

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

The following Corrigendum is hereby issued against RFP for Selection of Vendor for Managing IHMCL Wallet Published on dated 28.11.2018:

Serial Number	Section	Original Clause	Updated Clause
1.	Scope of Work; Clause vii; Page 30	<p>...</p> <p>a) Take over the My FASTag mobile application source code on an as-is basis</p> <p>b) Update the application to remove all bugs associated with the app as reported by various stakeholders.</p>	<p>...</p> <p>a) Take over the My FASTag mobile application source code on an as-is basis, <u>and host the same on their Data Centre or on Ministry of Electronics & Information Technology (MEITY) approved cloud vendor (http://meity.gov.in/content/gi-cloud-meghraj) with ISO 27017 and ISO 27018 standards. It is however clarified that, the source code of the mobile application is, and shall continue to be, a property of IHMCL. The responsibility of the selected Bidder/Contractor shall be to update the code as per requirements specified in the RFP. Also, the selected Bidder/Contractor is required to comply with all statutory provisions regarding update/maintenance of the mobile application.</u></p> <p>b) Update the application to remove all bugs associated with the app as reported by various stakeholders.</p>
2.	Conditions of Contract; Clause vii; Page 49	<p>...</p> <p>a) Take over the My FASTag mobile application source code on an as-is basis</p>	<p>...</p> <p>a) Take over the My FASTag mobile application source code on an as-is basis. <u>and host the same on their Data Centre or on Ministry of Electronics & Information Technology</u></p>

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

Serial Number	Section	Original Clause	Updated Clause
		b) Update the application to remove all bugs associated with the app as reported by various stakeholders.	<p><u>(MEITY) approved cloud vendor (http://meity.gov.in/content/qi-cloud-meghraj) with ISO 27017 and ISO 27018 standards. It is however clarified that, the source code of the mobile application is, and shall continue to be, a property of IHMCL. The responsibility of the selected Bidder/Contractor shall be to update the code as per requirements specified in the RFP. Also, the selected Bidder/Contractor is required to comply with all statutory provisions regarding update/maintenance of the mobile application.</u></p> <p>b) Update the application to remove all bugs associated with the app as reported by various stakeholders.</p>
3.	Scope of Work; Clause iv; Page 29	<p>...</p> <p>i) The Bidder shall be responsible for carrying out all the required documentation for Know Your Customer (KYC) forms for all the customers as per existing guidelines issued by Reserve Bank of India (RBI) and as amended in future.</p>	<p>...</p> <p>i) The Bidder shall be responsible for carrying out all the required documentation for Know Your Customer (KYC) forms for all the customers as per existing guidelines issued by Reserve Bank of India (RBI) and as amended in future.</p> <p>j) The Bidder may charge the fees of Payment Gateway to the user as per existing RBI regulations and industry</p>

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

Serial Number	Section	Original Clause	Updated Clause
			practice, post approval from IHMCL. However, the Bidder is required to inform the customers (via online) regarding the potential fees associated with usage of Payment Gateway before charging the same.
4.	Conditions of Contract; Clause vii; Page 48	... i) The Contractor shall be responsible for carrying out all the required documentation for Know Your Customer (KYC) forms for all the customers as per existing guidelines issued by Reserve Bank of India (RBI) and as amended in future.	... i) The Contractor shall be responsible for carrying out all the required documentation for Know Your Customer (KYC) forms for all the customers as per existing guidelines issued by Reserve Bank of India (RBI) and as amended in future. j) The Contractor may charge the fees of Payment Gateway to the user as per existing RBI regulations and industry practice, post approval from IHMCL. However, the Contractor is required to inform the customers (via online) regarding the potential fees associated with usage of Payment Gateway before charging the same.
5.	Scope of Work; Clause iv c; Page 29	It should also have provision for an auto debit enabling system.	It should also have provision for an auto debit enabling system <u>(if the feature is enabled by the Customer's issuer bank).</u>

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

Serial Number	Section	Original Clause	Updated Clause
	Conditions of Contract; Clause iv c; Page 48		
6.	Scope of Work; Clause v c; Page 30 Conditions of Contract; Clause v c; Page 49	Maintain the FASTag inventory on behalf of IHMCL and share details of the inventory and future requirements with IHMCL on a weekly basis	Maintain <u>and distribute</u> the FASTag inventory on behalf of IHMCL and share details of the inventory and future requirements with IHMCL on a weekly basis
7.	NA	NA	<u>Appendix 1 – Details of the My FASTag mobile application</u>
8.	Annexure B; Page 52	3. Name of the Statutory Auditor certifying the documents along with his/ her Membership number, if applicable	3. Name of the Statutory/ <u>Internal</u> Auditor certifying the documents along with his/ her Membership number, if applicable:
9.	Annexure E; Page 56	Format for Power of Attorney	Format for Power of Attorney

