GNU Group / Linux Production Engineering

Linux Production Incident Labs

LPI-01 | Instructor Licensing Partner Overview

Three-hour pilot module • English language • Global partner enquiries

The outcome

Train engineers to investigate an application that returns HTTP 503 while its /health endpoint remains green. The learner must find real Linux process evidence, explain the file-descriptor failure, and verify a corrected service.

3 HOURS

Instructor-led practical module

100 PTS

Evidence + instructor assessment

What the licensed instructor package includes

- Runnable local Linux incident with a repeatable broken and corrected mode.
- Editable learner workbook, instructor guide, annotated answer key and 15-slide deck.
- Evidence capture, automated outcome checks, scoring rubric and incident report template.
- Six-decision offline learning exercise, lab reset procedures and release verification checks.

Delivery and technical boundaries

- Designed for Linux with /proc and Python 3.9+; no root access or external cloud account required.
- Tested on Debian 13 x86_64; Ubuntu, RHEL-compatible and ARM acceptance remain pending.
- One bounded pilot module is available; the proposed 12-incident/two-day programme is NOT included.

Licensing and commercial engagement

For qualified technical-training providers and corporate learning teams. Cohort size, instructor rights, delivery territory, support, price, taxes and licence term are agreed in writing. Redistribution of instructor assets and unrestricted white-label resale are not included.

Request the LPI-01 partner evaluation

Explore the public incident demonstration and learner sample; contact GNU Group to discuss a licensed pilot.

gnugroup.org/products/licensing/linux-instructor