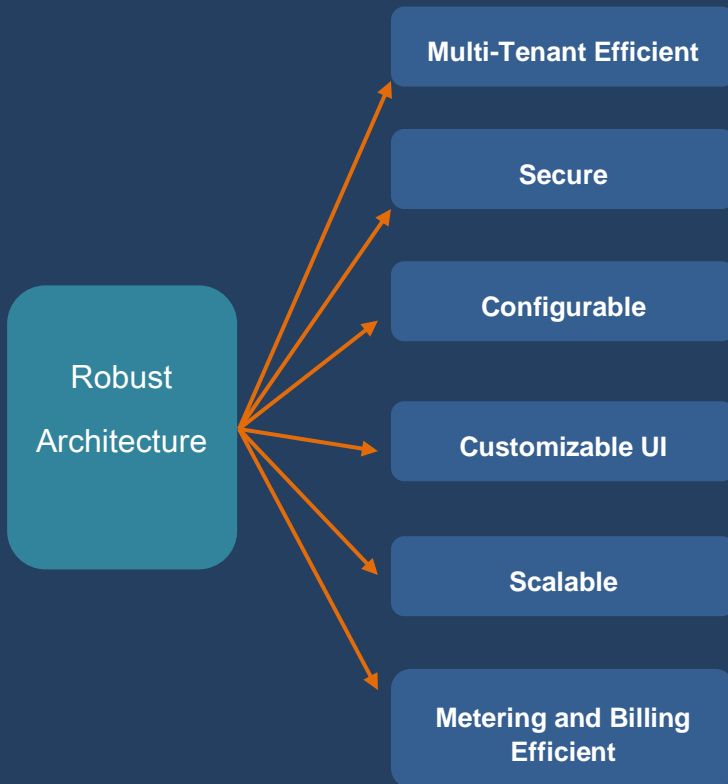




## Accelerating SaaS Success

### Hallmarks of a Superior SaaS Application

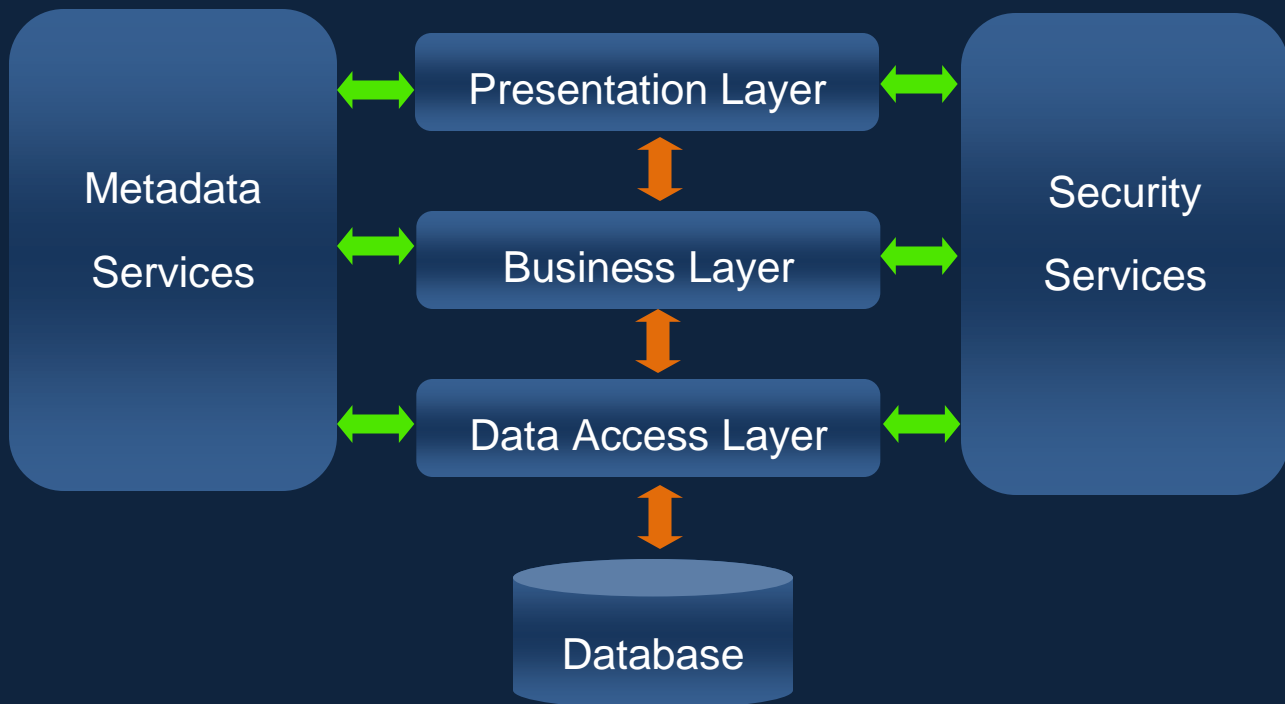


Implementing a successful SaaS application involves a lot more than delivering your existing software over the web. When migrating from an on-premise software model to SaaS or developing new SaaS applications considerable care needs to be given to the following aspects –

- The potential market attractiveness
- The feasibility of migrating from a traditional model to a SaaS model or implementing a new application on the Cloud
- Implementing a multi-tenant architecture
- Pricing strategies
- Customer support and application maintenance

Digital Sabre's SaaS enablement methodology is founded upon the principles of carrying out careful research and analysis, defining a clear SaaS vision and strategy together with you and a step by step process to take you to SaaS success. Our SaaS implementation methodology is backed up by a rapid development process through an architecturally robust Framework and Agile deliveries.

## Sabre SaaS Framework



A layered Framework built on Java/JEE Technologies for robust SaaS application development and rapid deployment

### Metadata Services

The Metadata services of the Framework enables configuration of the application to suit each tenant's specific requirements. It will accommodate customization of the user interfaces, configuration of workflows, data model extensions and access controls.

### Presentation Layer

Web applications with rich user interfaces can be built on the presentation layer.

### Business Layer

Highly specific business logics, workflows will be built in. Essential components of a SaaS application such as Metering, Billing, monitoring and security is addressed through this layer.

### Data Access Layer

Ensures efficient communication with the Database for optimized application performance.