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

Serial Number	Section	Original Clause	Updated Clause
			<u>It is clarified that Bidders may submit equivalent documents (for example, delegation of power, board resolution copy), in lieu of this document, as applicable</u>
10.	Annexure D; Page 54	Annexure D: Bidder's Annual Turnover	Annexure D: Bidder's Annual Turnover <u>It is clarified that Bidders may submit equivalent documents issued by statutory auditor, in lieu of this document, as applicable</u>
11.	Clause 3.11.d; Page 24	d. Commencement of Services: The Successful Bidder is expected to commence the Services as per key activity timelines prescribed in the RFP. If the Successful Bidder fails to either sign the Agreement, commence the services or fails to demonstrate proof of Indian Highways Management Company Limited performance, as specified herein, IHMCL may invite the second lowest cost (i.e. L2) Bidder for contract signing. In such an event, the EMD/ Performance Security, as the case may be, of the first ranked Bidder shall be liable to be forfeited.	d. Commencement of Services: The Successful Bidder shall commence the Services <u>within 120 days of award of LOA</u> as per key activity timelines prescribed in the RFP. <u>It is further clarified that the engagement period of 24 months will start from the data of commencement of services, or 90 days from award of LOA, whichever is earlier. Further, if</u> If the Successful Bidder fails to either sign the Agreement, commence the services or fails to demonstrate proof of Indian Highways Management Company Limited performance, as specified herein, IHMCL may invite the second lowest cost (i.e. L2) Bidder for contract signing. In such an event, the EMD/ Performance Security, as the case may be, of the first ranked Bidder shall be liable to be forfeited.

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

Serial Number	Section	Original Clause	Updated Clause
12.	Clause 5.1.17; Page 45	n) Sub-Contracting The Service Provider shall not sub-contract any assignment to a third party. The Service Provider shall remain solely responsible for all works under this Agreement.	n) Sub-Contracting The Service Provider shall not sub-contract any assignment to a third party without approval of IHMCL . The Service Provider shall remain solely responsible for all works under this Agreement.

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

Appendix 1 – Details of the My FASTag mobile application

IHMCL has developed a mobile application and related website to allow FASTag customers to register their FASTag with any bank, or with IHMCL's wallet. The subsequent sections capture the Functional and Non-Functional requirements of the app and website.

1.0 Non Functional Requirements

Application Server

- Windows Server 2012 R2
- IIS 8
- Twilio SDK
- Ruby on Rails with Bitnami Stack
- Mongo DB 4.0

Currently, the Application and Database are hosted on a single Server. Later stages, whenever traffic increases, there may be need to deploy different servers for the same.

Hardware requirements

- 16 GB RAM
- 4 Core
- 2 x Intel Xeon 2GHz Processor
- 144 GB Storage

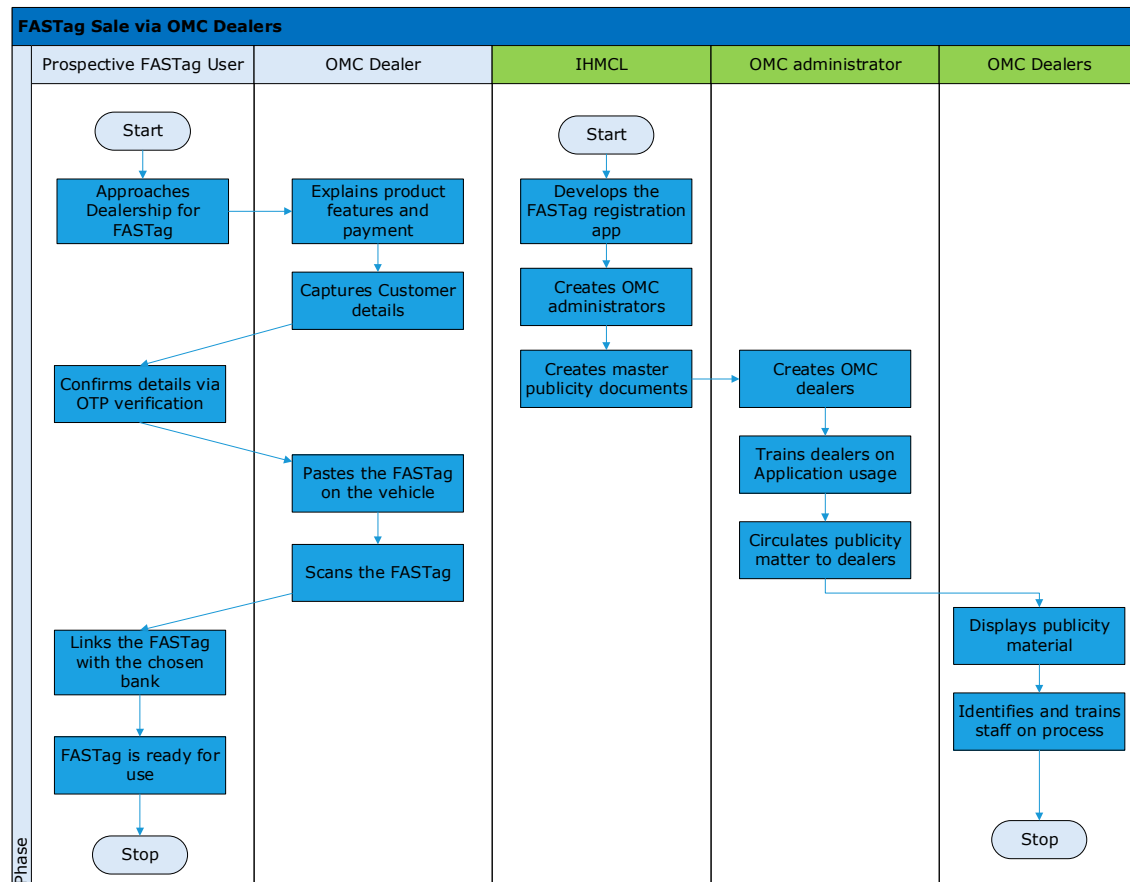
Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

