

Continuous security monitoring in the event of a disaster

Many enterprises must adhere to Disaster Recovery policies to provide protection in case a primary site fails due to equipment failure or natural disaster. To support these policies, LogRhythm provides Disaster Recovery capabilities at each layer of the solution, including mirroring of deployment configuration data, events, and alarms. This allows for continued operation of LogRhythm's Security Intelligence Platform if the primary site is disrupted.

Optimised to maximise uptime and minimise resource requirements, LogRhythm's Disaster Recovery solutions provide an effective and affordable option for enterprise business continuity planning.

Disaster Recovery features

- Full operational capabilities of LogRhythm's Security Intelligence Platform in case of a disaster
 - Synchronisation of deployment management across separate sites through industry-standard replication technology
 - Rollover of remote data sources, which forwards data to secondary sites for seamless failover
 - Access to data, events and alarms with primary system configuration maintained at secondary site
- Customisable Recovery Point Objective (RPO) with minimal data loss based on customer requirements
- Low Recovery Time Objective (RTO) for minimal service disruption
- Manually initiated failover control through an automated process that leverages an existing DNS infrastructure

Key benefits

- Leverages existing components
 - Continuous database and login mirroring
 - No additional licensing requirements
- Redundancy options at every layer
- Simple/optimised operation & configuration
 - A single management console with centralised administration – available from anywhere
 - Efficient bandwidth consumption with encrypted and compressed data transfer between sites
 - Available as an add-on to an existing LogRhythm deployment

LogRhythm can be configured to meet both High Availability and Disaster Recovery objectives in order to ensure optimal business continuity and data retention.

Disaster Recovery Architecture

