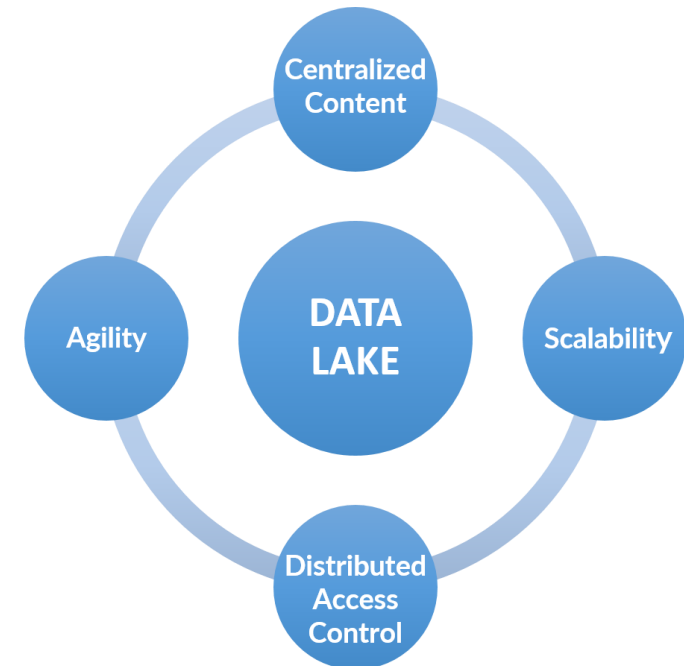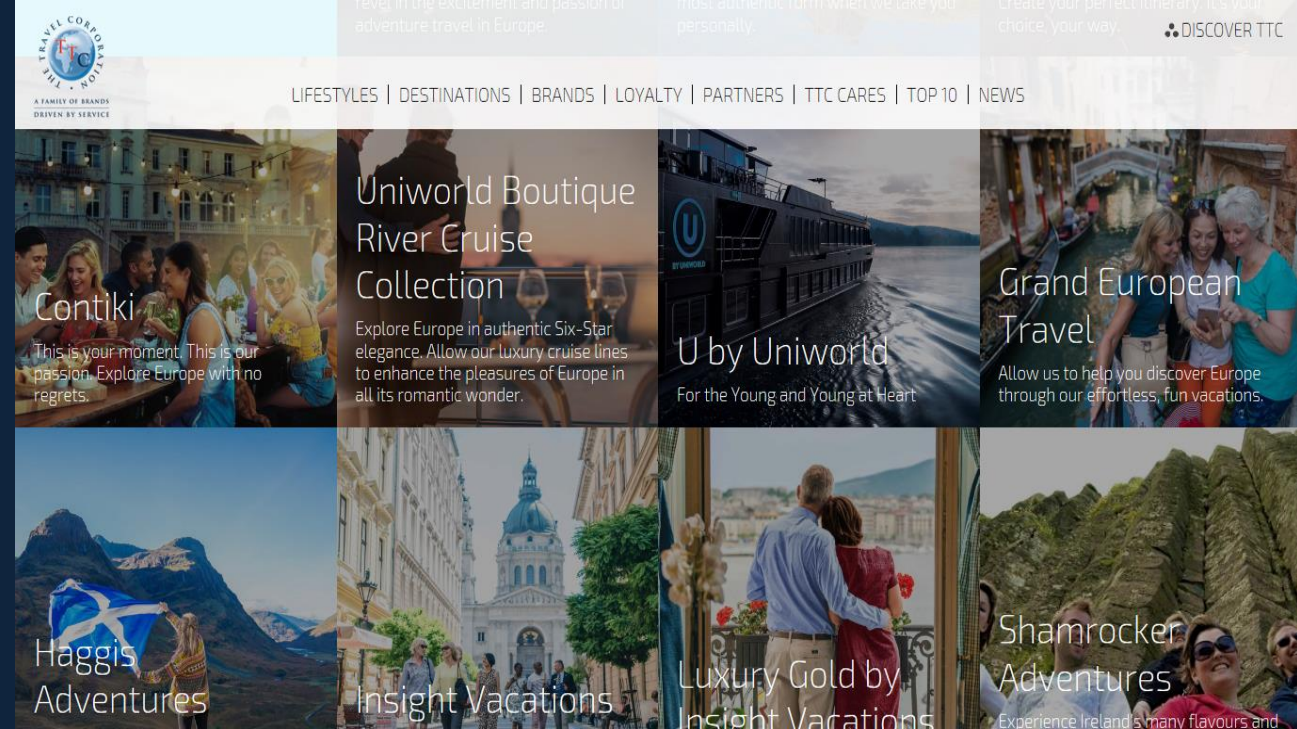# DATA LAKE SOLUTION

Leading UK The Travel Corporation

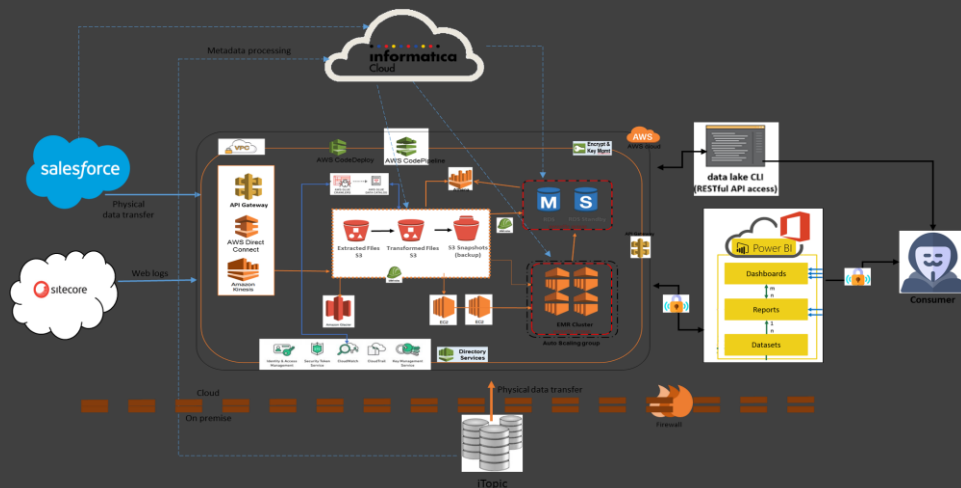### THE CLIENT PROBLEM STATEMENT

Organization is seeking to revamp Data Management platform by introducing new age technologies, strict data governance & security and smooth user experience.

Goal is to develop Data lake solution to revamp their data management platform to drive business insights.

SOLUTION

- NIIT built a system that can facilitate in-depth evaluation of how various brands are performing, and help in identifying untapped opportunities, utilizing in-sights from existing sales and transaction data. Some of Key features of solution are :
  - Robust data governance & security
  - Business focused data processing and dissemination through various channel
  - Structured and unstructured data processing
  - Cloud based future ready architecture
  - Dashboards built on Power BI

Interactive Dashboard and Scorecards

Sales Insights

Time-scale Insights

Customer Insights

Site Analytics

BUSINESS OUTCOME

- Brand and sales insight
- Customer profiling and insights
- Always-on cloud based Data as a Services platform
- Near to real time analytics solution