

# API Integration Blueprint

## About Us



The customer is an important asset for every business and we are no different. We helped a business in Southeast Asia, involved in developing niche residential and commercial projects, diversify its interests across other businesses, like commercial development, residential development, car park management, interior design, and facilities management

## Challenges faced

**Businesses being part of a large eco and lifestyle mall smart portal, faced challenges in integrating their existing silo enterprise systems to an integrated smart portal. The heterogeneous nature of these systems posed the following integration challenges:**



Monolithic architecture of existing systems made interfacing difficult with other enterprise systems.



Disparate data formats and sources were a key hurdle in achieving interoperability.



Lack of an integration platform led to data redundancy and created operational inefficiencies.

## Requirements of the customer

Businesses want to integrate this Smart Portal across all their existing enterprise systems, like Enterprise Resource Planning (ERP) software, building management, car park management, smart card management, and digital signage controllers.

## How did RightCliQ help?

RightCliQ helps businesses integrate this Smart Portal in the following ways:



By developing an Integration Blueprint.



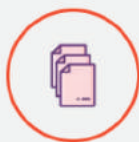
By the identification and implementation of a matured API driven platform.



By designing a re-usable and plugged-in interfaces/services that makes systems interoperable.



By outlining the orchestration and connectivity flows.



By documenting more than 100 API interfaces and it's associated triggers, integration patterns, mapping and transformation rules, and end points.

## Benefits of RightCliQ



By providing an enterprise wide integration platform.



Reduction of costs and increased developer productivity.



Agile integration architecture that promotes re-usability, and thus, rapid time to market for future projects.



By providing higher operational visibility.