

Case Study

Cloud-based Data Warehouse System

For a US-based Hospitality giant to manage multi-source data

PROJECT OVERVIEW

The client is a pioneer in F&B and Resort management sectors with strong presence across North America. They wanted to integrate data from business apps like RMS, Cognito forms, Opera, etc. into a single platform. We created a central data warehouse with on-demand BI reporting. This will help the firm in making data-driven decisions.



Capability

Enterprise Services



Industry

Hospitality



Country

US

KEY FEATURES

The data warehouse stores huge amount of records in an easily accessible way. Some of the key features of the solution include:

▶ Comprehensive platform

To manage large sets of data from different Property Management Systems effectively.

▶ Easy data access

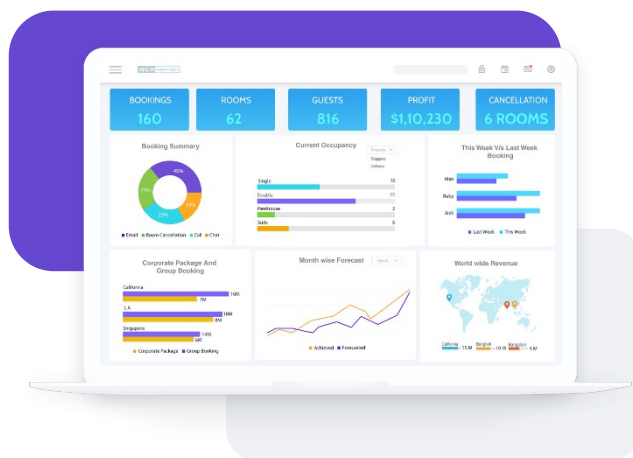
Team members can access business information anytime, anywhere from a central source.

▶ Custom dashboard

Better visibility of property statistics which helps to assess opportunities & risks.

▶ Advanced BI reporting

Custom & on-demand report generation helps understand the company's performance.



CHALLENGES

- ▶ Data stored in silos affecting the data redundancy and reliability
- ▶ No proper system to monitor property's KPIs
- ▶ No customization of BI reports adapting changing business needs

SOLUTION

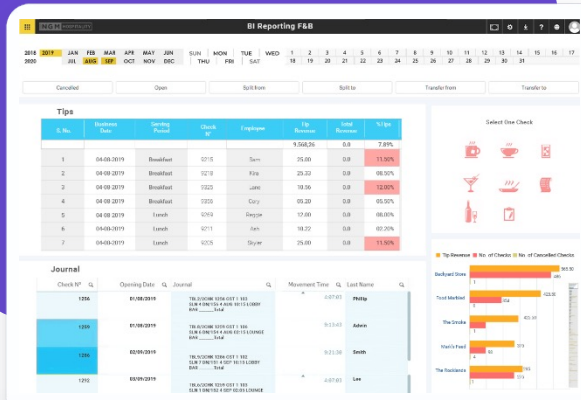
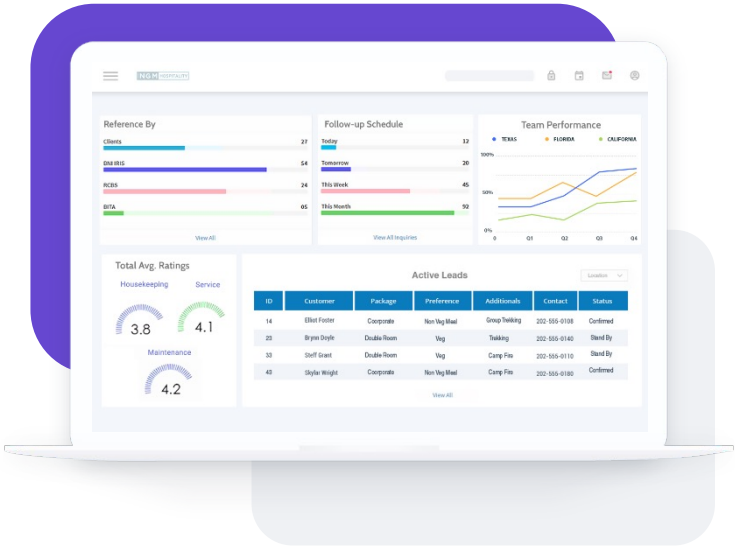
After detailed business analysis, we built a robust data warehouse system. It combines data from various sources offering complete data management & visualization.

Single & powerful repository

Created a single operational data store (ODS). It serves as a data source for the warehouse and supports all required reporting.

Easy data integration

It unifies data from different sources improving communication between business functions.



Customer management

Detail customer profiling and CRM integration help run focused campaigns.

Opportunity assessment & planning

The app helps with a holistic view of business scenarios. It helps to assess risks and offer suggestions.

TECHNOLOGIES & TOOLS



BENEFITS

50%

increase in workflow
efficiency

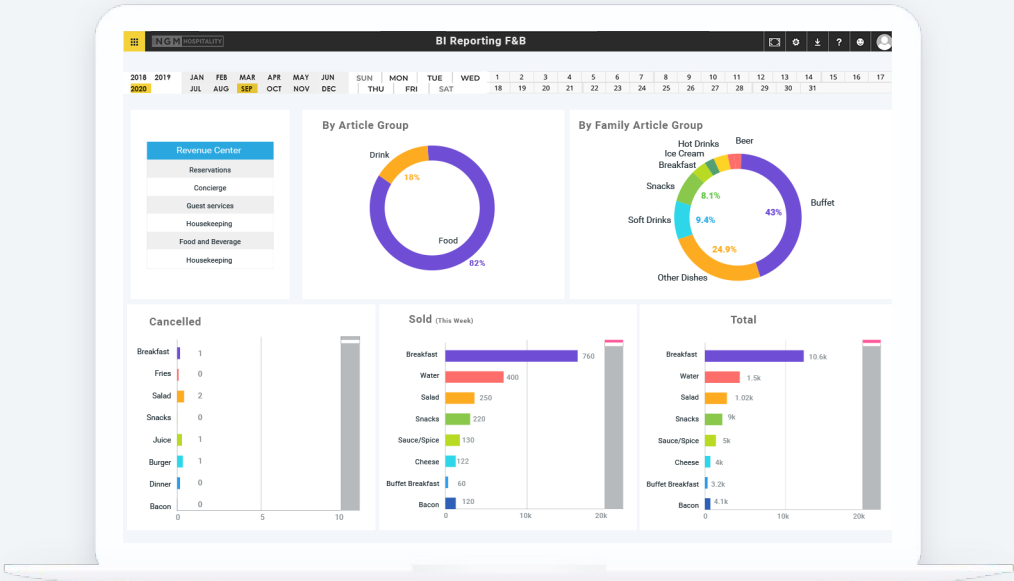
Improved

decision making due to
reporting & visualization

99%

accuracy of business
understanding available on-the-go

PROJECT SNAPSHOTS



ABOUT RISHABH SOFTWARE

We are a global provider of enterprise-grade web, mobile, cloud, and analytics solutions. As a ISO 9001 and 27001 certified software development company, we have two decades of service excellence delivering 1000+ successful projects globally, including the USA, UK, Europe, Middle East, and Australia.

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