**Post-Deployment Validation & Smoke Test Reports**

* **Purpose**: Verify system health immediately after rollout to production.
* **Scope**:
  + Network-wide **smoke tests** for critical services (e.g., 5G NR cell attach, handovers, latency checks)
  + **Scripted health checks** (e.g., ping, trace, API up/down checks)
* **Sample Metrics**:
  + Successful 5G attach % ≥ 98%
  + Handover latency < 100ms
  + Optimization policy active on all assigned RAN nodes
* **Artifacts**:
  + Validation logs
  + Pass/Fail summaries
  + Screenshots from dashboards/tools (e.g., Grafana, custom CLI tools)
* **Example**:

*All RAN clusters in Mombasa region passed 12-point smoke test. No SLA violations observed during the first 2 hours.*