

# SPARX ARCHITECTURE PLATFORM DEPLOYMENT

The document outlines the formal proposal of Sparx Systems Products Suite for Honda Motorcycle & Scooter India Pvt. Ltd.



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# 1 INTRODUCTION

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Honda Motorcycle & Scooter India Pvt. Ltd. (HMSI) is a wholly-owned subsidiary of Honda Motor Company, Japan—the world's leading two-wheeler manufacturer. Established in 1999, HMSI commenced its Indian operations in May 2001 and has since become the country's second-largest two-wheeler company, with over 60 million customers nationwide. With a robust manufacturing infrastructure comprising four state-of-the-art plants across Haryana, Rajasthan, Karnataka, and Gujarat, HMSI boasts an annual production capacity exceeding 7 million units. The company's extensive product portfolio includes popular models such as the Activa, Dio, Shine, Unicorn, and CB series, catering to diverse customer preferences. HMSI is also committed to road safety and community development through various Corporate Social Responsibility (CSR) initiatives.

## 2 REQUIREMENTS

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Honda Motorcycle & Scooter India Pvt. Ltd. is evaluating Sparx Enterprise Architect. However, they intend to start their modeling practice using Sparx Systems' cloud offerings to enable effective team collaboration. This proposal includes a comprehensive pricing structure tailored to meet these specific requirements.

- Quote for SaaS offerings
- On-Premises Deployment

## 3 PROPOSED SOLUTION & SERVICES

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### 3.1 OVERVIEW

Sparx Systems specializes in high performance and scalable visual Modelling tools for the planning, design and construction of software intensive systems.

Sparx Systems aims to satisfy the growing needs of business and IT users involved in software and systems development, by providing immediate delivery and ongoing support of affordable, productive and user-friendly Modelling software.

### 3.2 SPARX ARCHITECTURE PLATFORM

The Sparx Architecture platform is comprised of specialized tools to enable modeling and integration.

- **ENTERPRISE ARCHITECT**  
Comprehensive Modelling environment to let users collaborate and create architecture models in a central repository.
- **PRO CLOUD SERVER**  
The RESTful API also lets seamless integration to other Enterprise Tools such as Jira, ServiceNow, etc.
- **EA SAAS**  
EA SaaS is the Cloud-based version of Sparx Enterprise Architect, providing a seamless and collaborative environment for Modelling and design. This document outlines key components and features, including the Sparx Enterprise Architect Application in a web browser and the centralized EA Infrastructure.

The SaaS offerings by Sparx Systems provide a faster, more stable, secure, and user-friendly option for companies. By utilizing these services, businesses can save on upfront and ongoing IT and support costs. This is particularly beneficial for companies that want to get started quickly without the hassle of setting up infrastructure or allocating resources from various parts of the organization.

This offering is ideal for businesses transitioning to a cloud-first strategy. With Enterprise Architecture Modelling readily available through our services, organizations can easily share their models with stakeholders to encourage collaboration.

## 4 TOOL BUILD AND DEPLOYMENT

The proposed Architecture Repository will be based on the Sparx suite of tools.

- Hosting in Sparx Cloud Platform
  - SaaS solution
- On-Premises Deployment

### 4.1 OPTION 1 - ON-PREMISES DEPLOYMENT

For users who prefer a standalone setup, Enterprise Architect, Pro Cloud Server and Prolaborate can be installed directly on their individual machines. This includes managing databases and licenses locally. Users who already have the infrastructure can opt for a central deployment, where licenses are deployed on top of their existing systems. See the pricing table below for cost details.

Please note that this option covers the cost of the software licenses only.

#### 4.1.1 Pricing for On-Premises Deployment

No	Service	Qty	Unit Price/Year	Annual Price USD
1	Enterprise Architect Corporate Edition Floating Licenses	5	\$ 425.00	\$ 2,125.00
	<b>Total</b>			\$ 2,125.00

**NOTE:** If you would like to add any integrations (Jira, Confluence), they will be charged additionally as add-ons to the subscription. You can refer to the list of supported integrations [here](#).

