

Cyral for Data Security Governance

Why Cyral

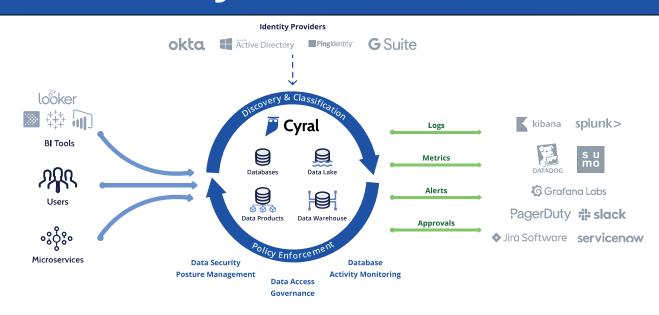
End-to-End Solution Tackles Shadow Access IaC and No Code Administration

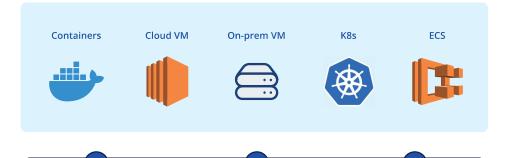
Cyral enables:

- **Discovery & Classification**
- **Database Access Management**
- **Data Masking**

- Attribute-based Access Control
- Row and Column-Level Security
- Monitoring and Reporting

Cyral Solution





Sidecar pattern

- · Network (L4) proxy
- No latency overhead
- Autoscaling support

Incremental rollout

- Segment by client type · Segment by database
- Segment by environment

High availability

- · Fault tolerant
- · Pass-through mode
- Mutli AZ support

Platform Capabilities

Discovery & Classification

- Continuously scanning data repositories
- Pulling in metadata from data catalogs
- Integrating with purpose-built discovery tools
- Annotations supplied by developers in code

Access Control

- Federating authentication with existing identity provider
- Eliminating users from having database passwords
- Leveraging IAM entitlements for administering access
- Mapping queries from service accounts to user identities

Fine-Grained Authorization

Monitoring & Reporting

