



### ***Inland Real Estate Group of Companies, Inc.***

The Inland Real Estate Group of Companies, Inc. (“Inland”) is one of the nation’s largest commercial real estate and finance groups. They specialize in creating, developing and supporting member companies that provide commercial real estate-related services and alternative investment funds, including limited partnerships, institutional funds and non-listed and listed REITs, and real estate services for both Inland member companies and third parties.

### ***Objective:***

Inland’s current platform, iSight, includes approximately 5 servers to manage and maintain, totaling roughly up to 600GB worth of information. iSight is a very hands-on platform but with very few options for cloud-based resources. The reporting system is also tedious, running through Microsoft Excel, Pivot reports and Power BI Dashboards. Ultimately, Inland was looking for a solution to help lower maintenance and hardware costs as well as limit security risks with their data on-site.

### ***Solution:***

Inland is a trusted client of ours and our Retransform technical team was tasked to come up with the perfect software solution. Since we have the knowledge in data warehouse architecture, we discussed options with Inland’s team and collaboratively decided to migrate all of their data to the Microsoft Azure Cloud. We implemented a workflow and tasks to complete the project: The use of an Azure SQL database and Azure Data Factory (ADF) will get all the data from different sources (i.e. Salesforce, SQL Database, Flat files etc.). Then we could convert all multiple ETL jobs into the Azure Data Factory (ADF) pipeline, a single ETL tool.

### ***Results:***

The Retransform team created 3 environments: Development (Dev), Test and Production to ensure the information was handled accurately and with delicacy. We provided a system that would minimize the processing time and the dependency for data to be maintained so meticulously. The system uses an Azure Active Directory for extra security precautions. The underlying datasets are now conformed and structured in such a way that can now be easily reused and leveraged for additional reporting purposes. We anticipate with the new cloud environment, on-going hardware costs will be significantly lowered by thousands per month. More importantly, the Microsoft Azure Cloud opens up the client to more cloud and AI Technology at their fingertips: Chabots, Machine Learning and Robotic Process Automation (RPA). Overall, the Inland team was very pleased with the Microsoft Azure SQL Data Warehouse and ADF solution.

## CASE STUDY

“We were impressed with a successful outcome, particularly the seamless collaboration between teams on both sides of the globe. This is technology used at its best.”

***Number of Employees:***  
**>1000**

***Headquarters:*** 2901  
Butterfield Road, Oak  
Brook, Illinois 60523.

***Industry:*** Real Estate

***For more information,  
contact us:***

[www.retransform.com](http://www.retransform.com)  
[sales@retransform.com](mailto:sales@retransform.com)

