PoC v1.1 (Global Edition) – Release Package

Release date: 2025-12-17

What this package contains

This release package provides standard release notes, a changelog template, a country-customisation guide, and a GitHub release checklist for publishing the Global Edition of the Proof of Concept (PoC).

Release naming

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Repository tag: v1.1
Release title: PoC v1.1 – Global Edition
Primary claim: Globally applicable, vendor-neutral (Rocky Linux or AlmaLinux),
serving SMEs and educational institutions (private and public schools), plus NGOs/public-sector stake
```

Release Notes (v1.1 – Global Edition)

Summary

Version 1.1 updates the PoC to be globally applicable (no country-specific assumptions) and vendor-neutral at the operating system layer (Rocky Linux or AlmaLinux). It also formalises hybrid public internet access (HTTPS web portal + VPN) and includes education-specific compliance/child-safety considerations.

Key changes

- Global/Universal wording: removed country-specific references.
- OS neutrality: enterprise-grade RHEL-compatible Linux (Rocky Linux or AlmaLinux).
- Hybrid access: HTTPS web access + VPN access; no public SMB/NFS exposure.
- Education support: private & public school use cases; child-safety controls.
- Documentation packaging: clearer README/COPYRIGHT and release artifacts.

Country Customisation Guide (1 page)

Use this guide to localise the Global Edition for any country, state, education department, or funding program without changing the core architecture.

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What stays the same (Global Core)
• Multi-tenant isolation per organisation (SME/school/NGO)
• Hybrid access model: HTTPS portal + VPN for admins/backups
• Storage replication & self-healing
• Role separation (Student/Teacher/Admin) for schools
• Monitoring, logging, and auditability
• Sustainability approach (reuse retired corporate IT assets)

What you customise per country / program
• Data residency: in-country hosting if required
• Identity & access: local SSO / MFA policy (where applicable)
• Education policies: acceptable use, content filtering (if mandated)
• Logging/retention: local requirements for audit & records
• Procurement wording: align to public-sector terminology
• Currency & pricing: convert tiers to local budgets
• Support model: local operator/MSP/NGO delivery

Outputs (recommended attachments)
• 1-page local compliance summary
• 1-page local budget table (CapEx/OpEx)
• Pilot plan aligned to the funder milestones
```

GitHub Release Checklist (v1.1)

```
1) Update repo metadata
   - Description: global, vendor-neutral PoC for SMEs + schools
   - Topics: proof-of-concept, cloud-architecture, sme, schools, education, data-sovereignty, sustai

2) Update repository files
   - README.md: global scope + evaluation-only notice
   - COPYRIGHT.md: 'No license is granted' + all-rights-reserved
   - Upload latest PoC PDF (recommended name: PoC_v1.1_Global_Edition.pdf)

3) Create a GitHub Release
   - Tag: v1.1
   - Title: PoC v1.1 - Global Edition
   - Notes: paste the Release Notes summary from this package

4) Optional (recommended)
   - Add a CHANGELOG.md with v1.0 -> v1.1 summary
   - Add a 'How to request permission' email line in README
```