### 4.2 OPTION 2 - SAAS DEPLOYMENT FOR SINGLE-TENANT

To empower your EA practices, we will be hosting everything that is required to access Enterprise Architect using your browsers i.e., EA SaaS, Enterprise Architect (EA) repositories, Pro Cloud Server, and Floating License Server using Amazon Web Services, the world leaders in Cloud Computing Services. So, you need not worry about security, uptime, and reliability.

The offering is appropriate for businesses transitioning to a cloud-first strategy. Get started with Enterprise Architecture Modelling.

A full SaaS deployment of the Architecture platform using a security-optimized architecture to allow

**Solution features include:**

- Users
  - Streaming for 5 concurrent Sparx EA users
  - Up to 15 EA SaaS named accounts
  - Single tenant dedicated cloud infrastructure in the client's region.
  - MSSQL (Web) based repository.
  - Up to 5 Repositories.
  - Dedicated Vulnerability Monitoring and automatic mitigation.
  - Dedicated Web Application Firewall for enhanced security.
  - The EA SaaS is configured to Initialize the start-on-demand that is available 24/7.
  - SSO integration for EA SaaS with Custom Branding.
  - Check the [video](#) for a quick look at EA SaaS.
  - Premium Anti-Virus protection.
  - Performance and availability monitoring.
  - Dedicated Load balancers for optimal resource distribution.
  - Performance Optimization enabled with Reserved IOPS for guaranteed performance.
  - The recovery point improved by 12 hours from Standard Database backup.
  - Web access to manage the Floating license management.
  - EA model migration (Up to 5 repositories).
  - Model and Environment Restoration - On Demand - high Priority.

The proposed solution includes,

Feature	Requirement
<b>Set-Up</b>	<ul style="list-style-type: none"> <li>• Set up and configuration of the Sparx EA repository.</li> <li>• Set up Sparx EA access via internet streaming service.</li> <li>• SSO(SaaS)</li> </ul>
<b>Hosting</b>	<ul style="list-style-type: none"> <li>• DB Repository Hosted on Cloud</li> <li>• <b>SaaS on Asia Pacific (Mumbai) <i>ap-south-1</i> AWS.</b></li> <li>• Secure architecture compliant with ISO 27001, SOC2, and AWS Foundational Compliances.</li> </ul>
<b>Technical Support</b>	<ul style="list-style-type: none"> <li>• 2nd Line Support – business hours</li> <li>• Backup/Recovery Services</li> </ul>
<b>Product Management</b>	<ul style="list-style-type: none"> <li>• Sparx EA license management</li> </ul>



#### 4.2.1 Option 2 Pricing for SaaS Deployment Single-Tenant

No	Service	Qty	Unit Price/Year	Annual Price USD
1	EA SaaS Enterprise Standard Edition	5	\$ 900.00	\$ 4,500.00
2	Enterprise Architect Corporate Edition – Floating Licenses	5	\$ 425.00	\$ 2,125.00
3	Sparx Cloud Platform – Single Tenant	1	\$ 9,100.00	\$ 9,100.00
	<b>Total</b>			\$ 15,725.00

#### Note:

- The EA tool will be hosted in the cloud platform using a streaming solution - AWS Appstream. A SaaS streaming solution is required to enable users to access EA via a browser. Therefore, **line item 1. EA SaaS Enterprise Standard Edition** mentioned in the pricing table is for the streaming solution cost.
- The EA SaaS licenses are floating licenses. For every 1 EA SaaS license procured, up to 3 user accounts can be registered, concurrency is limited to the available number of floating licenses.
- The cost of integration has not been included in the pricing mentioned above. If you would like to add any integrations, please let us know we will discuss the requirements and update the pricing accordingly.

## 5 TERMS AND CONDITIONS

- Fees shown are exclusive of any applicable local taxes
- The fees assume work to be carried out remotely.
- For mobilization to begin, Sparx Global Services Pty Ltd will require receipt of signed 'Acceptance to Proceed' / PO at least 4 weeks prior to the initiation of work
- An appropriate invoice will be presented at the end of each project milestone. Payment terms are 30 days from receipt of the invoice.
- This proposal is valid for 30 days.