### Security Services

Manages data security and access control of each tenant organization.

# Sabre's SaaS Enablement Methodology



## Analysis

Addressing all critical aspects that need to be evaluated before a SaaS application is developed such as –

- Feasibility study of implementing a SaaS application
- Setting objectives of the SaaS delivery and developing strategy
- Cost benefit analysis

## Gearing

Ground work for implementing the SaaS app –

- Putting together an SLA
- Building a suitable team
- Defining timelines

## Development and Deployment

- Designing a robust SaaS architecture
- Development through an agile process
- Adopting solid SaaS data security practices
- Deploying the application on the Cloud

## Support

Setting up a solid support structure for software upgrades, data management procedures and other support related tasks.

## Key benefits

- Determine quickly and cost efficiently if SaaS is the right model for you
- Avoid costly errors of rushing into SaaS application development
- Have a clear road map for implementing SaaS
- Leverage on Sabre's SaaS Framework and development services for rapid implementation
- Save on development time and cost
- Have a strong support strategy for your SaaS application

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## About Sabre Technologies

Digital Sabre Solutions is a technology innovator specializing in Software as a Service (SaaS) delivery enablement and Product Development Partnering.

We currently operate from locations in Sri Lanka and Charlotte, USA and have been servicing clients across the globe since 2001.

Our extensive experience in delivering Rich Web Applications and servicing SaaS based ISVs enables us to deliver superior consultancy and software development services.

Digital Sabre is a subsidiary of MAS Holdings, an innovation focused company providing design to delivery of apparels with strategic partnerships with the likes of Nike, Speedo and Victoria's Secret.

