

# SPARX ARCHITECTURE PLATFORM DEPLOYMENT

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



## **CONTENTS**

1	Introduction -----	1
2	Requirements-----	1
3	Proposed Solution & Services-----	1
3.1	Overview -----	1
3.2	Sparx Architecture Platform-----	1
4	Tool Build and Deployment -----	1
4.1	PaaS Deployment for Single-Tenant-----	2
4.1.1	PaaS Deployment for Single Tenant -----	3
5	Training and Onboarding -----	3
5.1.1	Pricing for Training & On-Boarding-----	4
6	Terms and Conditions-----	4
7	Assumptions/Prerequisites-----	4

# 1 INTRODUCTION

---

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

---

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 PaaS offerings

## 3 PROPOSED SOLUTION & SERVICES

---

### 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.

## 4 TOOL BUILD AND DEPLOYMENT

---

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

- Hosting in Sparx Cloud Platform

- PaaS Solution

## 4.1 PAAS DEPLOYMENT FOR SINGLE-TENANT

Sparx EA platform can also be availed as a PaaS Platform as a Service. If your organization already has the EA Application installed on users' computers or if there are not hassles installing Enterprise Architect Application, the team can get started with just the EA Platform to the cloud. This transition enables your modelling team to connect to a faster and more reliable cloud infrastructure, facilitating seamless collaboration.

This option offers a Cloud version of the platform that exclusively focuses on essential EA-related infrastructure, such as repositories and floating licenses, hosted in the cloud.

Solution features include:

- **Users**
  - 5 concurrent Sparx EA users (Modelers, floating).
- **Single - Tenant**
  - Single tenant dedicated cloud infrastructure in the client's region.
  - MS SQL (Web) based repository.
  - Up to 5 Repositories.
  - Dedicated Vulnerability Monitoring and automatic mitigation.
  - Dedicated Web Application Firewall for enhanced security.
  - 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.
  - 24\*7 Performance and availability monitoring

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> </ul>
<b>Hosting</b>	<ul style="list-style-type: none"> <li>• DB Repository Hosted on cloud.</li> <li>• <b>PaaS on Asia Pacific (Mumbai) ap-south-1 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>



#### 4.1.1 PaaS Deployment for Single Tenant

No	Service	Qty	Unit Price/Year	Annual Price USD
1	Enterprise Architect Corporate Edition – Floating Licenses	5	\$425	\$ 2,125.00
2	Sparx Cloud Platform Infrastructure	1	\$9,100	\$ 9,100.00
	<b>Total</b>			<b>\$ 11,225.00</b>

**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](#).

## 5 TRAINING AND ONBOARDING

The Build and Setup phase will be followed with a hands-on training to handover to the Honda Motorcycle & Scooter India Pvt. Ltd. team and ensure smooth continuity. The training will be delivered to 4 audience groups

- Modellers – Architects who intend to use Sparx EA for design and modelling.
- End Users – Reviewers and Collaborators to use the web platform to review and share feedback on models
- Admins – Intended to be the model administrators and model managers
- Trainers – Internal Honda Motorcycle & Scooter India Pvt. Ltd. trainers (train the trainers)

The training will be 3 days, planned and split amongst the audience group. The dates and session duration will be determined based on audience availability and preference. The training will demonstrate how the Architecture Toolset can be used to create architecture artifacts using the agreed templates.

We offered EA tool-oriented trainings for global corporate teams to make the participants efficiently achieve the goals. Our training will be offered in both theoretically and practically by hands-on practical exercises at the end of each section in the live EA models. EA Expertise in the tool enables training the practitioners with the features that are expected to be most useful in their day-to-day activities.

We offer standard and customized Enterprise Architect training programs. Our Skilled trainers with proficiency in ArchiMate, Code Engineering, Business Analysis, SysML, BPMN, etc. will provide comprehensive training with practicum approach.

You can completely customize the training course agenda according to your requirements.

The customized training program would require 24 instructor-led training hours over the course of 3 working days. As end of the tool deployment, the training will be offered by experienced Sparx EA consultant, the days can be split into multiple half day sessions, as per the team's preference.

#### 5.1.1 Pricing for Training & On-Boarding

Item	Duration	Rate Per Day (USD)	Total (USD)
Sparx Architecture Training	3 Days	USD 1000	USD 3000

## 6 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.

## 7 ASSUMPTIONS/PREREQUISITES

---

The assumptions below were used to scope this engagement based on information provided by the client:

- The Microsoft Teams platform will be used as a collaboration tool for the project's duration.
- Honda Motorcycle & Scooter India Pvt. Ltd.'s sponsorship and engagement are essential throughout
- Provide a Single Point of Contact (SPoC) / Sponsor to liaise with during this engagement
- Inform the team of any developments in other programs that might impact the successful delivery of the engagement.
- Joint understanding and continued management of expectations through regular (to be agreed) delivery checkpoints.