



MASTER ARCHITECTURE DIAGRAM

Workflow Automation Delivery Framework

ENTERPRISE EDITION

Version: 2.0

Date: December 28, 2025

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Architecture Decision Records

ADR-001: Client-Hosted Infrastructure

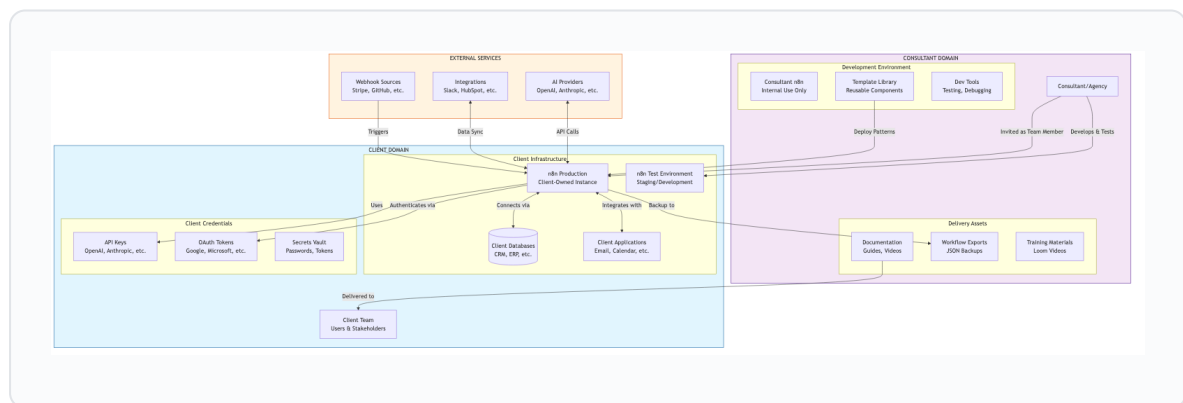
ADR-002: Credential Ownership

ADR-003: Test/Production Separation

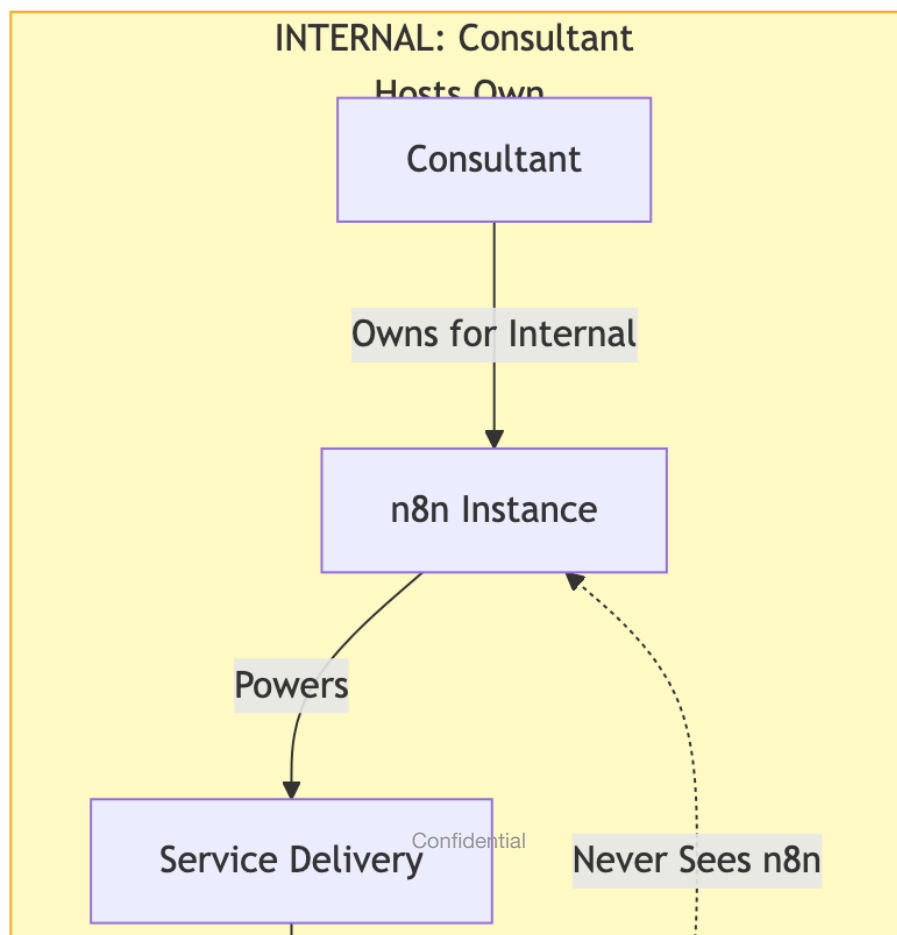
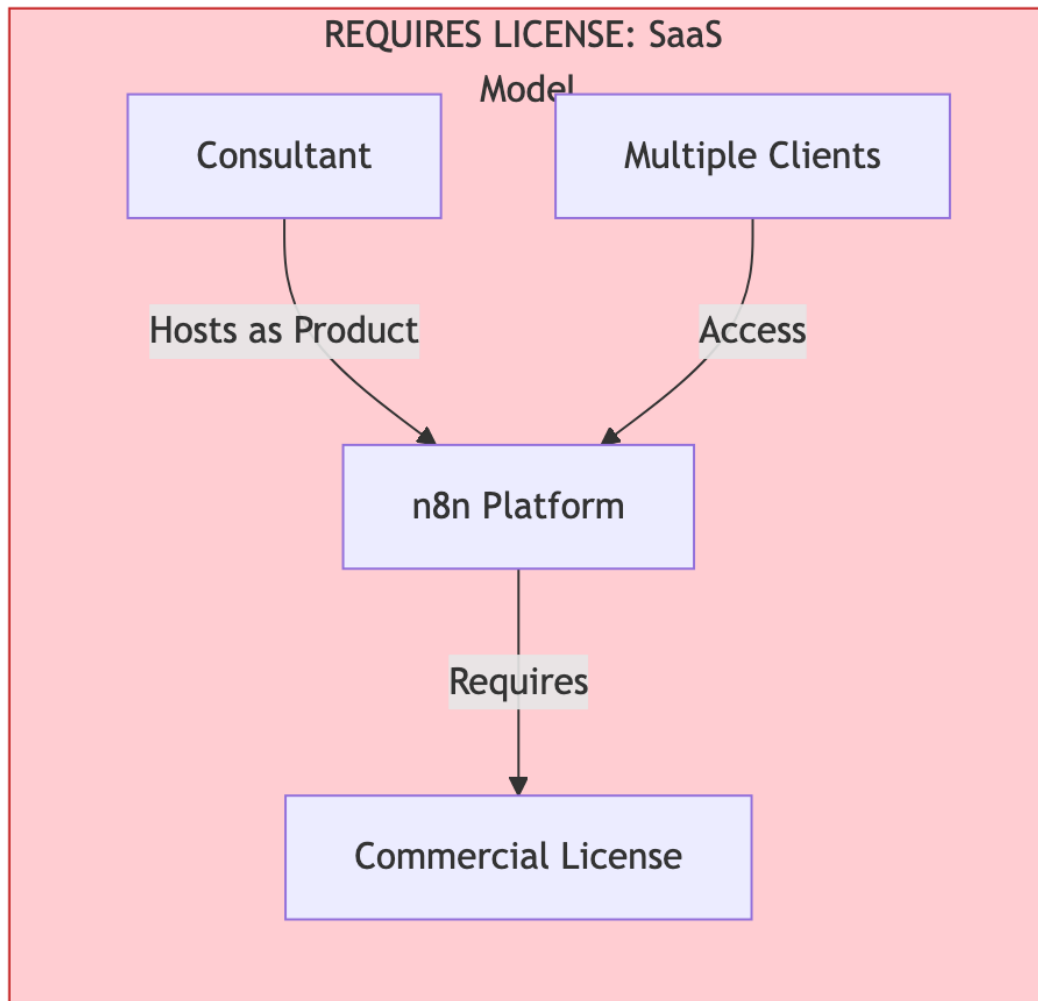
Master Architecture Diagram

