

Brillix JumbleDB common use cases:

1. Data Discovery and classification in databases in the production environment – This ability allows the customer CISO/Compliance/Privacy to scan automatically their **Production Databases** and find, locate, classify and alert of sensitive data.
2. Data masking of **non-production environments** – copies of the Database are continuously cloned from production environments and exposed to non-production environments, these copies can not contain sensitive data and/or private data of customers , JumbleDB mask the sensitive data in a way that all sensitive data is being replaced with valuable not real data , an id number will be replaced with a not real id number in the same format, in this way the applications in the non-production environments will continue working with the non-real masked data.
3. Data masking of customers' local database before exposing to a third-party software support center and/or outsource developer – Many customers are using 3rd party service providers / development companies,etc.. These service providers need to get a copy of the Database in order to test the application, JumbleDB allow the customer to make masked copy of the Database so the customer can expose it to the service providers.
4. Secure cloud migration -As customers are considering moving from on premises to the cloud they need to give their cloud provider data to test the application , the data sent to the cloud should not contain sensitive data , JumbleDB scans the outgoing data and once finds sensitive data can alert or mask the sensitive data.

Brillix JumbleDB Strong Points:

1. The system is agent-less and very simple to implement.
2. Advanced sensitive data classification and mapping capability - we can scan all database and locate the sensitive information according to the customer definitions of sensitive information.
3. Automated masking process - according to category , predefined procedures and more.
4. Support a large variety of Databases - we are external to the database and use native database commands so we can scan and mask big databases very fast.
5. Verification mechanism that assures compliance to regulation constantly - once all sensitive data is masked we go into verification mode in which we scan all databases on a timely basis (weekly, monthly, quarterly) and compare the results to a predefined baseline , find and deal with the new sensitive data .
6. High performance – the data never leaves the database server so all of our operations are very fast and has a very low impact on the database servers themselves.
7. Support for many database types (MS SQL, My SQL, Oracle , PostgreSQL,DB2 and many more

Our Making Methodology