2.0 Functional Requirements

The App shall primarily be used to support sales of FASTags via various outlets. The App will have functionality to link the relevant FASTag with Customer's saving account, or IHMCL's wallet. The process flow of the ecosystem is as follows¹



The key components of the registration eco system are as follows:

- POS App – To be used by the dealer who is selling the FASTag to the Customer
- Customer App – Also known as My FASTag. To be used by Customers to enter Bank details for registration and for loading money in their FASTags
- Website – To be used to admin related activites like dealer, sub dealer and relevant account maintenance. Also, allows for generation of reports like Tag sales across dealers, inventory details, etc.

¹ OMC – Oil Marketing Companies. The App is currently designed for use at Petroleum outlets. However, the design will allow it to be expanded to more of such dealerships in future, if required.

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

The following sections capture the process flow between these apps and website:

1) Key Steps POS App

- a. User will approach the agent for the Tag (In outlets like Petroleum pumps of HPCL/BPCL etc)
- b. Agent scans the QR code of the tag post login into the app (The Agents are required to have app on their mobile and also have the inventory of FASTags).
- c. Agent will enter details of the customer like name, email, mobile number, Customer's bank choice, etc.
- d. Post submission, the information will be passed NPCI mapper and the tag info in the database will be updated to "Blacklisted"
- e. An SMS will be sent to Customer's mobile number with next steps to be followed for also sends a SMS to the customer mobile number.

2) Key Steps: Customer App

- a. The Customer will enter select his/her bank, or Customer Account, and the app shall redirect flow to the relevant page
- b. Customer will select details at the URL
- c. Post success, the FASTag will be linked with Customer's Account/IHMCL wallet.
- d. A message will be sent to NPCI regarding bank status and of removing the FASTag from Blacklist.

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

3) Web application (admin) Features:

S.no	Partner	User Details/ Authorities
1	IHMCL	<p>Type 1: Super Admin (max 1) This user created from the backend with the following permissions</p> <ul style="list-style-type: none"> • Create/inactivate/edit IHMCL admins • Create/inactivate/edit ETC Vehicle Classification • Create/inactivate/edit cities specific to states <p>Type 2: Admin This user type is created by the super admin by providing name, email, mobile, login and password. Authorized Permission :</p> <ul style="list-style-type: none"> • Create/Edit/Inactivate Fastag Manufacturer • Create/Edit/Inactivate Bank • Create/Edit/Inactivate OMCs • View Inactive partners list and activate the inactive partners • Request tags • Search/View the requested tag details by admin and other users • Search/view the duplicate dispatched tag details • Search user by Mobile Number/name/email
2	OMC	<p>Type 1: Companies This user is created by the IHMCL admin by providing name, email, mobile and vehicle class. Upon registration login credentials shall be sent to the registered email. Authorized Permission :</p> <ul style="list-style-type: none"> • Create/Edit/Inactivate Branches • View/Activate the inactive branches • Request tags • View TIDs list • View the duplicate dispatch(s)

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

		<p>Type 2: Branches</p> <p>This user is created by the company admin by providing name, email, mobile, contact person form the branch, zone, region and description. The login credentials will be sent to the registered email</p> <p>Authorized Permissions:</p> <ul style="list-style-type: none"> • Create/Edit/ POS users • View/Activate Inactive POS users • Search POS users by name, email and mobile <p>Type 3: POS Users</p> <p>This user is created by the branch admin by providing name, email, mobile, contact person form the branch, address and description. The login credentials will be sent to the registered email.</p> <p>Authorized Permissions:</p> <ul style="list-style-type: none"> • Create customer and assign tags to the customer • Resend confirmation SMS to the customer • Request tags from the tag manufacturer • Accept tags uploaded by the manufacturer • View the tags list • View the duplicate dispatch's • Search customer by mobile, email, name and TID
3	Fastag Manufacturer	<p>This user is created by the IHMCL admin by providing name, email and mobile number and login credentials shall be sent to the registered email ID</p> <p>Authorized Permissions:</p> <ul style="list-style-type: none"> • View tags requested • Download the template for uploading tags • Upload tags specific to order/request received • View the uploaded TIDs list • View the duplicate TIDs uploaded in to the system

4) Application flow

Process for ordering tags

- Select the empanelled tag manufacturer
- Select the vehicle class and quantity
- Place the order

Process for uploading tags

- Select the order for which tags to be uploaded
- Download the template for the order
- Enter TID and Tag ID specific to the order in the template
- Upload the template specific to the order

Process for assigning tag to the customer

- Accept the tags uploaded in the system specific to order
- Scan/manually enter the TID
- Enter customer basic details like name, email and mobile number
- Enter customer vehicle details – vehicle number and chassis number
- Submit the details

Process for linking Fastag with Bank account

- Download & install the IHMCL POS mobile app
- Login using the reference number and OTP sent to the registered mobile number
- Select the bank
- Enter the account information specific to the bank
- Upload the details requested by the bank and submit

