managers stated that hiring certified professionals is a priority, up significantly from 47% in 2018

62% of hiring managers are more likely to hire someone with a certification, up from 47% in 2018

80% of employers now report that they provide online training courses for employees to learn open source software

next six months

56% of hiring managers plan

to increase their hiring of open source professionals in the

93% of hiring managers report difficulty finding sufficient talent with open source skills

## Linux Professional Institute (LPI) certification doesn't claim you have the skills, it proves them

Verified credentials get you to the top of the resume pile and on recruiter hot lists. Best of all, it's the quickest way through the HR firewall.

LPI's vendor-neutral certifications show open source software's versatility. When you pass these certifications, you won't be 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 job.

Because we provide detailed exam objectives, you can spend your time preparing for the exam efficiently. 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 recognized skill set that is in demand throughout the world, and a career that can travel with you.

## View summary of LPI exams



## LPI is a non-profit organization

Linux Professional Institute (LPI) is the global certification standard and career support organization for open source professionals. With more than 200,000 exam holders, it's the world's first and largest vendor-neutral Linux and open source certification body. LPI has certified professionals in over 180 countries, delivers exams in multiple languages, and has hundreds of 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 get LPIC-1 certified, to find training materials and instructors, or to purchase an exam voucher, visit lpi.org.



Linux Professional Institute (LPI) certified professionals do better at their jobs. They're more likely to get higher paying jobs, advance their career, have more choices, flexibility and skills portability. This is no surprise, given LPI that is the global certification standard and career support organization for open source professionals.





Linux Professional Institute

## Ramp up your career with Linux certifications

LPIC-1 is the first certification in Linux Professional Institute's multi-level Linux Professional certification program. LPIC-1 will validate your ability to perform maintenance tasks on the command line, install and configure a computer running Linux and be able to configure basic networking.

There are no prerequisites for the LPIC-1 certification.

The 101 and 102 exams are available in English, French, German, Italian, Portuguese (Brazilian), Spanish (Modern), Chinese (Simplified), Chinese (Traditional), and Japanese.

To pass LPIC-1, you should be able to: work at the Linux command line, perform easy maintenance tasks, help users, add users to a larger system, backup and restore, shutdown and reboot, install and configure a workstation (including X), and connect a Linux workstation to a LAN and the Internet.

To become LPIC-1 certified, you must pass both the 101 and 102 exams.



LPIC-1 is one of the most recognized Linux certifications, globally For IT professionals who want their Linux and open source skills verified in order to boost their career momentum, why wait? According to the Open Source Jobs Report 2020, 81% of hiring managers say hiring open source talent is a priority.



#### LPIC-1 exam 101 topics



- 101: System Architecture 102: Linux Installation and Package Management
- 103: GNU and Unix Commands
- 104: Devices, Linux Filesystems,
- Filesystem Hierarchy Standard

#### LPIC-1 exam 102 topics

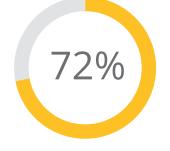
- 105: Shells and Shell Scripting
- 106: User Interfaces and Desktops
- 107: Administrative Tasks
- 108: Essential System Services
- 109: Networking Fundamentals
- 110: Security

### Jobs you can get with your LPIC-1 certification:

- System Administrator
- Help Desk Engineer
- Technical Consultant
- Trainer

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- Systems Programmer
- Application Programmer
- Database Administrator (DBA)
- Programmer / Analyst
- System Architect
- QA Engineer



72% increased efficiency (produce more in less time) through certification. - Pearson VUE Value of IT Certification Report 2021



- Open Source Jobs Report 2020



94% of decision makers worldwide
said certified team members provide
added value above and beyond the
cost of certification.
Pearson VUE Value of IT Certification Employer
Report 2021

# Take the guesswork out of what's on the exam

Our exam objectives show you what topics you can expect to find on the exams, as well as the relative importance of those topics. No matter which study resources you decide to use when preparing for your Linux Professional Institute (LPI) exams, reviewing the individual exam objectives should be at the core of any study plan.

## Discover our Learning Materials

Learning is an initiative of the Linux Professional Institute (LPI) and supports you in preparing for our Linux and open source certifications. With the Learning Materials we continuously publish free material for teachers and learners. The Linux Professional Institute Publishing Partner (LPP) program puts our cooperation with commercial and free publishing platforms on a transparent basis.

