

Databricks Apps Governance

Phase 2 & 3 Implementation Update

Building on our successful Phase 1 foundation, we're advancing our governance framework with enhanced monitoring capabilities and proactive cost management strategies.

Phase1 Complete

Automated Databricks App permissions

- Once app created Automatically Add SP to the Databricks Group.
- Databricks group has all the required permissions.
 - model serving endpoints
 - Secret Scope
 - SQL WareHouse
 - common Datasets and UC objects

Phase 2 Complete

Enhanced monitoring and user limitations now active

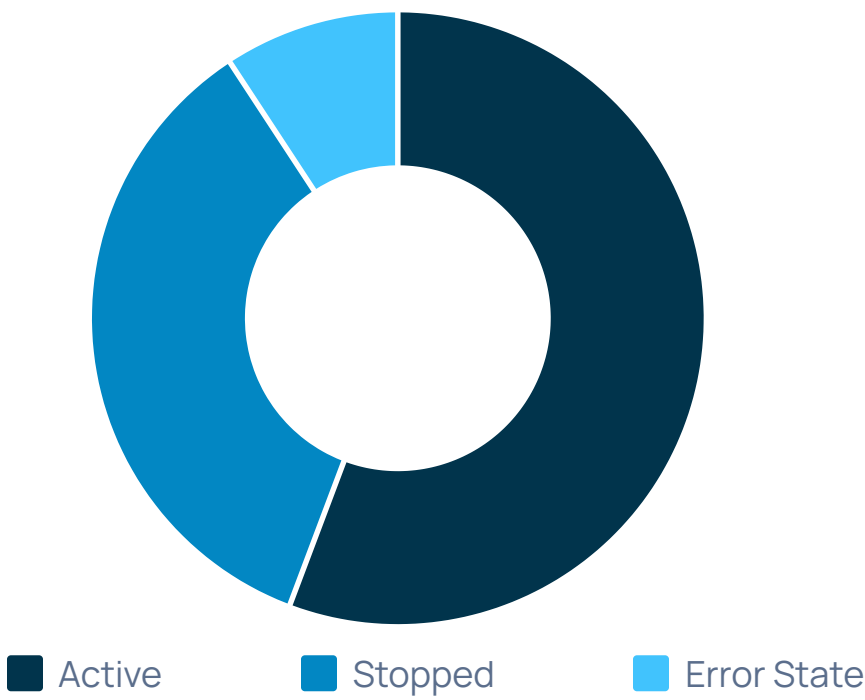
- Weekly status tracking dashboard
- 3-app user limitation enforcement
- Weekend sandbox cost optimization

Phase 3 Planning

Automated cleanup and comprehensive user communication

- Inactive app deletion automation
- Governance activation notifications
- Complete feature rollout communication

Weekly Databricks Apps Status Dashboard



Deployment Tracking

Success Rate: 94.2%

Successful deployments: 267

Failed deployments: 17

No active deployments: 45

Our monitoring system now provides real-time visibility into app health and deployment success rates across all workspaces.

Phase 2 Implementation Achievements

01 3-App User Limitation

Successfully implemented workspace-level app limits. Users exceeding 3 apps receive automated notifications, with excess apps flagged for deletion approval.

02 Weekend Sandbox Optimization

Automated weekend shutdown of all sandbox apps reduces compute costs by an estimated **40% weekly**, with automatic restart capabilities for Monday morning.

03 Enhanced Status Monitoring

Weekly dashboard provides comprehensive visibility into app states, deployment success rates, and resource utilization patterns across all environments.

Phase 3 Roadmap



Inactive App Cleanup

Automated identification and deletion of apps with no activity for 30+ days, with user notification and grace period



Governance Activation Notice

Comprehensive communication to all sandbox users about governance features and compliance requirements



Complete Feature Rollout

Final implementation of all governance phases with full documentation and user training materials

☐ **Next Steps:** Phase 3 implementation begins next sprint with inactive app deletion automation and comprehensive user notification campaign. Expected completion within 2 weeks.