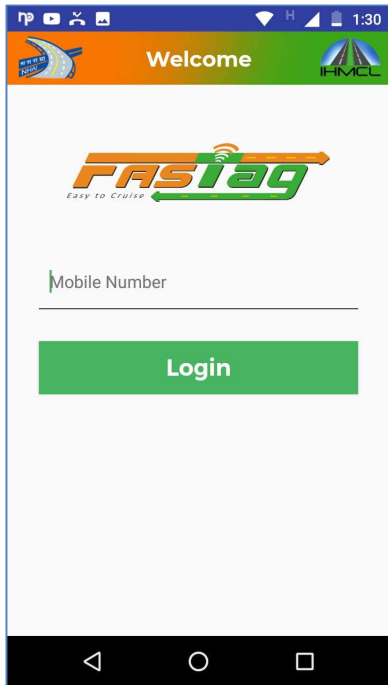
Process for recharging Fastag

- Download & install the IHMCL POS mobile app
- Register the mobile number with which accounts are associated
- Select the bank with which vehicle vpa is associated
- Enter vehicle number
- Validate the Fastag VPA
- Proceed for payment either by creating a new UPI id or using the other apps

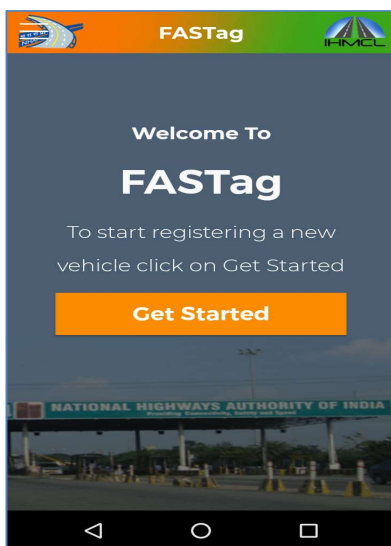
5) Application Screenshots

The screenshots of the App are captured for better understanding of the same

1. POS App Login Screen



2. Home Screen (POS App)



RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

3. Home Screen (POS App)



4. Customer details (POS App)

A screenshot of a mobile application interface for a Point of Sale (POS) system, specifically the "Customer Details" screen. The top header is orange with a logo on the left, the text "Customer Details" in white, and another logo on the right. Below the header, the form contains several input fields, each preceded by a red asterisk indicating a required field: "First Name", "Last Name", "Mobile number", "Select Bank" (with a dropdown arrow), "Email Id", "Pin Code", "Select State" (with a dropdown arrow), and "Select City" (with a dropdown arrow). At the bottom of the form area is a green button with the white text "Next". The very bottom of the screen shows the standard Android navigation bar with back, home, and recent apps icons.

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

5. Vehicle details (POS App)

← **Vehicle Details**

* Vehicle Number

* Select Commercial Type ▼


Chassis Number

4 - Car/Jeep/Van

4

Next

6. Summary Screen (POS App)

 **Customer Summary**

Customer Details

Customer name : Rajesh kumar

Mobile No : 7794849054

Bank name : IndusInd Bank

Email id : uppu603@rediff.co
m

State : Bihar

City : Patna

Pincode : 402121

Vehicle Details

Vehicle number : BH08FE6789

Vehicle type : Non Commercial
Vehicle

Chassis number : 123456

Vehicle class : 4 - Car / Jeep / Van/
Tata Ace

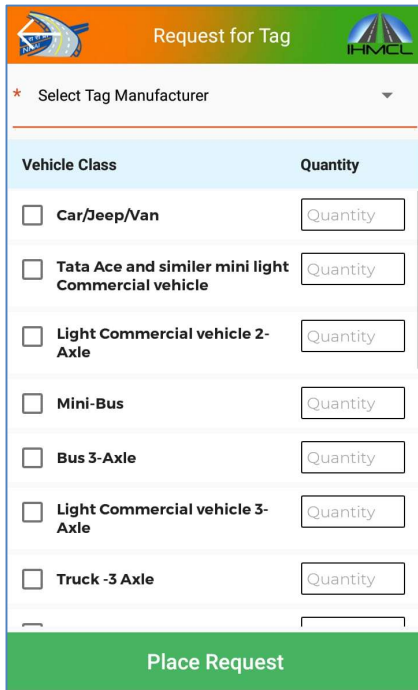
Submit

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

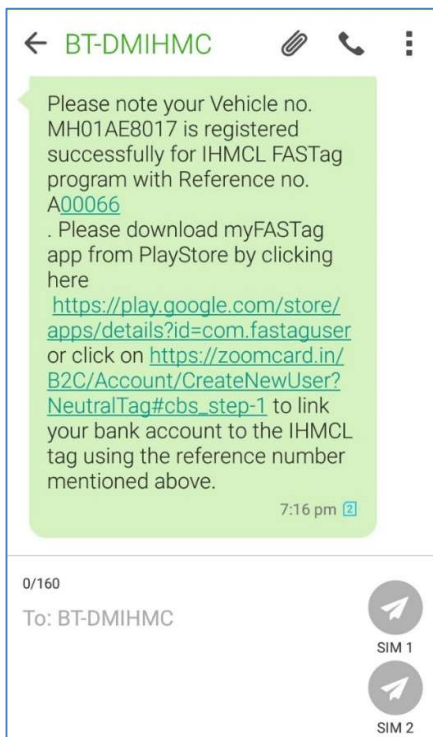
7. Request for Tags (POS App)



