

# SOC 2 Type II — Status Report

PYREXA Inc · May 2026 · Confidential

## Scope

PYREXA's SOC 2 Type II engagement covers the Trust Services Criteria for Security, Availability, and Confidentiality. The audit period covers the 12 months preceding the report date.

Systems in scope: production API (api.pyrexa.ai), customer portal (www.pyrexa.ai/portal), admin console, voice infrastructure (Vapi + Twilio), messaging infrastructure (WhatsApp, Meta DMs, email), and the Postgres primary on Supabase.

## Audit progress

Phase 1 — Readiness assessment: COMPLETE. 47 of 47 controls mapped.

Phase 2 — Evidence collection: IN PROGRESS. Continuous monitoring instrumentation is live (heartbeat, audit log, kill switch, alerting). Quarterly access reviews begin Q3.

Phase 3 — Type II observation window: scheduled to begin once Phase 2 evidence covers a complete quarter.

Phase 4 — Vendor-attested report: target H2 next year.

## Controls already in place

Encryption at rest (AES-256-GCM via KMS-backed keys) for Meta page tokens, TOTP secrets, and TOTP recovery codes.

Encryption in transit: TLS 1.2+ enforced at the load balancer; HSTS + secure cookies on every authenticated route.

Multi-tenant row-level security (RLS) on every table containing tenant data; JWT-bound business\_id verified on every authenticated request.

Audit logging: every AI auto-reply persisted with cost, hostility flag, and disclosure flag; retained 180 days minimum.

Per-tenant kill switch with admin-only access for incident response.

TOTP-based MFA available for owner accounts; recovery codes single-use.

PII redaction on all log streams (SSN, card, phone, email patterns).

## Sub-processors

See pyrexa-subprocessors.pdf for the complete current list.

## Bridge letter

Until the Type II report is issued, PYREXA provides a quarterly bridge letter attesting to control operation. Request via [security@pyrexai.com](mailto:security@pyrexai.com).

This document represents PYREXA's current compliance posture. For executed agreements, audit attestations, or vendor-specific addenda, contact [security@pyrexai.com](mailto:security@pyrexai.com).