Contents

RADIANT Executive Change Report

Period: January 23-24, 2026 (Last 25 Hours)

Report Generated: January 24, 2026 at 6:22 AM PST
Commit Range: `60fadd2` → `1663600`
Version: v5.52.15 → v5.52.17

Executive Summary

Metric	Value
Files Changed	215
Lines Added	42,687
Lines Deleted	12,251
Net Change	+30,436 lines
New Applications	1 (Curator)
New API Services	8
New Lambda Handlers	12
New Database Migrations	6

1. NEW APPLICATIONS

Curator App (Knowledge Graph Management)

File	Description
apps/curator/app/(dashboard)/page.tsx	Main dashboard with metrics and recent activity
apps/curator/app/(dashboard)/ingest/page.tsx	Bulk knowledge ingestion with file upload
apps/curator/app/(dashboard)/graph/page.tsx	Visual knowledge graph explorer
apps/curator/app/(dashboard)/verify/page.tsx	Fact verification and confidence scoring
apps/curator/app/(dashboard)/conflicts/page.tsx	Conflict resolution for contradictory facts
apps/curator/app/(dashboard)/overrides/page.tsx	Manual knowledge overrides management
apps/curator/app/(dashboard)/domains/page.tsx	Domain taxonomy configuration
apps/curator/app/(dashboard)/history/page.tsx	Audit trail of changes
apps/curator/app/(dashboard)/layout.tsx	Dashboard layout with navigation
apps/curator/components/ui/	Card, dialog, glass-card, sheet components
apps/curator/lib/utils.ts	Utility functions
apps/curator/package.json	Dependencies and scripts
apps/curator/tailwind.config.js	Tailwind CSS configuration
docs/CURATOR-USER-GUIDE.md	Complete user documentation

2. NEW BACKEND SERVICES

Cortex Memory System (7 services)

File	Description
lambda/shared/services/cortex/...	Hot/warm/cold tier management service.ts
lambda/shared/services/cortex/...	Query interface for knowledge ingestion
lambda/shared/services/cortex/...	Verify/fact rules service.ts
lambda/shared/services/cortex/...	Automatic graph expansion relationships discovery.ts
lambda/shared/services/cortex/...	Z-stub nodes external late pointers
lambda/shared/services/cortex/...	Embedding migration version service
lambda/shared/services/cortex/...	Memory/telemetry observability

Cato-Cortex Integration (2 services)

File	Description
lambda/shared/services/cato-cortex-bridge.service.ts	Bidirectional bridge between Cato and Cortex
lambda/shared/services/cortex-intelligence-analysis.ts	Knowledge density analysis orchestration

Admin Lambda Handlers (3 handlers)

File	Description
lambda/admin/cortex.ts	Cortex admin API endpoints
lambda/admin/cortex-v2.ts	Enhanced Cortex features API
lambda/admin/api-keys.ts	Service layer API key management

Think Tank Handlers (2 handlers)

File	Description
lambda/thinktank/dia.ts	Decision Intelligence Artifacts API
lambda/thinktank-admin/agent-registry.ts	Agent management for tenants

Gateway Handlers (1 handler)

File	Description
lambda/gateway/a2a-worker.ts	Agent-to-Agent communication protocol
lambda/curator/index.ts	Curator app backend handler

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3. NEW FRONTEND API SERVICES (Think Tank Consumer)

File	Description
apps/thinktank/lib/api/timetravel.ts	Timeline navigation, checkpoints, forks
apps/thinktank/lib/api/grimoire.ts	Prompt templates/spells management
apps/thinktank/lib/api/flashcards.ts	Fact extraction and verification
apps/thinktank/lib/api/derivations.ts	Attribution history, provenance chains
apps/thinktank/lib/api/collaboration.ts	Real-time editing sessions
apps/thinktank/lib/api/artifacts.ts	Code/document artifact management
apps/thinktank/lib/api/ideas.ts	Idea capture and development boards
apps/thinktank/lib/api/compliance.ts	HIPAA/SOC2/GDPR export functions

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4. NEW UI COMPONENTS

Think Tank Consumer

File	Description
components/ui/dropdown-menu.tsx	Glassmorphism dropdown menu
components/ui/activity-heatmap.tsx	User activity visualization
components/ui/enhanced-activity-heatmap.tsx	Activity heatmap with drill-down
components/liquid/morphed-views/CalculatorView.tsx	Calculator morphed view
components/liquid/morphed-views/ChartView.tsx	Chart visualization morphed view
components/liquid/morphed-views/CodeEditorView.tsx	Code editor morphed view
components/liquid/morphed-views/DataGridView.tsx	Spreadsheet/grid view
components/liquid/morphed-views/DocumentView.tsx	Rich document view
components/liquid/morphed-views/KanbanView.tsx	Multi-Kanban board

Admin Dashboard

File	Description
components/ui/glass-card.tsx	Glassmorphism card component
components/analytics/cbf-violations-map.tsx	CBF violations heatmap visualization
components/charts/heatmap.tsx	Generic heatmap component
components/geographic/latency-heatmap.tsx	Geographic latency visualization

Think Tank Admin

File	Description
app/(dashboard)/agents/page.tsx	Agent registry management page
app/(dashboard)/api-keys/page.tsx	API key management page
components/ui/glass-card.tsx	Glassmorphism card component

