



Individual Distance Learning Protocol

Individual Distance Learning Protocol: Pedagogical Mentoring, Technical Support & Attendance Monitoring

Version / Release : 2026.09-1 – Effective as of September 25, 2026

Legal Framework & Scope of the Protocol

Pursuant to Articles **L. 6353-1**, **R. 6313-24** to **R. 6313-27** of the French Labor Code and Decree No. 2018-1341 of December 28, 2018, this Individual Distance Learning Protocol defines all pedagogical, technical, assistance, and accessibility procedures established by **Aperta Scientia** to ensure rigorous training delivery and learner success.

SECTION 1 — Training Action Identification

1.1 Program Title & Professional Objectives

This protocol applies to the certified flagship engineering programs delivered by Aperta Scientia:

- **AS200 — New DevOps Platform Engineer (399h)** : Deployment, operations, and security of Cloud-Native infrastructures, Podman containers, Red Hat OpenShift orchestration, Ansible automation, and GitOps CI/CD pipelines.
- **AS300 — AI Platform Engineer (399h)** : Architecture, deployment, and governance of sovereign AI platforms, GPU orchestration, LLM inference serving (vLLM, KServe), InstructLab fine-tuning, RHOAI, and quantum computing.

1.2 Program Duration, Rhythm & Delivery Mode

The training is delivered entirely in synchronous **Live Remote distance learning**, paired with guided hands-on lab projects:

- **Standard track duration** : 399 hours over 57 consecutive business days (3 intensive months);
- **Weekly schedule** : 35 hours per week, Monday through Friday (7 effective hours per day);
- **Daily hours** : 9:30 AM – 12:30 PM (3h direct lecture) and 1:30 PM – 5:30 PM (4h guided labs & capstone teamwork).



SECTION 2 — Mentoring, Technical Support & Disability Accommodations

2.1 Instructor Faculty & Senior Mentorship

Daily session delivery is conducted by certified **Red Hat Certified Architects (RHCA / RHCX)** and senior systems engineers. Instructors host live virtual classrooms, provide unblocking during lab exercises, and supervise capstone engineering projects.

2.2 Technical Support Mechanisms & Response SLAs

Aperta Scientia provides comprehensive technical assistance to swiftly resolve any computer environment or platform issue:

- **Live synchronous support** : Direct assistance by instructors and mentors via dedicated cohort Discord channels and study voice rooms throughout training hours (9:30 AM–5:30 PM);
- **Asynchronous helpdesk** : Dedicated email address learning@aperta.io and administrative phone office (+33 1 85 39 02 26).

Service Level Agreement (SLA) : Response within **2 business hours** during class, and within **24 business hours** outside scheduled hours.

2.3 Disability Support, Digital Accessibility & Accommodations (PwD)

Aperta Scientia ensures equal opportunity and full accessibility for learners with disabilities (PwD) across all learning stages:

- **Disability Officer & Personalized Accommodation Plan (PAP)** : During onboarding, the Disability Officer (care@aperta.io) conducts a confidential interview to formalize a tailored Personalized Accommodation Plan (PAP) addressing technical, pacing, or exam requirements.
- **RHLS Native Digital Accessibility (WCAG 2.1 AA / VPAT Section 508)** : The official Red Hat platform complies with global digital accessibility standards: full ARIA markup for screen readers (NVDA, JAWS, VoiceOver), complete keyboard-only navigation without mouse dependency, synchronized Closed Captions (CC) and interactive full-text transcripts on Video Classrooms, and tagged ePub/PDF course books for Text-to-Speech readers and refreshable braille displays ([Red Hat VPAT Reports](#) and [Red Hat FAQ](#)).
- **24/7 Cloud Labs & Ergonomic Customization** : Web terminals and GUI consoles (OpenShift Console, Cockpit) provide customizable font sizing and high-contrast themes. Unlimited 24/7 lab resets allow learners to pace their work around medical or fatigue constraints.
- **Red Hat Exam Accommodations (*Special Accommodations*)** : Aperta Scientia directly assists learners in submitting requests for official Red Hat exam accommodations: extended testing time (+50% to +100% extra time), off-the-clock medical breaks, and assistive technology approvals ([Ways to Test](#) & [Official Portal](#)).



SECTION 3 — Technological Environments & Learning Tools

3.1 Red Hat Learning Subscription (RHLS Enterprise)

Each learner receives 365 days of unlimited individual access to the complete official Red Hat course catalog, expert video modules, and downloadable reference e-books.

3.2 Dedicated Cloud Labs & Virtual Clusters (400h+)

Over 400 hours of practical drills on real multi-node bare-metal clusters hosted on Red Hat's global cloud infrastructure, resettable 24/7 on demand.

3.3 Collaborative Platforms & Git Repositories

Secure official Discord server for cohort peer support and Git repositories for project documentation, deployment manifests, and automation scripts.

SECTION 4 — Competency Assessments & Attendance Monitoring (Art. R. 6313-25)

4.1 Twice-Daily Timestamped Digital Attendance Signing

Official proof of effective attendance is established through the certified **Edusign** digital attendance solution:

- Twice-daily mandatory digital signature: morning session (9:30 AM) and afternoon session (1:30 PM);
- Tamper-proof, secure, and timestamped attendance sheets transmitted to institutional funding bodies and employers;
- Any absence not justified within 48 hours is formally reported to the administrative oversight board.

4.2 Continuous Assessment & Evidence of Work Completion

Pursuant to Article R. 6313-25 of the French Labor Code, completion of distance learning activities is certified by the following evidence:

1. **Initial assessment** : Technical positioning assessment completed prior to cohort kickoff;
2. **Hands-on labs & drills** : Progress logs, lab completion milestones, and automated grading reports on Red Hat RHLS/ROL;
3. **Capstone engineering project (25%)** : Technical deliverables, Git sprint reviews, and oral defense before a jury of enterprise CTOs;
4. **Official certifications** : Performance-based Red Hat examination score reports (EX280, EX288, EX267).



SECTION 5 — Hardware Prerequisites & Mutual Commitment

5.1 Required Hardware Environment

The learner certifies having a compliant workstation: modern 64-bit computer (min. 16 GB RAM), stable broadband Internet connection (tested on speedtest.redhat.com), noise-canceling headset with microphone, and an active webcam.

5.2 Mutual Commitment of the Parties

Aperta Scientia commits to providing all described pedagogical and technical resources. The learner commits to diligently following the training, signing attendance twice daily, and respecting the Internal Regulations.



Acknowledgment and Signature of the Distance Learning Protocol

I, the undersigned, hereby certify that I have read and understood this official document of Aperta Scientia in its entirety, and agree to strictly comply with all provisions herein.

Full Name :

Date :

Signature