

## 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 vendor neutral certifications show 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. 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.

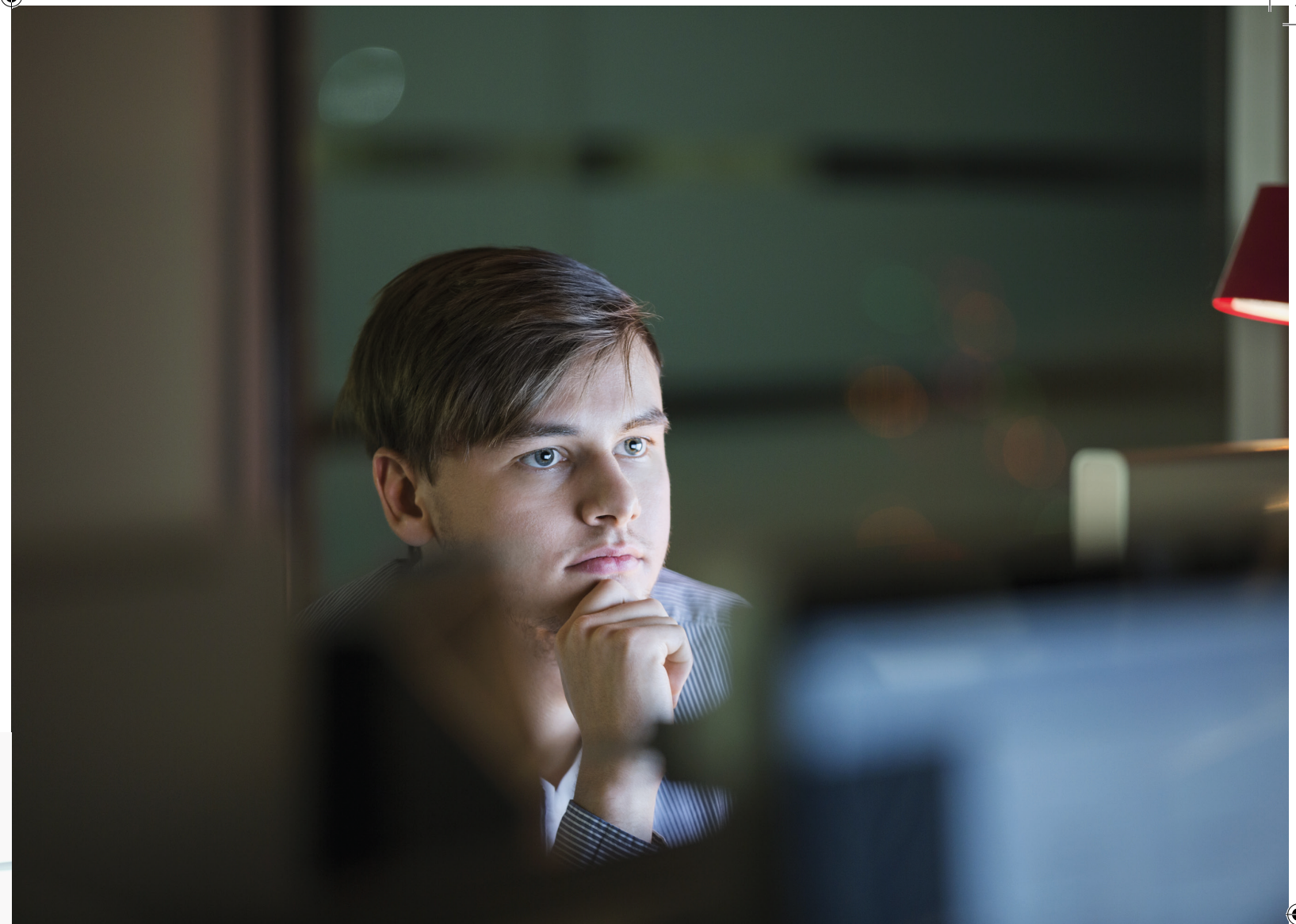
LPI is the global certification standard and career support organization for open source professionals. With more than 175,000 exam holders, it's the world's first and largest vendor-neutral Linux and open source certification body. LPI has certified professionals in over 180 countries, delivers exams 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 become LPIC-2 certified, to find training materials and instructors, or to purchase an exam voucher, visit [lpi.org](http://lpi.org).



11/2019



# LPIC-2

## Become a Certified Linux Engineer

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.





# Become a Certified Linux Engineer.

LPIC-2 is the second certification in LPI's multi-level professional certification program. LPIC-2 will validate your ability to design, and administer mixed networks.

To become LPIC-2 certified, you must have an active LPIC-1 certification and pass both the 201 and 202 exams. The 201 and 202 exams are offered in English, French, German, Portuguese (Brazilian), Spanish (Modern), and Japanese.

To pass LPIC-2, you should be able to: Administer a small to medium-sized site; Plan, implement, maintain, keep consistent, secure, and troubleshoot a small mixed (MS, Linux) network, including a LAN server (Samba, NFS, DNS, DHCP, client management), Internet Gateway (firewall, VPN, SSH, web cache/proxy) and Internet Server (web server and reverse proxy, FTP server, mail). You



should also be able to supervise assistants and advise management on automation and purchases.

