Databases Modernization

What's behind a Database Modernization?

The journey to the Cloud can be a lovely travel as well as get caught by the devil. Sword accompanies customers to embrace this journey with the right approach and helps them to plan and implement the database migration and to modernize and optimize database services also leveraging new features for efficiently delivering data to the stakeholder.

Sword Azure database migration processes

Sword Azure database migration process is a collection of best practices, Microsoft tools, templates and data analysis to migrate the databases to the cloud and to optimize the user experience in terms of cost optimization and performance

Why customers use "Sword Databases Modernization"?

At-a-glance:

- Increase security by leveraging the use of built-in security features.

- Cost management : optimize workloads to fit with real consumption.

- Better user experience: give to customers the possibility to choose among several data management and analytical tools to meet their business needs

Increase agility

- Simple to deploy and to manage

- Elevated scalability and elasticity

- Handle high data volumes and velocity

- Allows real-decision making

- Choose what you want to manage

Reduce the complexity of managing databases

Cost reduction

- Optimize licensing management

- Migrate databases to the cloud without re-writing the app

- Built-in features (included AI) ready to use

- Easy upgrade to newer versions and extended support for older versions

ROI improvement by building a full Cloud strategy

Increase security

- Built-in security features makes the application more secure

- Threads detections

- Several encryption features, including make the data obscure to data provider

More productivity and user satisfaction

Sword was a key partner in this support and allowed us to manage this migration to Microsoft Azure from A to Z by avoiding the usual pitfalls