Vehicle Class	Quantity
<input type="checkbox"/> Car/Jeep/Van	<input type="text" value="Quantity"/>
<input type="checkbox"/> Tata Ace and similar mini light Commercial vehicle	<input type="text" value="Quantity"/>
<input type="checkbox"/> Light Commercial vehicle 2-Axle	<input type="text" value="Quantity"/>
<input type="checkbox"/> Mini-Bus	<input type="text" value="Quantity"/>
<input type="checkbox"/> Bus 3-Axle	<input type="text" value="Quantity"/>
<input type="checkbox"/> Light Commercial vehicle 3-Axle	<input type="text" value="Quantity"/>
<input type="checkbox"/> Truck -3 Axle	<input type="text" value="Quantity"/>

Place Request

8. Message received by Customer



← BT-DMIHMC

Please note your Vehicle no. MH01AE8017 is registered successfully for IHMCL FASTag program with Reference no. [A00066](#). Please download myFASTag app from PlayStore by clicking here <https://play.google.com/store/apps/details?id=com.fastaguser> or click on https://zoomcard.in/B2C/Account/CreateNewUser?NeutralTag#cbs_step-1 to link your bank account to the IHMCL tag using the reference number mentioned above.

7:16 pm

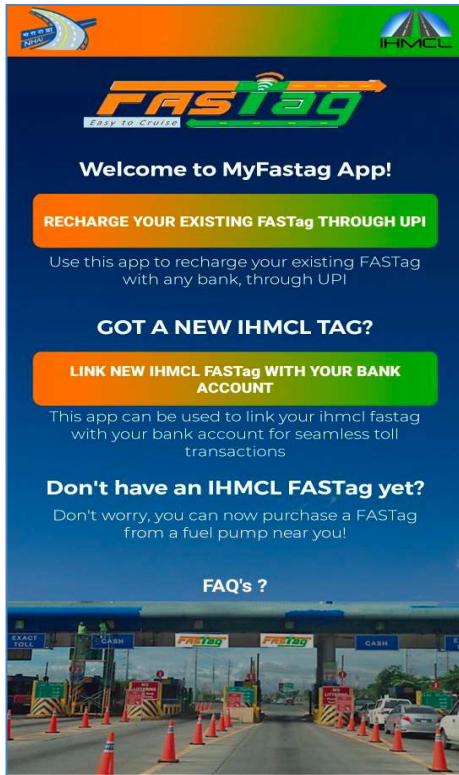
0/160

To: BT-DMIHMC

SIM 1

SIM 2

9. Loading Screen (Customer App – My FASTag)



10. Bank Selection (My FASTag)

The screenshot shows the 'FastTag Details' screen. It displays user information: Customer name (SAI KRISHNA), Mobile Number (8884225470), Email (SAI.KRISHNA373@GMAIL.COM), Chassis Number, Vehicle Number (MH01AE8017), and Tid (E2003412012DFA000E01 A4B0). Below this information is a dropdown menu labeled 'Select bank'. A green button labeled 'Link with your bank account' is positioned below the dropdown. At the bottom of the screen, there is a green bar with a 'Logout' button and a circular icon.

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

11. Linking Tag with Customer Account (My FASTag) – may be different as per bank

The screenshot shows the 'Apply/Link FASTag' app interface. At the top, there's a status bar with icons for signal, battery, and time (1:35 PM). Below the status bar is a header with the IHMCL logo. The main content area has a red header with the text 'Apply/Link FASTag'. Below this is a green button labeled 'Existing customer click here'. The process is divided into three steps: Step 1 (IndusInd Account Number), Step 2 (OTP Validation), and Step 3 (Account Details). Step 1 is currently active, showing a text input field for 'IndusInd Account Number *' and a dropdown menu for 'Date of Birth' with the option '- Year -' selected.

