



KPMG Access Management Orchestration Suite (KAMOS) v6.5

Automating and accelerating access management modernization for PingAccess and PingFederate



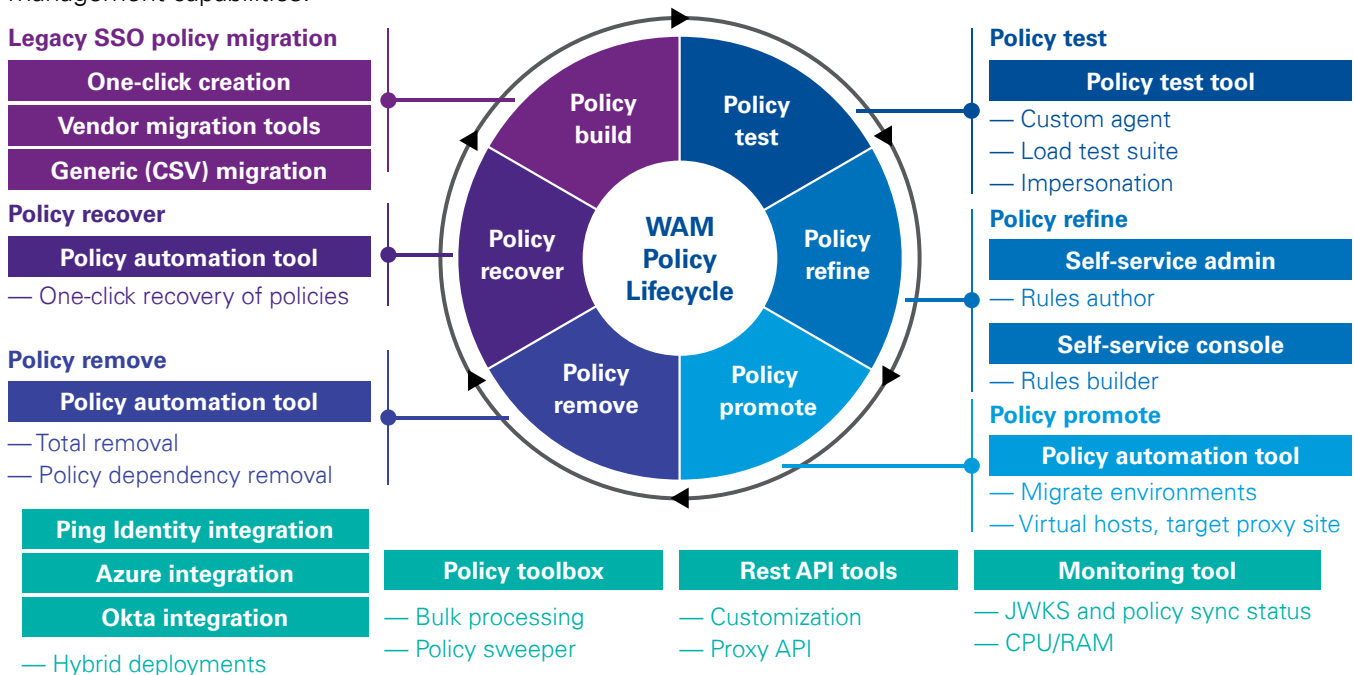
The access management modernization challenge

Building, testing, and managing access management application policies can be a complex process. Manual intervention often leads to errors, inconsistency, and difficulty in managing the access management policy life cycle.

KPMG Cyber Security professionals understand these complexities. With deep specialization in Ping Identity technologies, our professionals developed the KPMG Access Management Orchestration Suite (KAMOS) v6.5 to address these challenges, specifically to reduce complexity, risk, and effort in managing these solutions.

KPMG Access Management Orchestration Suite (KAMOS)

KAMOS is a suite of purpose-built orchestration tools to simplify, automate, customize, and ease each of the policy life cycle phases with DevOps style policy automation and management capabilities.



Key features

DevOps Style Policy Automation:

- Build, Migration, Recover/Restore
- Self-Service-based Policy Refinement
- Integrated Policy Testing
- Intuitive Dashboard for Access Management Monitoring

Architecture

The KAMOS user interfaces are built upon REST APIs—meaning everything that can be accomplished in the tool can be automated and called from DevOps pipelines. KAMOS can be deployed as a single application with standard configurations for all environments, or as multiple deployments for various environments in a physically segregated deployment model.

KAMOS feature details



- Build, Migration, Recover/Restore**
- **Consistent, error-free baseline application policies** across applications
- **Automated migration from legacy access management products**
- **No manual effort to create every single policy** during policy build/migration phase
- **Consistent nomenclature** for application policies
- **Reduces the operating costs** by minimizing orphan objects from malformed policies



- Self-service-based policy refinement**
- **Easy, fault-tolerant, and configurable self-service** for WAM administrators
- **Simple UI for application owners** to build/review application-specific rules
- **Perform refinements to application policies** that evolve over time to address bugs/features



- Integrated policy testing**
- **Integrated policy testing and load generation** directly against the Ping infrastructure
- **Simulate and test policies for performance and accuracy** before deployment
- **Track and visualize test results** in an audit database with interactive graphs
- **Visual analysis of historical policy performance** for comparative analysis



- One-Click policy management tools**
- **Automated promotion (push) of consistent policies** across environments
- **Automated transformation and mapping of policy data** to a target environment
- **Recoverable backups** of existing policies before removal



- Intuitive dashboard for access management monitoring**
- **Visual dashboard for monitoring** real-time metrics and historical analysis
- **View top-level runtime health**, i.e., server status, response time, CPU load, connections, etc.
- **Monitor environment metrics** for JWKS, DB Synchronization, and historical JVM memory usage
- **Log performance metrics** in audit log file used for Security Information and Event Management (SIEM) integrations

KPMG and Ping Identity Alliance

Together with Ping Identity, KPMG professionals deliver flexible, large-scale identity and access management technology tools for the enterprise, providing secure access solutions that help enable a wide range of digital transformation initiatives via the cloud, mobile, and enterprise applications.

For more information about KPMG's Ping Identity Alliance, go to read.kpmg.us/pingidentity

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