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.

Linux Professional Institute

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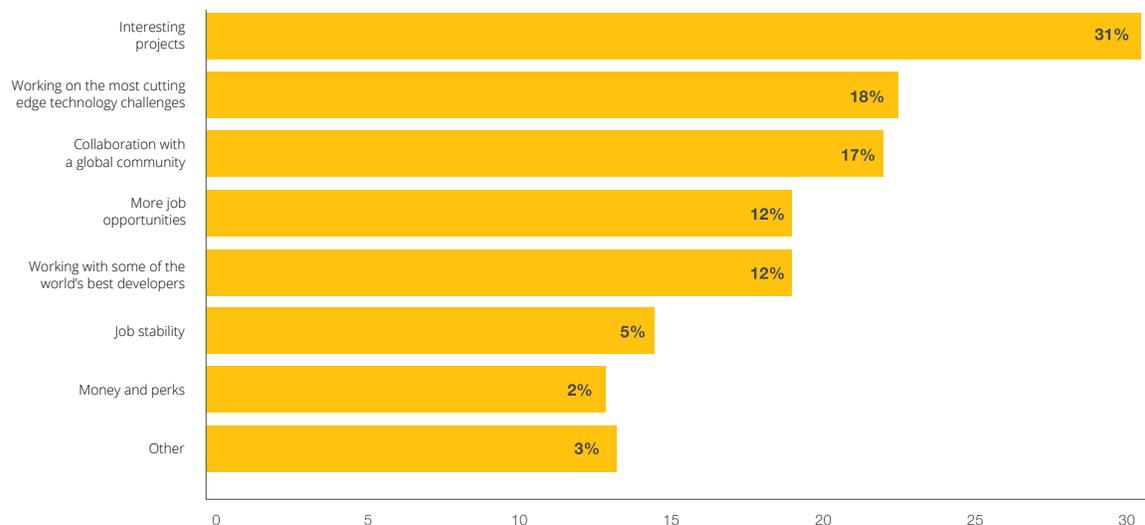
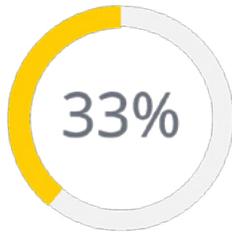To become LPIC-2 certified, you must pass both the LPIC-2 201 and LPIC-2 202 exams.

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

Category	Percentage
Interesting projects	31%
Working on the most cutting edge technology challenges	18%
Collaboration with a global community	17%
More job opportunities	12%
Working with some of the world's best developers	12%
Job stability	5%
Money and perks	2%
Other	3%

33%

33% increase in bonus pay for LPIC-2 certified professionals in only 3-months.

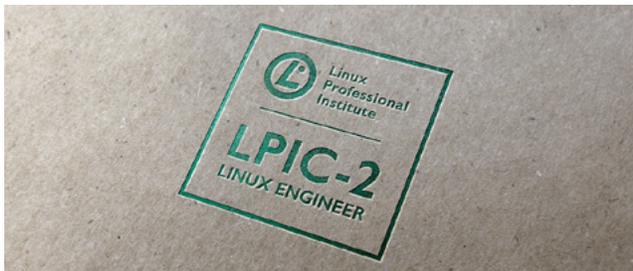- The Foote Partners report IT Skills and Certification index, 2014

90%

90% agree IT certified individuals are more likely to be promoted than those without.

- CompTIA HR Perceptions of IT Training and Certification Study, 2015

97%

97% value certification enough to provide support for IT employees obtaining certification.

- CompTIA HR Perceptions of IT Training and Certification Study, 2015

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
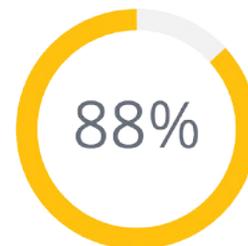- System Maintenance

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
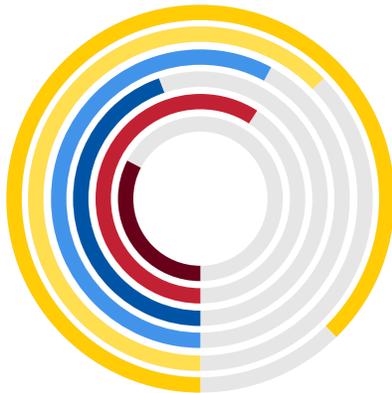
88%

88% say IT certified employees are rewarded (bonus and pay increase) for obtaining IT certification.

- CompTIA HR Perceptions of IT Training and Certification Study, 2015

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

● 59% are looking to increase open source hiring

● 44% of hiring managers are increasing salaries for open source talent over other departments

● 58% are seeking DevOps professionals

● 65% report open source hiring will rise more than hiring in other departments

● 87% say its 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 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 wordwide. 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 in 181 countries, delivers exams in 9 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 LPIC-2 certified, to find training materials and instructors, or to purchase an exam voucher, visit www.lpi.org.

Linux Professional Institute