12. Recharging via UPI (My FASTag) – PSP registration; other screens as per UPI flow

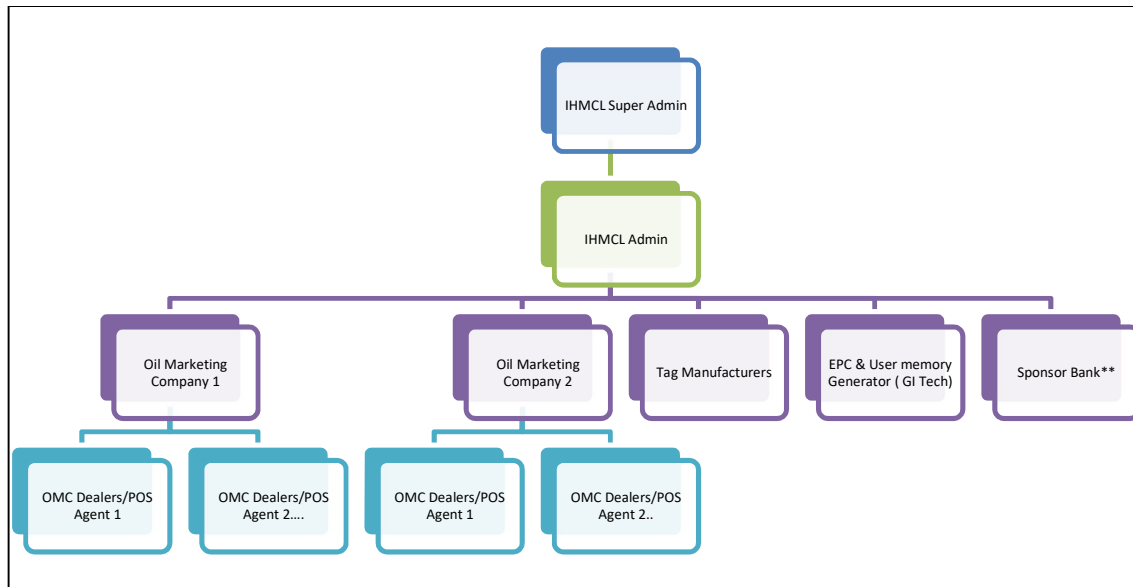
The screenshot shows the 'Welcome to MyFastag App!' screen. At the top, there's a status bar with icons for signal, battery, and time (1:35 PM). Below the status bar is a header with the IHMCL logo. The main content area has a blue background with the 'FASTag' logo and the text 'Welcome to MyFastag App!'. Below this is a green button labeled 'RECHARGE YOUR EXISTING FASTag THROUGH UPI'. The text below the button says 'Use this app to recharge your existing FASTag'. A white box contains a confirmation message: 'Your Mobile Number is 917095892970. Please confirm if the same mobile number is linked to your bank account for UPI registration. Do you want to continue registration with this mobile number?'. Below the message are two buttons: 'RESEND' and 'ACCEPT'. At the bottom, there's a link for 'FAQ's ?' and a background image of a toll plaza.

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

13. Web portal – hierarchy structure



14. Web portal – ETC Class list

The screenshot shows the 'ETC Class List' page in the web portal. The page has a dark sidebar on the left with the IHMCL logo and navigation links: 'ETC Class', 'Users', and 'Inactive Users'. The main content area displays a table of ETC classes. At the top right of the table is a green 'Add ETC Class' button. Below the table is a pagination control showing 'Previous', '1', '2', and 'Next'.

Class Name	Class Number	Vehicle type	Status		
Car/Jeep/Van	4	4	Active	Edit	Inactivate
Tata Ace and similar mini light Commercial vehicle	20	4	Active	Edit	Inactivate
Light Commercial vehicle 2-Axle	5	5	Active	Edit	Inactivate
Mini-Bus	9	5	Active	Edit	Inactivate
Bus 3-Axle	8	6	Active	Edit	Inactivate
Light Commercial vehicle 3-Axle	6	6	Active	Edit	Inactivate
Truck -3 Axle	11	6	Active	Edit	Inactivate
Bus 2-Axle	7	7	Active	Edit	Inactivate
Truck -2 Axle	10	7	Active	Edit	Inactivate
Tractor With trailer	19	12	Active	Edit	Inactivate

← Previous 1 2 Next →

© 2017 IHMCL, All rights reserved 2016-2017.

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

15. Web portal – Add company (available in super-admin)

The screenshot shows the 'Add Company' form in the IHMCL web portal. The left sidebar contains navigation links: Companies, FASTag Manufacturer, Bank, Dealer Requested Tags, and Inactive Partners. The main form area is titled 'Add Company' with a red asterisk indicating mandatory fields. It includes input fields for Name, Description, Email, and Phone Number. A 'Select Vehicle Class' section features a list of available vehicle types (Car/Jeep/Van, Tata Ace and similar mini light C, Light Commercial vehicle 2-Axe, Mini-Bus, Bus 3-Axe, Light Commercial vehicle 3-Axe, Truck -3 Axle, Bus 2-Axe, Truck -2 Axle, Tractor With trailer, Truck -4 Axle, Truck -5 Axle) and a 'Selected' box. Navigation buttons (>>, >, <, <<) are positioned between the lists. At the bottom, there are 'Save' and 'Cancel' buttons. The footer displays the FASTag logo and copyright information: © 2017 IHMCL, All rights reserved 2016-2017.