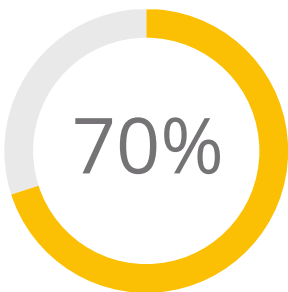
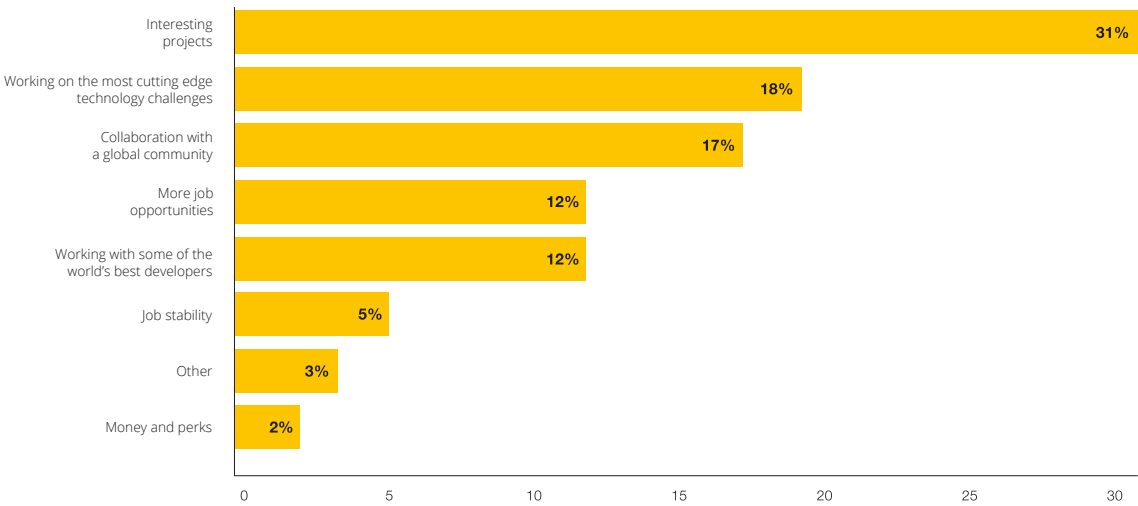
To become LPIC-2 certified, you must pass both the LPIC-2 201 and LPIC-2 202 exams.

## Jobs you can get with your LPIC-2 certification:

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

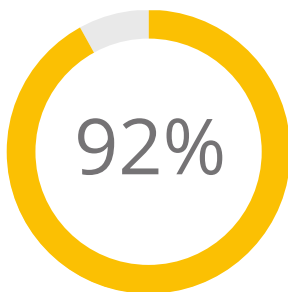
## What is the best part of being an open source professional?

- Open Source Jobs Report, 2016



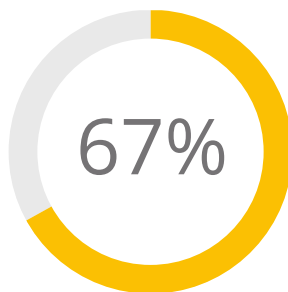
40.1% agree, and 32.7% strongly agree, that certification can make you more attractive to employers.

- Certification Magazine  
2018 Salary Survey



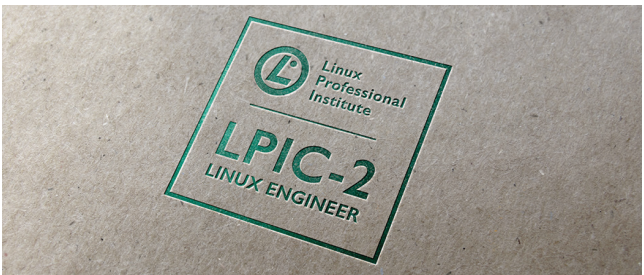
92% of employers say IT-certified employees receive higher starting salaries.

- NDG Linux Career Guide,  
2018



67,6% say that getting certified has increased their ability to solve problems.

- Certification Magazine  
2018 Salary Survey



## 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 the relative importance of those topics. No matter which study resources you choose to prepare for your LPI exams, reviewing the individual exam objectives should be at the core of any study plan.

### LPIC-2 Exam 201 Topics

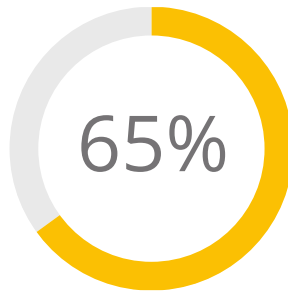
- Capacity Planning
- Linux Kernel
- System Startup
- Filesystem and Devices
- Advanced Storage Device Administration
- Networking Configuration
- System Maintenance

### LPIC-2 Exam 202 Topics

- Domain Name Server
- Web Services
- File Sharing
- Network Client Management
- E-Mail Services
- System Security

## LPIC-2 ranks 7th in the top ten list of Linux certifications, globally.

- By population, according to Certification Magazine, 2015



65% opted for an Open Source career because of the ability to work with the latest technology.

- Open Source Jobs Report, 2018