



MATRIX Agents — Bilingual Technical Report (FR / EN)

Generated on 2026-10-02 14:14 (Europe/Paris) · Technical snapshot 2026-10-02

Executive Summary / Résumé exécutif

FR: Intégration multi-provider consolidée, sécurité du Control Plane active, GitHub opérationnel prouvé, Azure correctement classé DEPLOYMENT_REQUIRED quand non déployé.

EN: Multi-provider integration is consolidated, Control Plane safety is active, GitHub has proven operational execution, Azure is correctly classified as DEPLOYMENT_REQUIRED when not deployed.

Humor patch note: only one agent had coffee this morning: `github-fast` ☕.

KPI Metrics

Indicator	Value
PROD_READY	NO
CONTROL_PLANE_PROTECTED	YES
AGENTS_READY	1
AGENTS_BLOCKED	27
AGENTS_UNAVAILABLE	2
AZURE_STATUS	GREEN_UI_OK ; READY=0 ; DEPLOYMENT_REQUIRED=12 ; UNAVAILABLE=1 ; NO_FAKE_READY=YES
GITHUB_STATUS	YELLOW_UI_OK ; READY=1 ; CONFIGURED_NOT_YET_PROVEN=5 ; REAL_READY_TEST=PASS

AUDIO_STATUS	UNDERLINED_UI_OK ; READY=0 ; DEPLOYMENT_REQUIRED=2 ; SERVICES=azure-tts,azure-realtime
GODOT_STATUS	PASS (smoke)
TESTS_PASSED	51
TESTS_FAILED	0
CLOUD_COST_TRIGGERED	NO
AZURE_AGENTS_READY	0
AZURE_AGENTS_BLOCKED	12
GITHUB_AGENTS_READY	1
GITHUB_AGENTS_BLOCKED	5
AUDIO_AGENTS_READY	0
CROSS_PROVIDER_ROUTING	PASS
FAILOVER	PASS

Architecture & Security

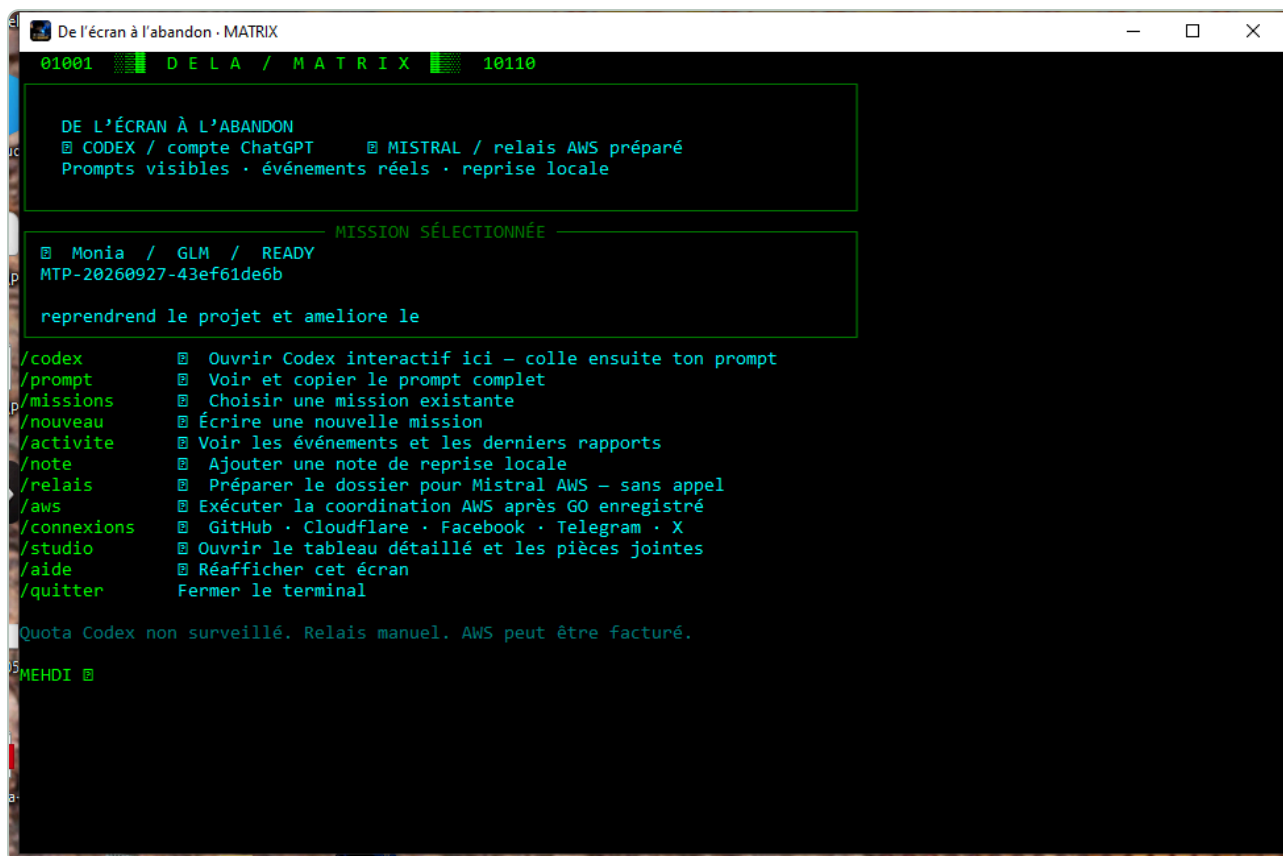
EN: User → External Maintainer → MATRIX Control Plane → Agents/Workers → Godot Project. Workers are sandboxed and cannot self-escalate permissions.

