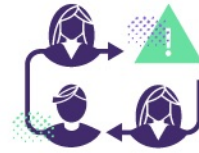# DASERA

Enable data and security teams to operationalize data governance and security by automating workflows.

**Improve Visibility** of data lifecycle with context awareness
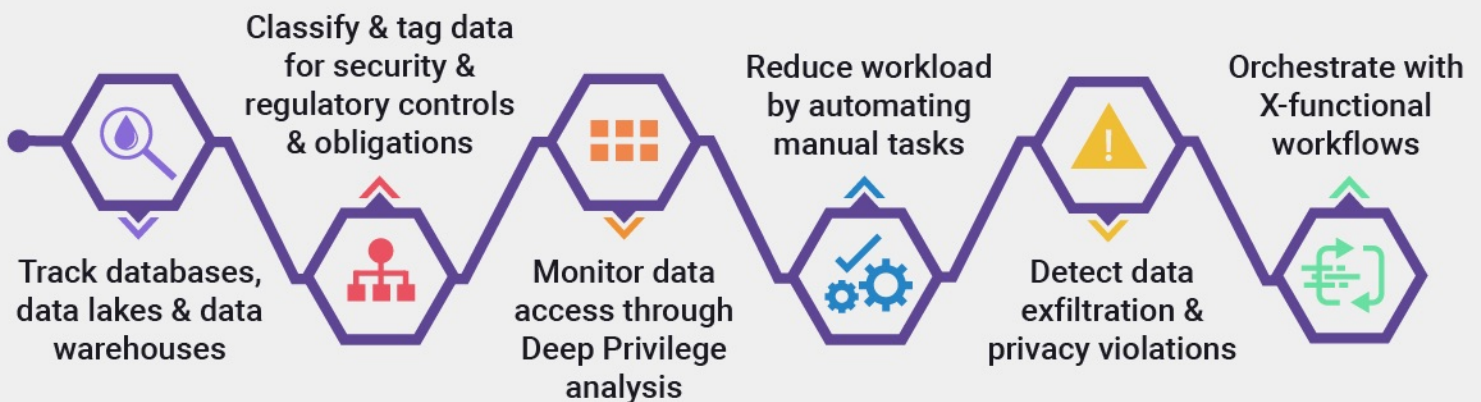
**Drive efficiency** through automated workflows

**Reduce risk** by acting on privilege & data usage analysis

## A platform for security and data engineering teams

Track databases, data lakes & data warehouses

Classify & tag data for security & regulatory controls & obligations

Monitor data access through Deep Privilege analysis

Reduce workload by automating manual tasks

Detect data exfiltration & privacy violations

Orchestrate with X-functional workflows

## Data lifecycle context

- Contextualize your data lifecycle
- Improve data visibility & accountability
- Create guardrails for data handling and usage

## Deep privilege assessment

- Discover excess privileged users
- Profile every data user and user group
- Enforce least privilege

## Risk query analysis

- Analyze data queries for risky usage
- Determine user risk from query history
- Restrict user access based on risk score

# End-to-end Data Governance & Security Capabilities

| Category | Capability |
|---|---|
| **Data Infrastructure** | **Data Store Discovery:** Automatically detect data stores<br>**DSPM / Misconfig Detection:** Check data stores for misconfigurations<br>**Data Profiling / Classification:** Classify data against known sensitive data types<br>**Data Tagging Management:** Automatically tag across infrastructure |
| **Data Users** | **Data User Identity Mapping:** Correlate real identities to DB users<br>**Privilege Monitoring:** Understand and maintain privileged access to data<br>**Data In Use Monitoring:** Monitor how data is used via query analysis |
| **Data Operations** | **Workflow Automation:** Automate feedback loops for remediation<br>**Policy Engine:** Translate organizational policies into guardrails<br>**Risk Profiling:** Highlight risk / anomalies |

## Architecture that connects everything data

Data query logs
DB user privilege
Data attributes
Databases/data lakes
Cloud providers
3rd party metadata

APIs · Context engine · Automation & Orchestration · Policy engine · Workflows

Data team
Security team
Alerts
Reporting
SIEM/SOAR tools
3rd party tools

### 50+ Integrations

Google · Azure · snowflake · Alation · Collibra · servicenow

amazon web services · mongoDB · Microsoft Active Directory · PostgreSQL · splunk> · PagerDuty

heroku · MySQL · databricks · okta

**Deploys in minutes\*, delivers value immediately**

*Times may vary