

SENTIENT FLIGHT GROUP DEPLOYS ADMANAGER PLUS FOR EFFICIENT MANAGEMENT OF MULTIPLE DOMAINS

“ADManager Plus has been an integral productivity tool in the efforts to standardize and streamline our Active Directory in a dynamically changing environment.”

- William Lucoff, Senior DBA,
Sentient Flight Group

Company for Case Study : Sentient Flight Group, Inc.

Industry : Aviation

Location : Weymouth, MA, USA

About Sentient Flight Group

Sentient is the leading provider of private jetmembership, having launched the initial program in 1999. Upon merging with JetDirect Aviation in 2007, the combined company created a leading, fully-integrated private aviation company with the largest non-fractionalfleet of more than 120 jets under management, eight regional bases, three FAA-approved maintenance facilities and three Fixed Base Operations. In 2007 Sentient also acquired TAG USA Aviation. The resulting unit became known as Sentient Flight Group.

Today, Sentient Flight Group stands as a total aviation solution with a range of services and capabilities, including aircraft charter and aircraft management. With its headquarters at Weymouth, MA (USA), Sentient Flight Group is equipped to fulfill the complete spectrum of private travel needs and requirements at any time, nearly anywhere in the world.

Business Challenge

The increase in competition in the Air Charter Services industry, has led to a dramatic rise in merger pacts and company acquisitions. In the present scenario, acquisitions serve as powerful channels for an organization's fast growth. Post-acquisition activities like business restructuring, resource redeployment and creation of integration mechanisms, are essential to achieve an overall success.

The rapid growth of Sentient during the past 18 months can be accounted to the merger with JetDirect Aviation and the acquisition of TAG USA Aviation in the year 2007. As an immediate outcome, arose the issue of handling two separate and independent domain servers. The challenge of integrating the two separate Domain Servers into one company wide, cohesive Domain without compromising with the accuracy of data was a crucial task for Sentient Flight Group.

Solutions like writing a custom software tool and manually unloading data from a domain and dumping it into the other were evaluated to achieve this task. Both the methods did not prove to be fruitful. While the former had to be given up on the grounds of limited budgets and time constraints, the latter happened to be a resource intensive process. As a result, Sentient decided to adopt a pre-existing commercially available software to merge the domains.

Business Solution

The dynamic nature of the company structure demanded a tool that could integrate independent domain servers and thereby allow storage and retrieval of data irrespective of the resident domains. Among the other software evaluated, ADManager Plus with its innate list of features and reasonable cost margin was an immediate choice. In due course of time, ADManager Plus not only met the immediate needs of Sentient, but also rendered immense support for effective Management and Reporting of the native Active Directory.

“In the short time that we have had ADManager Plus at our site has become a critical tool for the management of our day to day Active Directory data. This has occurred independent of the project it was originally purchased for.”, says William Lucoff, Senior DBA, Sentient Flight Group .

Why was ADManager Plus chosen?

Amongst the several other reasons that led to Sentient's decision to purchase ADManager Plus, the exhaustive list of reports, the batch user creation and modification module and the ability to access and manage multiple domain servers were the most compelling and impressive ones. Auto generation of reports is yet another key feature that has added value to Sentient's choice of ADManager Plus. Reports can be scheduled to be generated at regular time intervals and sent to a specified list of email addresses.

"ADManager Plus aided Rapid discovery, reporting and correction of data anomalies along with the ease of creating new security groups and OUs.", remarks William Lucoff.

The Web-based, interactive and intuitive User Interface of ADManager Plus, facilitates even front line personnel to handle User Administration and Reporting with ease and confidence. Currently, Sentient's Active Directory is efficiently managed by three Help Desk staffs and a Database Administrator(DBA).

Result

The deployment of ADManager Plus has made life easy for Sentient Flight Group. ADManager Plus has not only given the choice of switching between domains, but also enhanced Active Directory Administration and Management at Sentient. The user friendly interface of ADManager Plus makes it possible to be handled even by amateur front line personnel. All the more, ADManager Plus hosts a series of batch execution methods that are easy to deploy and accurate in terms of the updated data. Acquisitions and company expansions are no more thought, as avenues of Domain integration issues by DBAs, thanks to ManageEngine ADManager Plus.

About ADManager Plus

ADManager Plus is a web-based, Windows Active Directory Management & Reporting software that eliminates the need to use command line tools and scripts. You can create multiple user accounts, delegate role-based access rights to manage Active Directory users and objects, modify Active Directory user attributes in bulk, and generate reports from a single AD Manager Plus interface. ADManager Plus hosts a specialized list of reports that are a must to meet Compliance audits like SOX, HIPAA, etc.. In short, ADManager Plus is a compelling and cost-effective requirement of every Active Directory Administrator.