Actian Vector QuickStart

QuickStart Benefits

- Actian Vector fully installed and configured for your workload
- Full conversion/migration plan
- Leverage best practices and planning

QuickStart Goals

The Actian's Professional Services team designed the Implementation QuickStart Package as a two-week engagement to enable customers to:

- Install and configure Actian Vector
- Develop a plan to port to or develop your applications on Vector
- Provide preliminary training and knowledge transfer so that your team can quickly become self- sufficient

Overview

The Actian Vector Implementation QuickStart Package offers a pre-defined set of professional services, tailored to your requirements, that is designed to help you get value from Vector quickly and efficiently.

Deliverables

Kickoff

- Review and confirm a joint agenda for the engagement
- Review hardware and Operating System configuration and installation preparations
- Review operational and database requirements and target applications

Installation & Configuration

- Installation and configuration planning
- Review and confirm hardware and Operating System installation
- Install Actian Vector
- Configure Vector for your workload
- Test and confirm installation

Integration Points

- Review data ingestion processes to optimize Vector data loads and updates
- Review application/BI subsystem and advise on front-end application integration and tuning (if needed) to optimize overall performance
- Review any other database integration points and advise on integration approach

Preliminary Training

- Provide preliminary training to get started with using Actian Vector
- Review developer concepts for making the most of Actian Vector

Implementation Assistance

- Assist your team with starting the implementation tasks outlined from the previous steps
- Review basic administrative and operational processes

Database Design

- Review, adapt and deploy schema for the target application or subject area
- Adjust schema based on actual data loaded if needed, based on output from Actian's schema analysis tools

Load & Query

- Load a full set of your data for testing
- Execute a subset of queries against Vector to test and confirm proper query execution
- Identify any SQL syntax refinements that may be needed for functionality and/or performance

Optional Next Steps

Based on the knowledge gleaned from the engagement, we can also assist you with your overall plan to achieve full conversion or migration of your application to Actian Vector.

This includes providing full feedback so that you can appropriately plan:

- SQL conversion if needed
- Data ingestion development and/or integration
- BI subsystem integration
- Functional and performance testing
- Go-to-Production approach
- Monitoring and managing your system once in production
- Additional training needs

For more information, please contact services@actian.com