# Automating the Migration of Data Pipelines from

**kanerika**

**Microsoft SQL Server** Integration Services → **Microsoft Fabric**
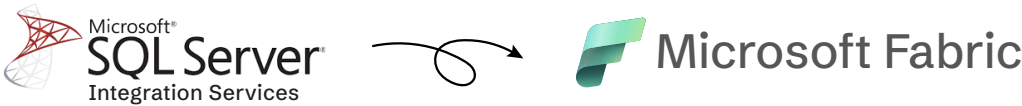
Migrating data pipelines from SQL Server Integration Services (SSIS) to Microsoft Fabric presents a unique set of challenges, particularly in managing traditional environments and transitioning to a cloud-native solution. Kanerika's FLIP Migration Platform automates this process, providing a seamless migration with minimal manual effort.

## The FLIP Migration Platform Advantage

### Automated Migration
FLIP automates SSIS package conversion to Fabric-compatible pipelines, managing data flows, error handling, and optimizations within Fabric.

### Seamless Integration
It extracts and parses SSIS metadata to generate JSON definitions, enabling easy pipeline creation in Fabric.
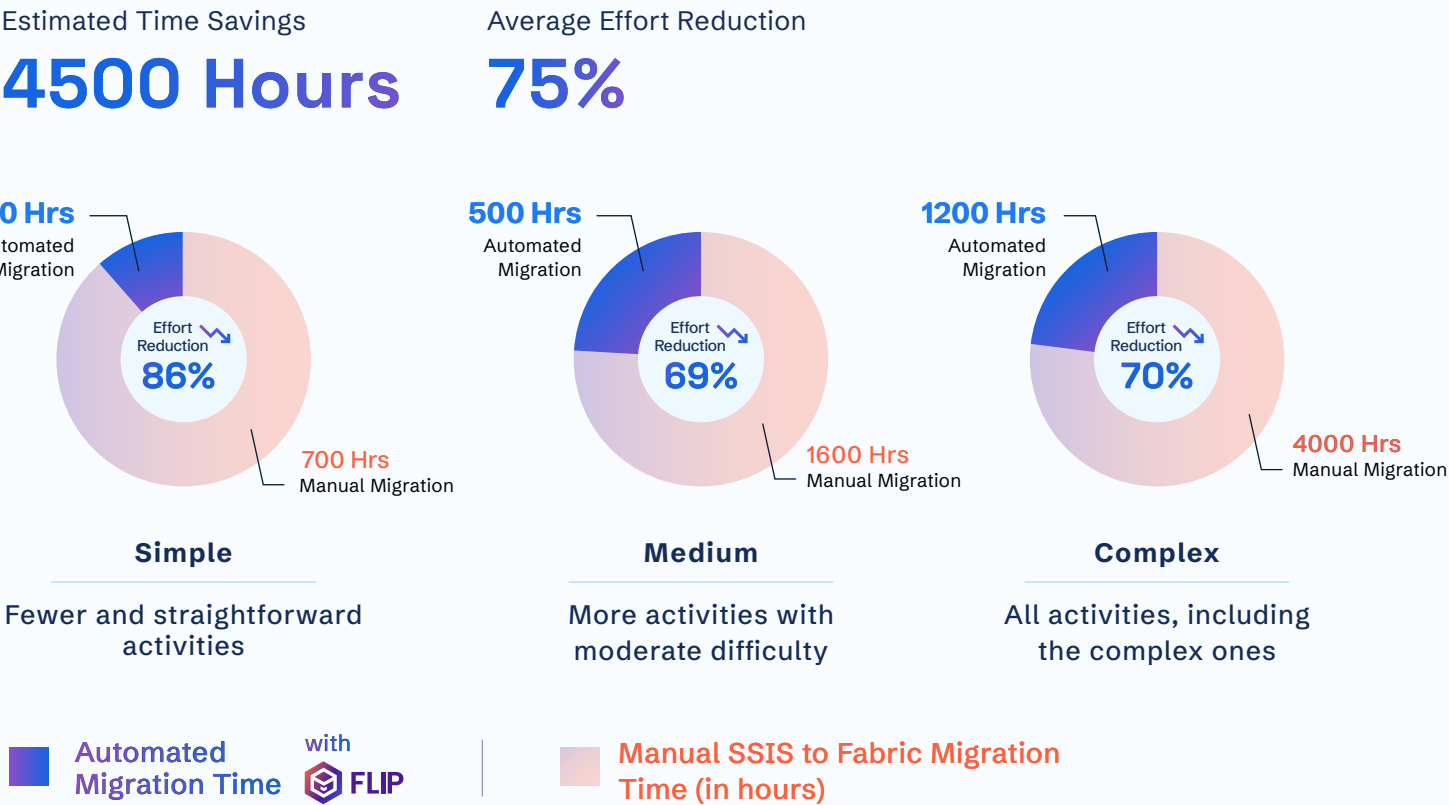
### Efficient Execution
Pipelines are created and managed through Fabric's REST APIs, speeding up deployment and minimizing manual effort.

### Comprehensive Validation
The platform sets up database connections, validates them, and initiates data flow, ensuring smooth migration and operations.

## ROI Realized with Automated Migration

**Estimated Time Savings**
**4500 Hours**

**Average Effort Reduction**
**75%**

**100 Hrs** Automated Migration
Effort Reduction **86%**
**700 Hrs** Manual Migration
**Simple**
Fewer and straightforward activities

**500 Hrs** Automated Migration
Effort Reduction **69%**
**1600 Hrs** Manual Migration
**Medium**
More activities with moderate difficulty

**1200 Hrs** Automated Migration
Effort Reduction **70%**
**4000 Hrs** Manual Migration
**Complex**
All activities, including the complex ones

**Automated Migration Time** with **FLIP**

**Manual SSIS to Fabric Migration Time (in hours)**

*Please note that effort estimations are approximate and subject to a margin of ±10% variability.*

## Why Partner with Kanerika for Your SSIS to Fabric Migration?

### Expert Support
With a dedicated team of experts and a deep understanding of both SSIS and Microsoft Fabric, we ensure a successful migration.

### Timely Project Delivery
We prioritize on-time project completion, allowing your business to maintain operations without significant downtime during the transition.

### Resource and Cost Efficiency
By managing the entire migration process, we minimize the need for additional resources, resulting in significant cost savings.

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**Planning to Migrate from SSIS to Fabric?**
**kanerika.com/meet**

📍 Austin, TX    📍 Atlanta, Georgia    📍 Cordoba, Argentina    📍 Singapore    📍 Hyderabad, India