

Architecture Diagrams

OpenText InfoArchive Architecture Using Amazon EKS and Amazon RDS



OpenText InfoArchive Architecture Using Amazon EKS and Amazon RDS: Architecture Diagrams

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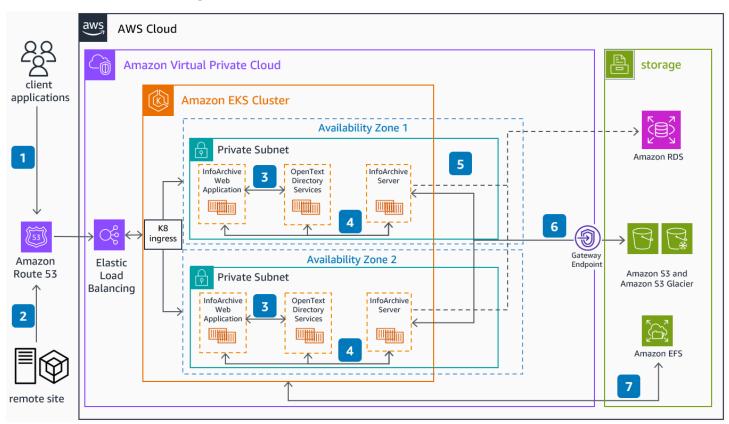
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OpenText InfoArchive Architecture Using Amazon EKS and Amazon RDS

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Run OpenText InfoArchive on Amazon Elastic Kubernetes Service (Amazon EKS) and Amazon Relational Database Service (Amazon RDS). An in-depth exploration of this OpenText InfoArchive can also be found at Manage data with OpenText InfoArchive and AWS.

OpenText InfoArchive Architecture Using Amazon EKS and Amazon RDS Diagram



- 1. RESTful API call for administration, configuration, search, or retrieval.
- 2. RESTful API for ingestion and application integration.
- 3. OAuth2 flow generates an authorization request and token request from OpenText Directory Services.
- 4. HTTPS REST calls from InfoArchive web application clients passed to the InfoArchive server.

- 5. Search and store metadata in the InfoArchive database on **Amazon RDS**. Communication is over TLS 1.2. Multi Availability Zones disaster recovery with automatic failover.
- 6. Store binary (unstructured data) such as binary ingested content, backups of structured and retention data, and export results using an optional VPC gateway endpoint on **Amazon Simple Storage Service** (Amazon S3) and **Amazon S3 Glacier**. Additional storage options are available.
- 7. **Amazon Elastic File System** (Amazon EFS) is used as persistent **Amazon EKS** volumes for temporary and working storage for local optimization.

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Further reading

For additional information, refer to

- AWS Architecture Icons
- AWS Architecture Center
- AWS Well-Architected
- Blog Manage Your Business Complete Data with OpenText InfoArchive and AWS

Contributors

Contributors to this reference architecture diagram include:

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Diagram history