**Technology Landscape & Legacy Systems Assessment**

**Purpose:**

To analyze existing ICT infrastructure, identify integration points, and flag legacy system constraints that may affect project implementation.

**Assessment Summary**

| **Area** | **Current State** | **Pain Points** | **Action Required** |
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| **LMS & e-Learning** | Mix of Moodle, Google Classroom, and WhatsApp in use | Fragmented platforms, low UX, no analytics | Unified LMS rollout with offline compatibility |
| **Data Storage** | Local hard drives, unstructured Google Drive folders | No central repository, high data loss risk | Centralized cloud storage with access control |
| **Government ICT Systems** | Legacy national portals for HR/training | No APIs, limited digital literacy | Use standalone systems with CSV export compatibility |
| **Connectivity** | Urban–rural digital divide | Limited bandwidth for live sessions | Optimize asynchronous content & local caching |
| **Device Availability** | Shared desktop use in many government institutions | Low mobile optimization, outdated browsers | Mobile-first LMS with low-bandwidth settings |