

Actian Avalanche

Migration Assessment

Migration Assessment Benefits

- Reduce risk
- Save time and associated costs
- Leverage best practices and planning

Migration Assessment Goals

The Migration Assessment is a 4-5-day engagement to enable customers to:

- Understand the migration sizing requirements
- Review current environment to ensure all components are addressed for the purpose of the migration
- Establish application connectivity and analytical requirements
- Confirm data load requirements
- Identify potential issues and risks
- Apply knowledge learned to facilitate migration planning and implementation

Overview

The Actian Avalanche Migration Assessment offers a pre-defined set of professional services tailored to your requirements. The service is designed to assist you with understanding the requirements to migrate to Actian Avalanche and to impart recommendations important to your migration strategy formulation, planning, and implementation.

Service Components

Kickoff

- Review and confirm a joint agenda and scope for the engagement
- Review operational and database requirements and target applications
- Identify and review current database usage, applications, and source systems

Understanding Sizing Requirements

- Acquire insight into the requirements on database size, performance, and concurrency
- Review large, complex or problematic queries and data returned

Review Existing Database

- Review current database schema and existing partitions. Identify candidate tables suited to partitioning on an Actian Avalanche cluster
- Investigate data type mapping requirements
- Examine the utilization of other database objects, database procedures, rules, and constraints
- Review users, roles, permissions, and security requirements

Review Application

- Understand the utilization and application dependencies
- Review connectivity to the database and identify the best suited tool or driver, such as ODBC, JDBC, or .NET
- Review analytical requirements

Review Data Load Requirements

- Review source systems and data load requirements
- Define data loading process for both small and large data sets

Deliverables

- Migration assessment analysis and summary report
- Migration recommendations

Optional Next Steps

Based on the knowledge gleaned from the engagement, we can also assist you with your implementation of the schema conversion, advice and guidance on system migration of your application, or provide more information on the Actian Avalanche Connector QuickStart to help you access data from your favorite SaaS apps including Salesforce, NetSuite, ServiceNow and Workday.

Actian can also facilitate a training workshop should you require preliminary training.

For more information, please contact services@actian.com