



Inobits Inc (USA) is a specialized software consulting business that focuses its expertise in business process optimization and workflow office automation. The company operates in areas of next generation breakthrough applications and tools that are designed to amplify the impact of business productivity

COMPANY SNAPSHOT

- Microsoft Gold Partner since 2001
- K2-VAR since 2003
- K2-Consulting Partner since 2003
- K2-Training Partner since 2003
- iTechnology Forms Accelerator - Distributor for USA since 2008

Inobits Inc USA was established in 2004 as a California Corporation and has its origin from its founding company, Inobits Consulting (Pty) Ltd in South Africa (1999).

Case Study

K2.net 2003 (SP4) to K2 blackpearl migration project



Business Overview

When oil was discovered in Alaska in 1968, a consortium of oil companies planning to produce the oil determined that a pipeline offered the best means to transport crude oil from the North Slope to a navigable port in southern Alaska where it could be shipped by tanker to refineries in the US.

In 1970, a pipeline services company was established to design, construct, operate and maintain the pipeline route that would cover 800 miles. Since its start up in 1977 the company has moved more than 15 billion barrels through the pipeline. Today it supplies nearly 17% of the US domestic crude oil production and revenues from oil production & transportation provide approximately 80% of funding for the state government in Alaska.

During 2008, Inobits was requested to assist the pipeline services company with the upgrade of their current K2.net2003 server environment to new K2 blackpearl servers and latest software versions.

Business Objectives:

- Migration of the K2.net 2003 Databases to K2 Blackpearl Databases
- Migration of InfoPath Form Library and XML files from WSS to new MOSS server
- Decommission K2.net 2003 server and WSS server
- Testing of the Migrations
 - Start new Instances on the K2 Blackpearl Server and move them through the process.
 - Move existing Active Instances on through the process

Business Requirements:

- The company wanted to reap the benefits of deploying processes on the latest technologies which were to include K2 Blackpearl, Microsoft SharePoint 2007 and Forms Server 2007
- The company had process development on hold until the new servers could be deployed
- They were running several live processes on the old servers (K2.net 2003, WSS) and had no tools to convert these over to the new environment



Business Benefits Delivered



- A smooth migration methodology which included all the ancillary Microsoft technologies. i.e. migration of InfoPath Forms library from WSS to MOSS 2007
- Reduction in the amount of man hours that would have been required to move the systems into the upgraded environment. It is estimated that total savings in this particular case amounts to 160 - 180 hours of labor; effectively saving the company at least \$ 32,400
- Preservation – This is the only technology which allows for the preservation of all the old data from the legacy K2 process database. The only alternative to migration is to manually plan current instances on the new K2 Blackpearl server. Furthermore, instances will have to be moved on through the process to the correct current activity in an unnatural fashion which will corrupt the audit history. The only way to preserve the original audit history and tracking is to migrate
- Free access to the Inobits migration toolset for future projects

Technical Requirement Details

Old server environment:

- K2.net 2003 SP4 (50 users)
- WSS 3.0
- InfoPath 2003
- SQL 2000

Upgraded to new servers:

- K2 blackpearl 0807 (new server)
- SQL 2005 (SP2)
- InfoPath 2003
- MOSS 2007

Toolsets

- SourceCode BP Migration tool 4.8269.2.0 (beta)
- Inobits K2 Migration Tool XSNFix
- Inobits K2 Migration Tool DBMigrate
- Inobits K2 Migration Tool K2DataChanger

Inobits specializes in:

- **Software Consulting**
 - K2 blackpearl™
 - MS SharePoint
 - Forms Accelerator for K2
- **Training**
 - K2 blackpearl™
 - MS SharePoint
- **B P O streamlining**
 - Finance Processes
 - HR Processes
 - Sales Processes
 - Ops Processes
 - CapEx Processes

CONTACT DETAILS

Ph: 714-371-4232

Fax: 714-371-4001

Email: johan@inobitsinc.com

Inobits, Inc

600 Anton Blvd, Suite 1100

Costa Mesa

CA 92626

USA

WEB SITE

www.inobitsinc.com