Complete Workflow Automation Delivery System

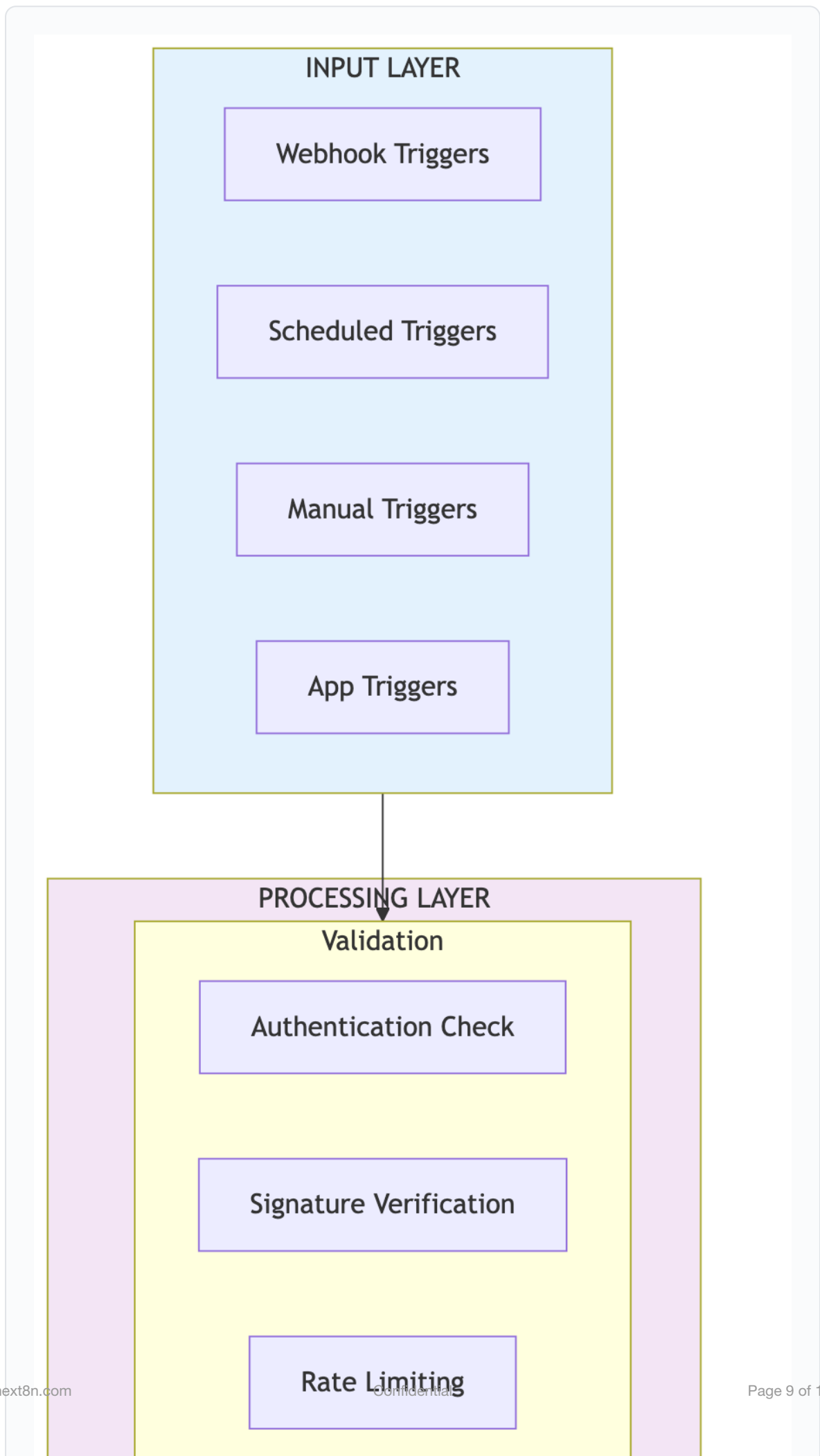
1. High-Level System Architecture



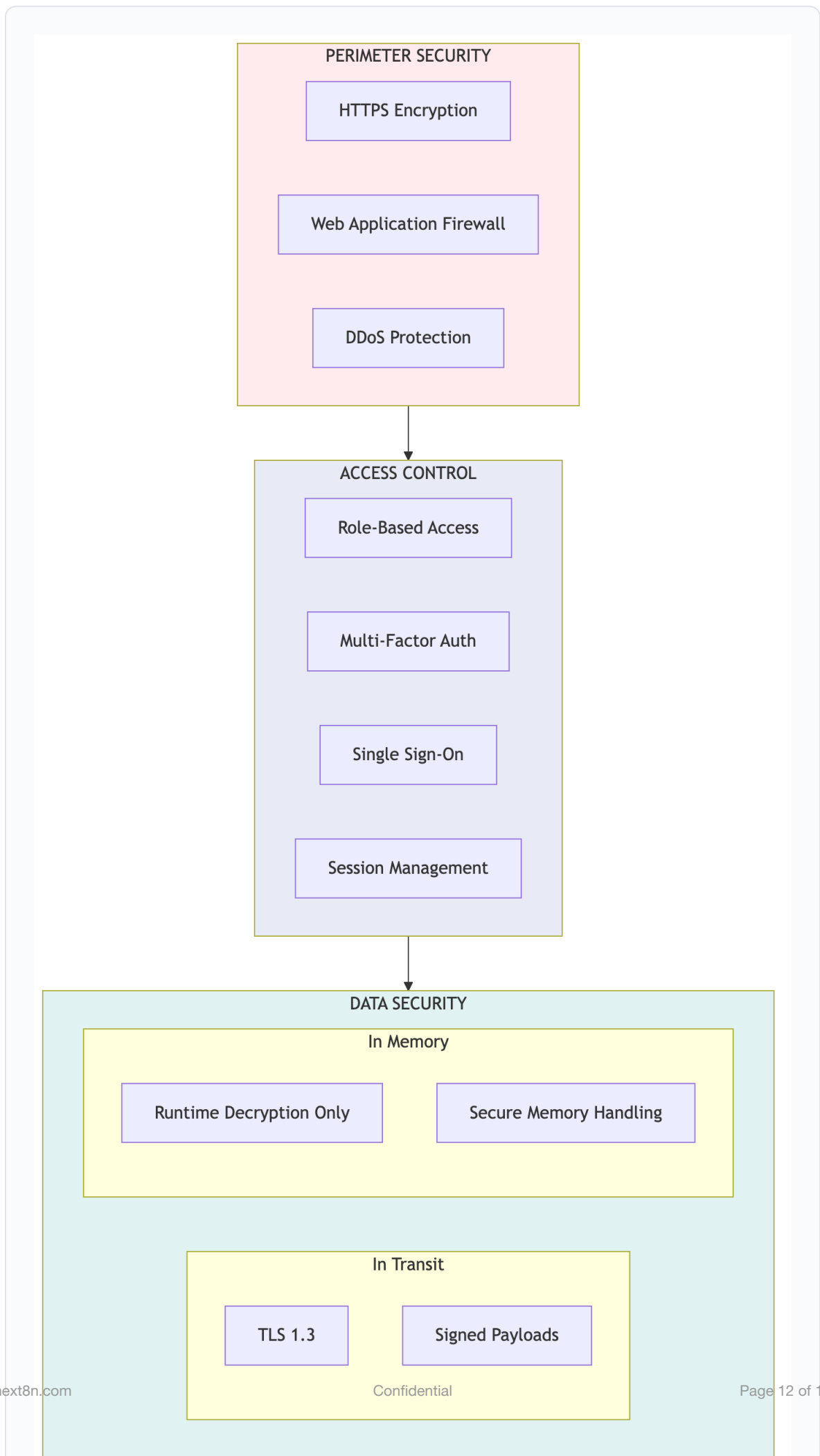
2. Hosting Models Comparison



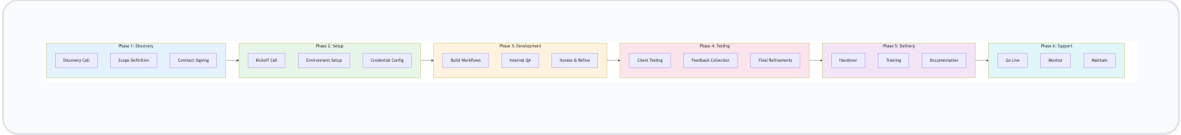
3. Data Flow Architecture



