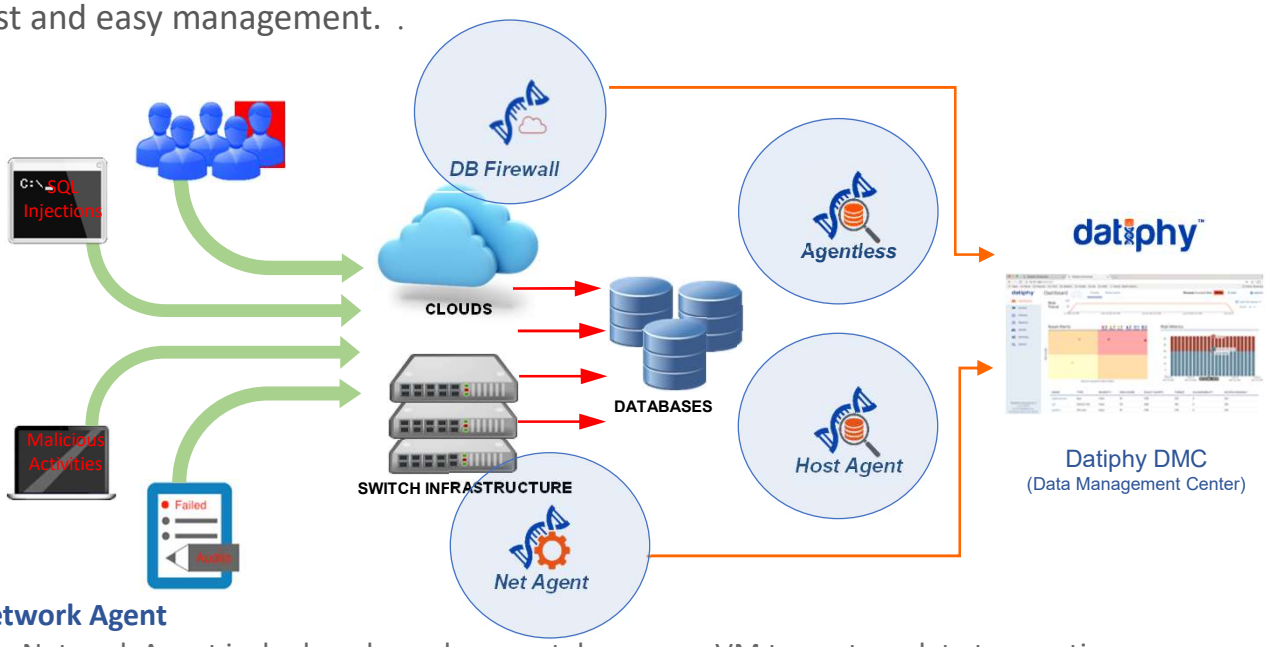
Datiphy Smart Agents

Differentiating itself from traditional agents that simply collect data, Datiphy Smart Agents not only collect data in near real-time from all sources of IT infrastructure, but also categorize data, standardize them into the format of Data DNA, Datiphy patented technology that incorporates the technology of UEBA for user and entity behaviors correlation and analytics. Datiphy Smart Agents can be deployed on physical servers, VM, or in cloud to capture data including host performance and service level metrics and 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. Agent deployment are centralized by Datiphy Management Center (DMC) for fast and easy management. .



Network Agent

The Network Agent is deployed on a bare metal server or VM to capture data transactions, parse and index the data assets, and then forward JSON format 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 the 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.

Cloud Agent

The Cloud Agent software lives on database servers running in both private and public clouds. Datiphy Cloud Agent supported both private clouds and public clouds.

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 Database Firewall also monitors DB activities to parse and index the audit data, and then forward it 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.