16. Web portal – Add Manufacturer

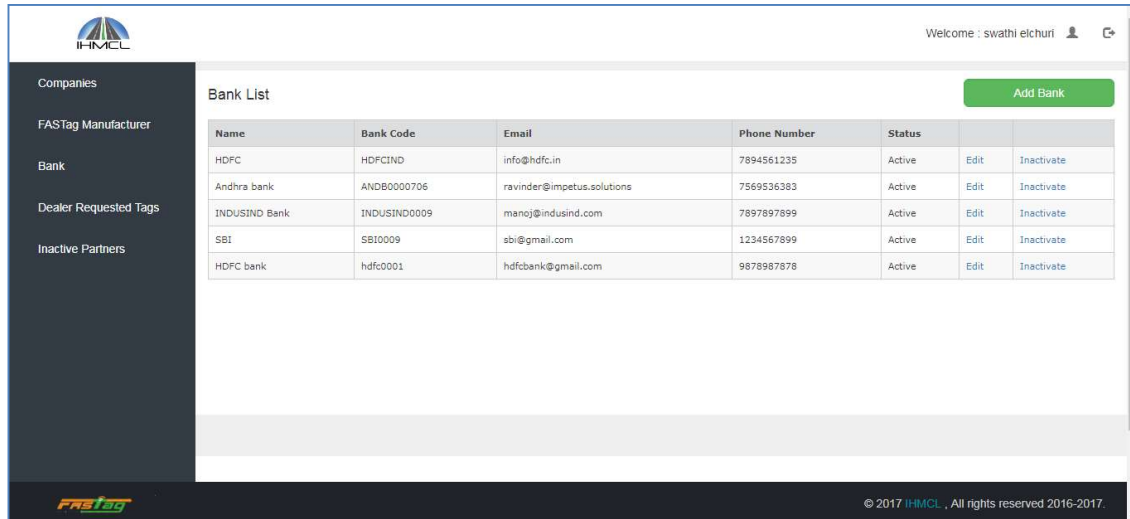
The screenshot shows the 'Add FASTag Manufacturer' form in the IHMCL web portal. The left sidebar contains navigation links: Companies, FASTag Manufacturer, Bank, Dealer Requested Tags, and Inactive Partners. The main form area is titled 'Add FASTag Manufacturer' with a red asterisk indicating mandatory fields. It includes input fields for Name, Description, Email, and Phone Number. At the bottom, there are 'Save' and 'Cancel' buttons. The footer displays the FASTag logo and copyright information: © 2017 IHMCL, All rights reserved 2016-2017.

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

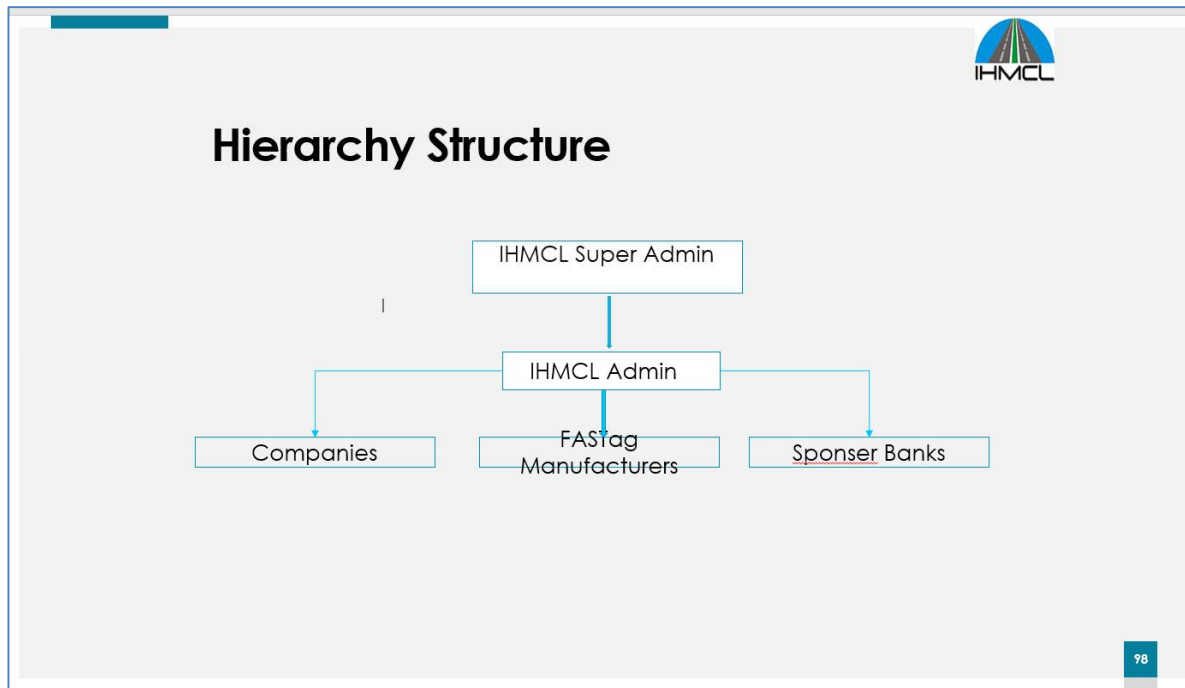
Dated: 21st, December, 2018

17. Bank list (add bank option also available)



Name	Bank Code	Email	Phone Number	Status	Edit	Inactivate
HDFC	HDFCIND	info@hdfc.in	7894561235	Active	Edit	Inactivate
Andhra bank	ANDB0000706	ravinder@impetus.solutions	7569536383	Active	Edit	Inactivate
INDUSIND Bank	INDUSIND0009	manoj@indusind.com	7897897899	Active	Edit	Inactivate
SBI	SBI0009	sbi@gmail.com	1234567899	Active	Edit	Inactivate
HDFC bank	hdfc0001	hdfcbank@gmail.com	9878987878	Active	Edit	Inactivate

18. Similar pages available for other stakeholders as per following hierarchy





Functional Requirements

Web, POS mobile and My Fastag Apps

Contents

Scope of the work	24
Web Application.....	24
Mobile Application.....	26
Appendix	27
Process for ordering tags	12
Process for uploading tags	12
Process for assigning tag to the customer	12
Process for linking Fastag with Bank account	12
Process for recharging Fastag	12

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

Scope of the work

To develop android based mobile apps for customers and POS agents along with web application. Impetus designed, developed, tested and installed in working condition in line with the RFP (concept, document, data and details) shared by IHMCL and IndusInd.

