**Configuration Management Documentation**

**Objective:** Maintain environment-specific configurations securely and consistently across environments.

**Included Areas:**

* **Environment Variables (.env.example):**
  + DATABASE\_URL, API\_SECRET\_KEY, FRONTEND\_BASE\_URL, SENTRY\_DSN
* **Secrets Management:**
  + Vaults (e.g., HashiCorp Vault, AWS Secrets Manager)
  + Local encryption for dev secrets
* **Logging Configuration:**
  + Log levels: DEBUG, INFO, WARNING, ERROR
  + Log destinations: console, file, cloud (e.g., CloudWatch, ELK)
  + Structured logging using JSON for easy parsing
* **Monitoring & Alerts Setup:**
  + Health check endpoints (/healthz, /readyz)
  + Uptime monitoring via Pingdom/New Relic
  + Alert triggers (e.g., high error rates, failed deploys)