



CASE STUDY

Data Management Automation



Company

The nation's largest, privately-held third-party benefits administrator that serves businesses of all sizes across the US.



Challenge

The company was manually importing data from Excel spreadsheets, including ADP data, Salary Grades, System Access Matrices and Documents of Authority, and organizing it into their database, which was time-consuming and prone to error.



Solution

V-Soft Digital developed a comprehensive backend automation solution that downloads data from Excel files, categorizes it and inserts it into their database. The team also created a centralized dashboard that allowed users to easily search for specific data and view it in one place, as well as generate full reports.



Results

This automation solution significantly reduces the manual workload, lowering operational costs by 46%. The easy-to-navigate dashboard and reporting system allowed for better data collaboration and improved efficiency by 28%.






Lowered
Operational
Costs

46%

Improved
Efficiency

28%

TECHNOLOGIES USED

-  ASP.NET MVC
-  C#
-  Web API
-  jQuery
-  SQL Server