Web Application

The web application is designed and developed for the IHMCL admin, Fastag manufacturers, Companies and POS users.

S.no	Partner	Responsibilities
1	IHMCL	Administrative & Monitoring
2	FASTag Manufacturer	FASTag Production
3	OMCs and Branches	POS User management
4	POS users	Assigning and affixing the tag to Vehicles

Web Application

S.no	Partner	User Details/ Authorities
1	IHMCL	<p>Type 1: Super Admin (max 1) This user created from the backend with the following permissions</p> <ul style="list-style-type: none">• Create/inactivate/edit IHMCL admins• Create/inactivate/edit ETC Vehicle Classification• Create/inactivate/edit cities specific to states <p>Type 2: Admin This user type is created by the super admin by providing name, email, mobile, login and password. Authorized Permission :</p> <ul style="list-style-type: none">• Create/Edit/Inactivate Fastag Manufacturer• Create/Edit/Inactivate Bank• Create/Edit/Inactivate OMCs• View Inactive partners list and activate the inactive partners• Request tags• Search/View the requested tag details by admin and other users• Search/view the duplicate dispatched tag details• Search user by Mobile Number/name/email
2	OMC	Type 1: Companies

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

		<p>This user is created by the IHMCL admin by providing name, email, mobile and vehicle class. Upon registration login credentials shall be sent to the registered email.</p> <p>Authorized Permission :</p> <ul style="list-style-type: none"> • Create/Edit/Inactivate Branches • View/Activate the inactive branches • Request tags • View TIDs list • View the duplicate dispatch(s) <p>Type 2: Branches</p> <p>This user is created by the company admin by providing name, email, mobile, contact person form the branch, zone, region and description. The login credentials will be sent to the registered email</p> <p>Authorized Permissions:</p> <ul style="list-style-type: none"> • Create/Edit/ POS users • View/Activate Inactive POS users • Search POS users by name, email and mobile <p>Type 3: POS Users</p> <p>This user is created by the branch admin by providing name, email, mobile, contact person form the branch, address and description. The login credentials will be sent to the registered email.</p> <p>Authorized Permissions:</p> <ul style="list-style-type: none"> • Create customer and assign tags to the customer • Resend confirmation SMS to the customer • Request tags from the tag manufacturer • Accept tags uploaded by the manufacturer • View the tags list • View the duplicate dispatch's • Search customer by mobile, email, name and TID
3	Fastag Manufacturer	<p>This user is created by the IHMCL admin by providing name, email and mobile number and login credentials shall be sent to the registered email ID</p> <p>Authorized Permissions:</p> <ul style="list-style-type: none"> • View tags requested • Download the template for uploading tags • Upload tags specific to order/request received • View the uploaded TIDs list • View the duplicate TIDs uploaded in to the system

Corrigendum -1

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

Mobile Application

S.no	Partner	User Details/ Authorities
1	IHMCL POS app	<p>POS user is created by the branch admin. In the mobile application, POS user shall use registered mobile number to login which is authenticated by an OTP sent to the registered mobile number</p> <p>Authorized Permissions:</p> <ul style="list-style-type: none"> • Create customer and assign tags to the customer • Resend confirmation SMS to the customer • Request tags from the tag manufacturer • Accept tags uploaded by the manufacturer • View the tags list • View the duplicate dispatch's • Search customer by mobile, email, name and TID
2	My Fastag customer app	<p>Customer is created by the POS user by providing, personal details vehicle details and assigning a Tag. The customer can login to the My Fastag app using the reference number provided post registration.</p> <p>Authorized permissions:</p> <ul style="list-style-type: none"> • Link IHMCL Fastag with the bank account • Recharge the tag using UPI <ul style="list-style-type: none"> ○ Create new UPI ○ Pay using other UPI integrated apps

RFP Ref: - IHMCL/Wallet Vendor/2018/01

Dated: 21st, December, 2018

Appendix

Process for ordering tags

- Select the empanelled tag manufacturer
- Select the vehicle class and quantity
- Place the order

Process for uploading tags

- Select the order for which tags to be uploaded
- Download the template for the order
- Enter TID and Tag ID specific to the order in the template
- Upload the template specific to the order

Process for assigning tag to the customer

- Accept the tags uploaded in the system specific to order
- Scan/manually enter the TID
- Enter customer basic details like name, email and mobile number
- Enter customer vehicle details – vehicle number and chassis number
- Submit the details

Process for linking Fastag with Bank account

- Download & install the IHMCL POS mobile app
- Login using the reference number and OTP sent to the registered mobile number
- Select the bank
- Enter the account information specific to the bank
- Upload the details requested by the bank and submit

Process for recharging Fastag

- Download & install the IHMCL POS mobile app
- Register the mobile number with which accounts are associated
- Select the bank with which vehicle vpa is associated
- Enter vehicle number
- Validate the Fastag VPA
- Proceed for payment either by creating a new UPI id or using the other apps