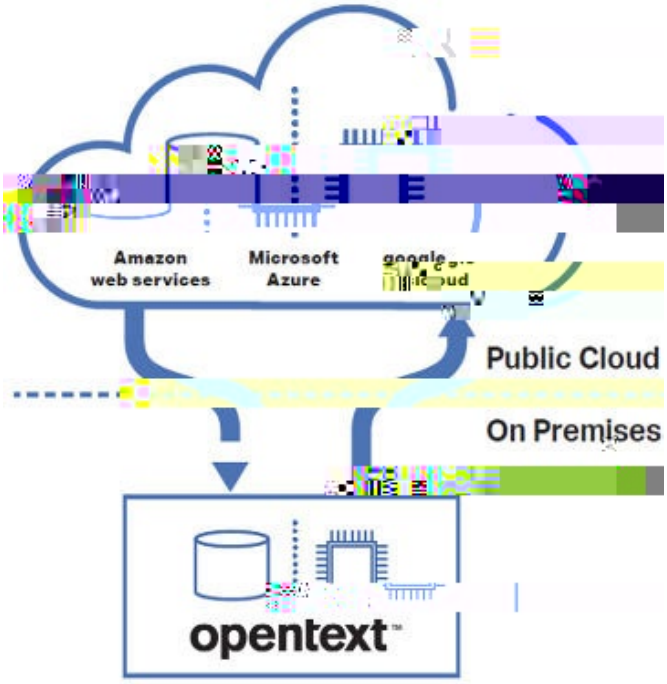
OpenText Analytics Database

A deploy-anywhere SQL database designed for advanced analytics, speed, and elasticity.

With the continued growth of data volumes and citizen data scientists' broader use of analytics, many companies are re-examining their systems to meet modern demands. Analytics is rapidly evolving. New data from IoT sources, social media, Weblogs and data streams, gas and electrical grids, and mobile networks is b eing collected in massive data sets. This gives organizations a new opportunity to become truly data-driven, provided they can manage the new data growth and discover the patterns and trends that can lead to both business opportunities and repeat business from their customers.

Product Overview

OpenText™ can help you and your team modernize your data warehouse, deploy analytics in a hybrid cloud environment, and democratize data and analytics to provide further access. In addition, OpenText can unify how your company powers its analytics by offering an open, scalable and elastic database with many powerful features.



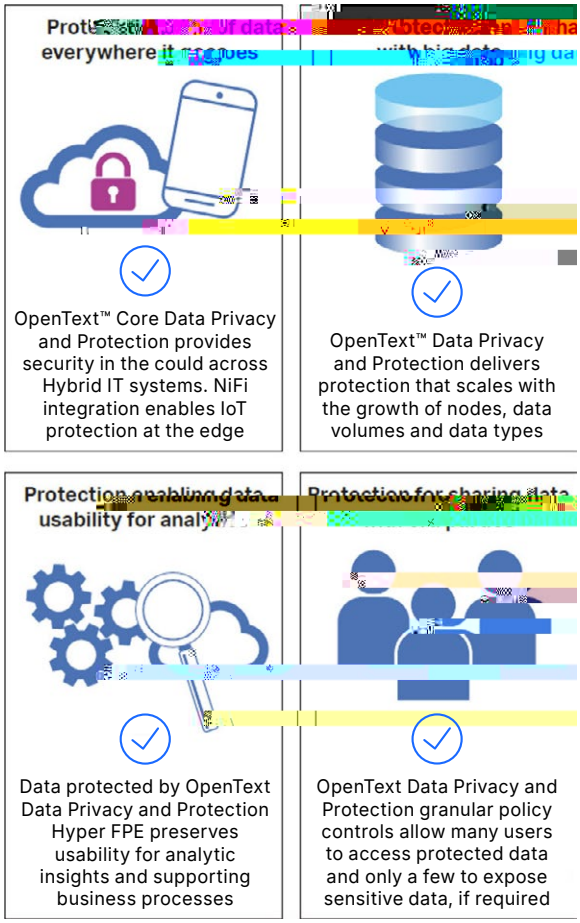


Figure 3. OpenText's integration with the OpenText Data Privacy and Protection product for additional enhanced security.

securing data in use, in motion, and at rest. OpenText Data Privacy and Protection by OpenText™ adds a data-centric layer to OpenText's layered security model, facilitating compliance with new and emerging data privacy regulations such as CCPA and GDPR. OpenText Data Privacy and Protection encryption reduces the risk of breach by securing sensitive data while preserving the data's length and character set. Encryption protects structured data such as tax ID, name, address, GPS location, IP address, date of birth, and salary—all typical personal and protected health information types. The decryption of protected data is controlled by policy, including requiring LDAP authentication and authorization if needed.

Choose OpenText-as-a-Service, or Customer-Managed OpenText Analytics Database

OpenText™ Core Analytics Database is our data analytics SaaS offering, which provides all the functionality of OpenText Analytics Database's Unified Analytics Platform, available as software as a service on AWS. It runs in your own Amazon cloud account, and OpenText experts will help you with onboarding. All of your data analysts and data scientists can tap the power of OpenText advanced analytics and machine learning without worrying about scaling, upgrades, monitoring, or support.

The OpenText Analytics Database Platform is our customer-managed offering—the revolutionary column-store, relational database designed from the ground up for analyzing massive data sets, whether on-premises, on Hadoop, in the clouds, in any combination of those.

OpenText's multi-parallel processing (MPP) and shared-nothing architecture remains unrivaled for speed and concurrency, and offers in-database machine learning capability for teams seeking advanced AI solutions without compromising workloads for critical business intelligence SLAs.