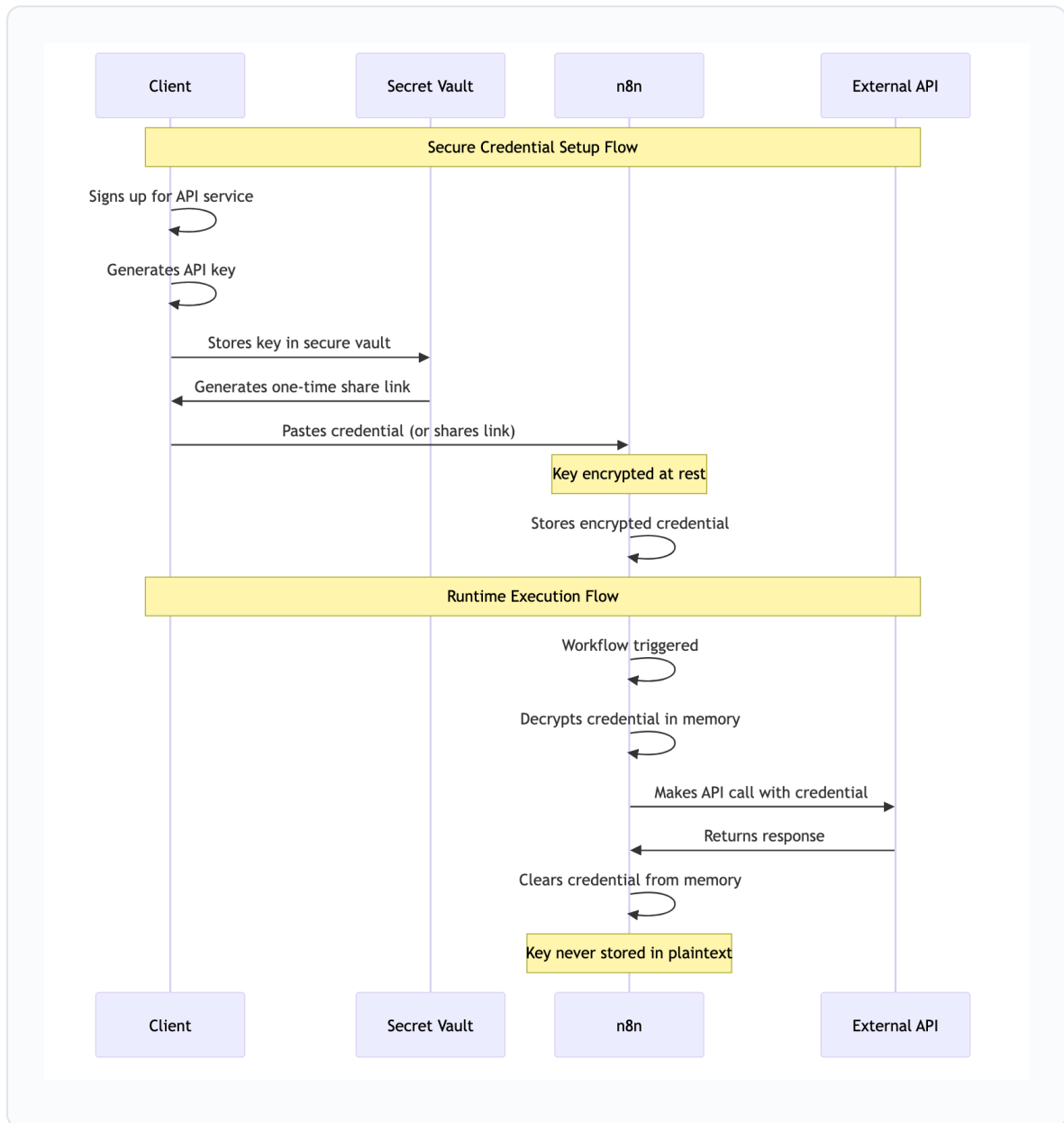
4. Security Architecture



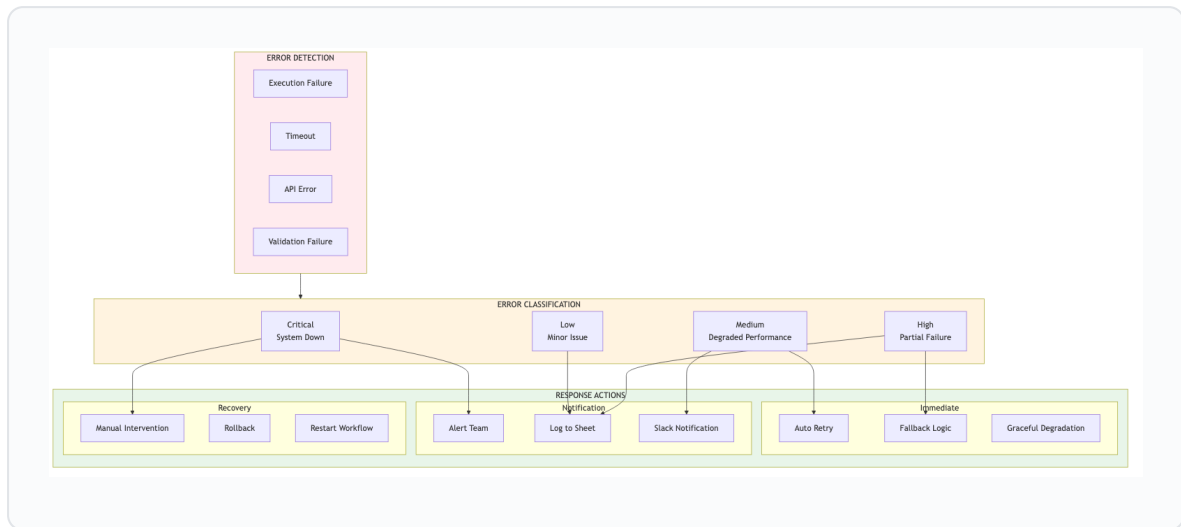
5. Project Delivery Pipeline



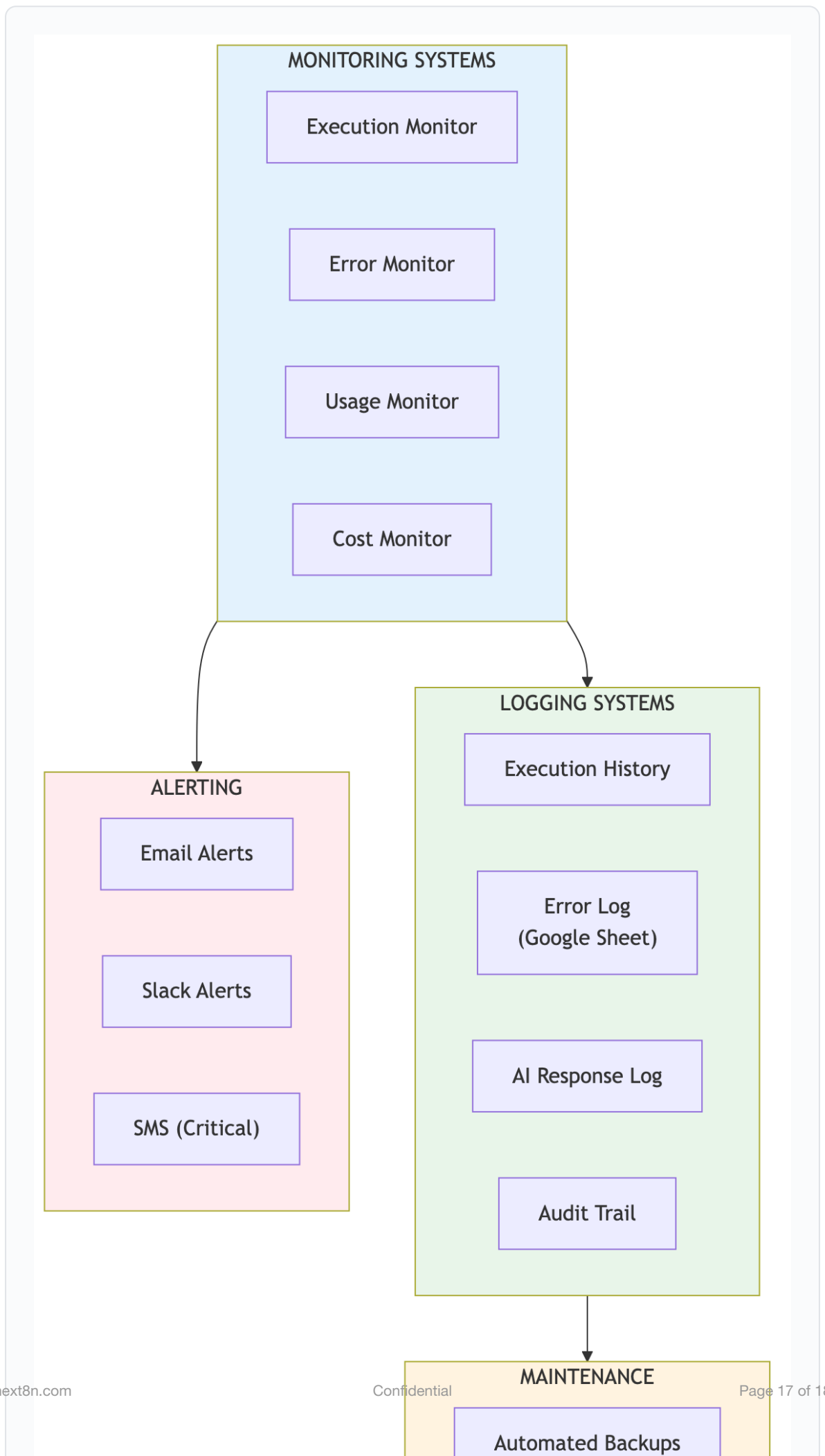
6. Credential Flow Architecture



7. Error Handling & Recovery Architecture



8. Maintenance & Monitoring Architecture



Architecture Decision Records

ADR-001: Client-Hosted Infrastructure

Decision: Clients host their own n8n instances

Rationale:

- Complies with n8n licensing
- Client owns data and credentials
- Clean separation of concerns
- No billing complexity

ADR-002: Credential Ownership

Decision: Clients own and pay for all API credentials

Rationale:

- Transparent billing
- No markup disputes
- Client retains control
- Easier handover

ADR-003: Test/Production Separation

Decision: Maintain separate test and production environments

Rationale:

- Safe testing without production impact
- Validate updates before deployment
- Professional development practices

Next: See [02-hosting-decision-tree.md](#) for detailed hosting decisions.
