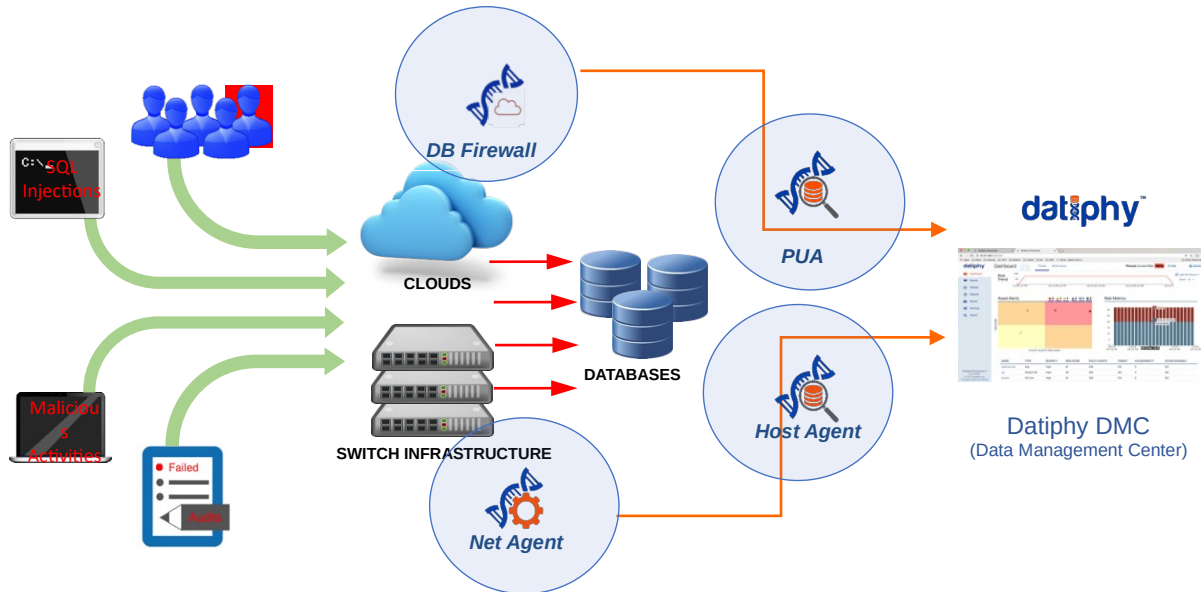


Datiphy Smart Agents

Differentiating themselves from traditional agents that simply collect data, Datiphy Smart Agents not only collect data in near real-time, but also categorize data and standardize them into the format of Data DNA – A Datiphy patented technology that correlates users and entities' behaviors for further analytics. With the application of machine learning and pattern matching technologies, Datiphy is listed by Gartner as UEBA representative vendor. Datiphy Smart Agents can be deployed on physical servers, VM, or in cloud to capture data, including host performance and service level metrics. Datiphy smart agents support plug-ins to network, applications, Legacy and Open Sources operating systems such as Linux, Windows, AIX, HP/UX, SQL and NoSQL databases such as Mongo, Redis, and Docker.



Net Agent

The Net Agent is deployed on a bare metal server or VM to capture data transactions, parse and index the data assets, and then forward audit data to the Datiphy Management Center (DMC) for more advanced analytics and reporting.

Host Agent

The Host Agent software lives on database servers running on-premise. Similar to Network Agent, the Host Agent captures data transactions by running in active memory on the DB server. It parses out the necessary data assets and forwards JSON format data to DMC.

Privileged User Auditing (PUA)

Datiphy Privileged User Auditing (PUA) is a security hardened software to manage and audit terminal application activities to DB servers by privileged users. The audit records include terminal login session, shell commands, and DB tool activities. Datiphy PUA may integrate with Active Directory (AD) and LDAP servers for user authentication and user authorization.

DB Firewall

Datiphy DB Firewall is a security hardened software designed to protect managed DB services, enterprise DB server farm, and legacy DB environments. In addition to access control and data masking, Datiphy DB Firewall also monitors DB activities to parse and index the audit data, and then forward to the Datiphy Management Center (DMC) for further computing, analysis, alerts, and reports. Datiphy Database Firewall provides High Availability (HA) and load sharing capabilities to ensure continuous operation with reliability and efficiency.