

# Restore the Repository databases

To recover lost or damaged audit data, restore the Repository databases. For best results, use the following guidelines:

- Perform a full restore, including the transaction logs
- Schedule the restore during off-hours, or times when you expect the least audit activity
- Restore all Repository databases during the same restore procedure to ensure audit data integrity remains intact

## To restore the Repository databases:

1. Use the SQL Server client tools to close any open connections to the SQLcompliance database.
2. Use the SQL Server client tools to take the SQLcompliance database offline. ***If you cannot take the SQLcompliance database offline, stop the Collection Service.***
3. Use a tool such as IDERA [SQL Safe](#) to restore the SQLcompliance database using the appropriate backup file, including transaction logs.
4. Use a tool such as IDERA [SQL Safe](#) to restore each event and archive database using the appropriate backup file, including the transaction logs. Each registered SQL Server instance has a corresponding event database. The number of archive databases depends on your archive preferences and your archive frequency.
5. Use SQL Server client tools to bring the SQLcompliance database online.

[IDERA](#) | [Products](#) | [Purchase](#) | [Support](#) | [Community](#) | [Resources](#) | [About Us](#) | [Legal](#)