FR: Utilisateur → Mainteneur externe → Control Plane MATRIX → Agents/Workers → Projet Godot. Les workers sont cloisonnés et ne peuvent pas s'accorder eux-mêmes des permissions.

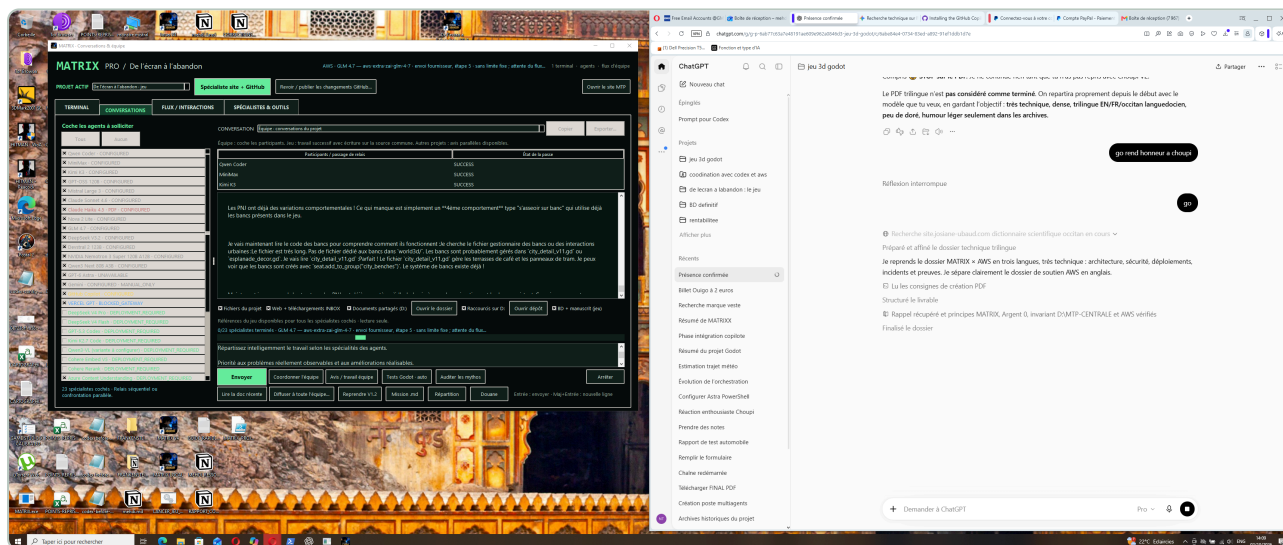
Deny code: DENIED_CONTROL_PLANE_WRITE

Visual Evidence

MATRIX UI snapshot (validated state)



Operator desktop capture (conversation + MATRIX context)



Traceability / Traçabilité

- D:\MTP-CENTRALE\MATRIX_PROD_FINAL_REPORT.md
- D:\MTP-CENTRALE\agent-executions.jsonl
- D:\MTP-CENTRALE\agent-readiness.json
- D:\MTP-CENTRALE\matrix-pro-transcript.json

Credits: MATRIX local assets & logs (workspace owner) · Report assembly by external maintainer · No cloud deployment triggered for this PDF.