Note for TCS: CM's role and experience are missing

K2 For A Reduced SharePoint License Cost

Jane* worked as the Software Manager for an American company that produces computer memory and data storage, including dynamic RAM, flash memory, and USB flash drives, headquartered in Boise, Idaho. The client uses K2five and K2 for SharePoint and provides workflow solutions for their business processes. Rather than using two separate licenses, most workflows and other platforms could be handled by K2 Five. Jane wanted to reduce the additional license costs. Jane observed that SharePoint did not fully utilize the K2 and carried out the tasks through other workflow platforms.

Jane approached TCS, their strategic partner since 2008. TCS began its association when Micron acquired Numonyx. TCS started its journey by migrating the Micron with ETL. It eventually showcased its expertise by supporting enterprise applications, infrastructure, and operations.

TCS assigned CM to lead the project and provide a solution after briefing the challenges. The client had acquired licenses for a workflow platform with two separate infrastructures for traditional and SharePoint-based workflow. Over the years, the tool used had lost the competitive edge over other available products. The client was looking to migrate from a SharePoint solution to an enterprise-level workflow solution for better governance and a single-supported application.

The SharePoint workflow solution was required to be scalable to meet the enhanced requirements for different business areas and incurred additional infrastructure and licensing costs. CM faced some challenges with missing governance, two tools for one process, and ineffective utilization.

CM conducted an audit on the usage of the K2 SharePoint application and a viability analysis to migrate the workflows hosted on K2 for SharePoint. He migrated the existing workflows to different platforms to save the annual capital expenditure by over $50K in licensing and other infrastructure costs. He migrated the existing workflows and adjusted the annual licensing terms based on the change. CM finally decommissioned the existing infrastructure.

Jane appreciated CM for the migration as it saved the annual capital expenditure by over $50K in licensing costs and other database licenses. He was instrumental in retrieving a Windows server and MSSQL license costs. The migration resulted in better usage of the existing platforms and governance of workflow solutions.

AM optimized the environments that displayed TCS's expertise in workflow solution delivery. The client recognized TCS and appreciated CM's efforts in creating uniformity in workflow solutions. The TCS team stabilized the workflow platforms that were a part of the infrastructure operations and was in the process of helping consolidate the environment. The client's confidence in TCS's delivery led to an increase in better opportunities.

CM's Bio

CM leveraged his technical expertise to reduce the licensing costs for a computer hardware company. He analyzed the existing licenses and migrated the existing workflows to the scalable K2. CM's thought process and management skills resulted in the successful migration of the environment to K2, which benefitted the client and reduced the licensing costs. The migration resulted in better governance of the workflows.

* Imaginary character created to set the context

Original Story

< K2 for SharePoint License Cost reduction >

TCS is involved in Development and Support of US based large Semiconductor Client. The customer's product is widely used across the Globe. Customer uses K2five and K2for Share Point and to provide workflow solutions for their business process. Rather than using two separate licenses most workflows can be handled by K2 Five and other available platforms and because of which the cost related to additional licenses can be reduced.

The Licenses are renewed every year . It is observed that K2 for SharePoint is not fully utilized, and the work is being done through other workflow platforms.

Client is an American producer of computer memory and computer data storage including dynamic random-access memory, flash memory, and USB flash drives. It is headquartered in Boise, Idaho. Its consumer products are marketed under the brands Crucial and Ballistix. Annual revenue of 2,770 crores USD (2021).

The Client relation with TCS started way back in 2008 when Micron Acquired Numonyx. TCS was started its journey with Micron with ETL migrations. Eventually with the expertise shown TCS was awarded the support of Enterprise applications and Infrastructure and Operations. Workflow Platforms are part of the infrastructure operations where TCS team stabilized and is now in process of helping consolidate the environment.

Background about the client: This is an American producer of computer memory and computer data storage including dynamic random-access memory, flash memory, and USB flash drives. It is headquartered in Boise, Idaho and this semiconductor organization was founded in Boise, Idaho, in 1978.

Business pain points Details: Client had acquired licensing for a workflow platform which came with two separate infrastructures for traditional workflow and SharePoint based workflow. Over the years the tool used had lost the competitive edge over other available products and customer was looking to move from the SharePoint solution to enterprise level workflow solution for better governance and single supported application. Main issues were:-

·   Sharepoint Workflow solution was not able to meet enhanced requirements for different business areas

·   Additional Infrastructure and licensing cost

·   Missing Governance

·   Two tools for one process and ineffective utilization

There was an audit done on the usage of theK2 SharePoint application and viability analysis done to migrate the workflows hosted on K2 for SharePoint to other platforms available. An effort was made to migrate the existing workflows to different platform. Doing so would save annual capital expenditure by over 50K in Licensing and other infrastructure and licensing cost for host and database licenses. The existing workflows were migrated, and annual licensing terms were adjusted based on the change. Existing infrastructure was retired.

Saving of annual capital expenditure by over 50K in Licensing

other infrastructure and licensing cost for host and database licenses. (One windows server license and one MSSQL license cost was retrieved.)

Better usage of existing platforms

Better Governance on workflow solutions

Higher confidence in delivery from Client side has led to scope increase.

Optimization of the environments shows TCS expertise in workflow solution delivery.

Client has recognized the annual saving as Customer Hard Saving and appreciated TCS efforts in creating uniformity in workflow solution for Client.