5. NEW ADMIN DASHBOARD PAGES

File	Description
app/(dashboard)/api-keys/page.tsx	Service layer API key management
app/(dashboard)/blackboard/page.tsx	Shared agent memory blackboard
app/(dashboard)/cortex/page.tsx	Cortex memory system dashboard
app/(dashboard)/cortex/graph/page.tsx	Knowledge graph visualization
app/(dashboard)/cortex/conflicts/page.tsx	Fact conflict resolution
app/(dashboard)/cortex/gdpr/page.tsx	GDPR compliance for memory

6. DATABASE MIGRATIONS

Migration	Description
V2026_01_23_001__agent_registry_tenant_permissions.sql	Agent permissions per tenant
V2026_01_23_002__cortex_memory_system.sql	Core Cortex tables (tiers, nodes, edges)
V2026_01_23_003__cortex_v2_features.sql	Golden rules, stub nodes, telemetry
V2026_01_24_001__services_layer_api_keys.sql	API key storage and rotation
V2026_01_24_002__cato_consciousness_persistence.sql	Cato state checkpointing
V2026_01_24_003__cato_cortex_bridge.sql	Sync state between Cato and Cortex

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7. DOCUMENTATION UPDATES

New Documentation

File	Description
docs/CORTEX-ENGINEERING-GUIDE.md	Technical reference for Cortex
docs/CORTEX-MEMORY-ADMIN-GUIDE.md	Operations guide for Cortex
docs/CURATOR-USER-GUIDE.md	End-user guide for Curator app
docs/DOCUMENTATION-MANIFEST.json	Documentation trigger matrix
docs/UI-AUDIT-REPORT.md	UI consistency audit findings
packages/infrastructure/TECH-DEBT.md	Technical debt tracking

Updated Documentation

File	Description
CHANGELOG.md	v5.52.15, v5.52.16, v5.52.17 entries
docs/ENGINEERING-IMPLEMENTATION-VISION.md	Show-n-Consumer API Services
docs/RADIANT-PLATFORM-ARCHITECTURE.md	Tech Consumer API Layer
docs/STRATEGIC-VISION-MARKETING.md	Feature completeness matrix
docs/THINKTANK-USER-GUIDE.md	Compliance export instructions
docs/THINKTANK-ADMIN-GUIDE.md	Cortex integration section
docs/THINKTANK-ADMIN-GUIDE-V2.md	Updated with new features
docs/RADIANT-ADMIN-GUIDE.md	Cortex admin section
docs/RADIANT-MOATS.md	Cato-Cortex bridge moat
docs/UI-UX-PATTERNS.md	Dropdown menu variant

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8. MODIFIED SERVICES

AGI Brain Planner

Change	Description
Cortex Integration	Knowledge density now influences orchestration mode
Domain Boost	Cortex confidence applied to domain detection
Plan Output	`cortexInsights` field added to AGI Brain Plan

Identity Core Service

Change	Description
Cortex Enrichment	Knowledge graph facts injected into ego context
User Knowledge	Persistent user facts from Cortex

Cato Services

File	Change
`consciousness-loop.service.ts`	Cortex sync during dreaming
`global-memory.service.ts`	Bridge to Cortex for long-term storage
`neural-decision.service.ts`	Cortex-informed decision making
`circuit-breaker.service.ts`	Telemetry integration
`cost-tracking.service.ts`	Knowledge retrieval cost tracking
`query-fallback.service.ts`	Cortex as fallback source

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9. DELETED FILES

Admin Dashboard Think Tank Pages (Moved to Think Tank Admin)

File	Reason
`app/(dashboard)/thinktank/ego/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/delight/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/domain-models/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/governor/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/grimoire/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/my-rules/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/settings/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/users/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/polymorphic/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/collaborate/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/compliance/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/conversations/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/model-categories/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/shadow-testing/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/structure-from-chaos/page.tsx`	Consolidated to thinktank-admin
`app/(dashboard)/thinktank/workflow-templates/page.tsx`	Consolidated to thinktank-admin

File	Reason
app/(dashboard)/thinktank/magic-carpet/page.tsx	Consolidated to thinktank-admin
app/(dashboard)/thinktank/concurrent-execution/page.tsx	Consolidated to thinktank-admin

10. SHARED TYPES

File	Description
packages/shared/src/types/context-memory.types.ts	Context memory result types (859 lines)
packages/shared/src/types/curator.types.ts	Curator types (380 lines)

11. INFRASTRUCTURE CHANGES

Cedar Policies

File	Description
config/cedar/interface-access-policies.cedar	Access control for Liquid Interface

CDK Stack Updates

File	Change
lib/stacks/api-stack.ts	Cortex API routes added
lib/stacks/gateway-stack.ts	A2A worker integration

Test Updates

File	Change
14 test files updated	Cortex integration mocks and assertions

12. WORKFLOW POLICIES

File	Description
.windsurf/workflows/docs-update.md	Master documentation policy (NEW)
.windsurf/workflows/evaluate-moats.md	Annotation checklist (updated)
6 deprecated policies	Redirect to master policy

Key Business Outcomes

1. **Curator App Launch**: New standalone application for knowledge graph curation
2. **Cortex Memory Complete**: Three-tier memory system fully implemented
3. **Consumer API Complete**: All Think Tank features now have frontend wiring
4. **Compliance Ready**: One-click HIPAA/SOC2/GDPR exports from conversations
5. **Documentation Consolidated**: Single master policy for all documentation

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Report End