Service Overview

Intellias Data Platform Migration service seamlessly transition your platform to new environments while minimizing complexity and ensuring optimal performance. Our approach leverages advanced automation and in-depth analysis to provide a thorough overview of your data sources.

This delivers actionable insights that streamline the entire migration process, ensuring efficient adoption and enhanced operational capabilities.

DELIVERABLES

- Mitigation plan and strategy
- Data inventory and classification
- Detailed data mapping and transformation rules
- Prepared data migration tools and scripts
- Data validation and reconciliation

TYPICAL TEAM

- Data architect
- Cloud architect / DevOps
- Data engineers / Consultants
- Other specialists (security etc.)

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Our Expertise in Migrations

OLTP Database Migration

Transferring data from one database system to another, which could be on-premises or in the cloud. Example, migrating from Oracle to MySQL, SQL Server to PostgreSQL, etc.

Data Warehouse Migration

Migrating data between different data warehousing solutions, such as moving from an on-premises data warehouse to cloud-based platforms like Snowflake, Google BigQuery, or Amazon Redshift.

Cloud Migration

Broader migration involving moving data and applications from on-premises infrastructure to cloud-based platforms like AWS, Azure, or Google Cloud Platform

ETL / ELT Migration

Migrating ETL processes and data pipelines from one platform to another. For instance, moving from traditional tools to modern cloud-based solutions like Apache NiFi, AWS Glue, or Azure Data Factory.
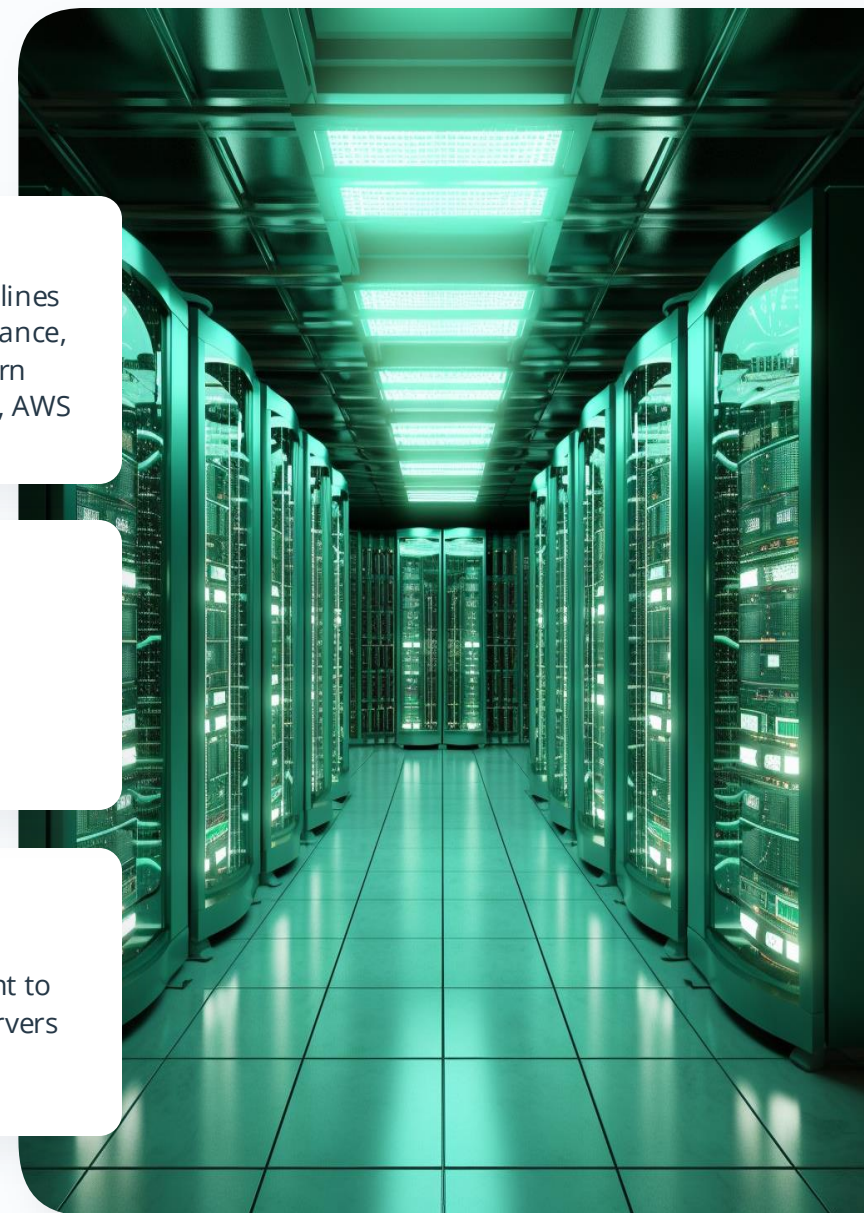
BI Migration

Migrating BI solutions and platforms between different environments.

Application Migration

Moving applications that manage and manipulate data from one environment to another, such as from on-premises servers to containers or Kubernetes clusters.

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Business Outcomes

AFTER COMPLETING THE MIGRATION:

Improved scalability for growth

Reduced TCO with efficient resource use

Faster TTM for new features

Enhanced data protection and security

Deeper insights with advanced analytics

64% of companies boost efficiency with data platforms*

30-50% report cost reduction with cloud migration**

56% see improved decision-making after migration***

99.99% uptime and backup solutions from cloud providers**

*Source: MicroStrategy
**Source: McKinsey
***Source: Harvard Business School Online

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