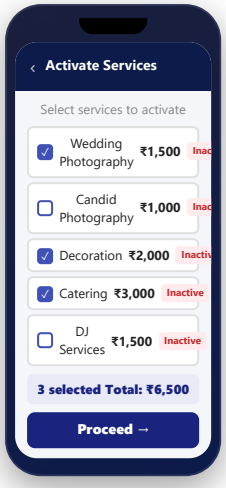
SUBSCRIPTION BASED PAYMENT SYSTEM – WORKFLOW DIAGRAM

VENDOR APPLICATION WORKFLOW

1 SELECT SERVICES

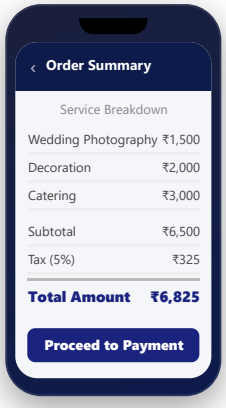
Vendor selects the services he wants to activate from his listed services.



→

2 TOTAL AMOUNT

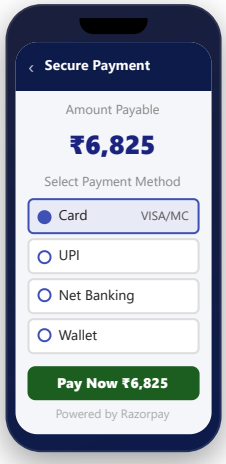
Total amount is calculated automatically based on the selected services.



→

3 PAYMENT PAGE

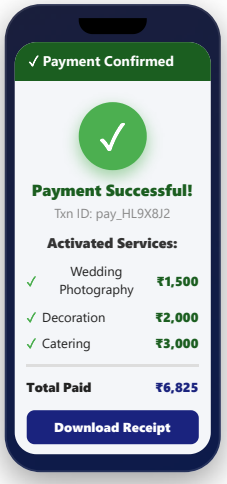
Vendor proceeds to payment and completes the transaction securely.



→

4 PAYMENT SUCCESS

After successful payment, all selected services are immediately activated.



ADMIN PANEL WORKFLOW

PAGE 1 – PAYMENT LIST

All vendor payments with status.

Payments ▼ Filters | Export

ID	Vendor	Amount	Svc	Status	Date
1001	ABC Events	₹5,000	2	Success	12 Jul
1002	XYZ Events	₹3,000	1	Failed	12 Jul
1003	PQR Events	₹2,500	1	Trial	11 Jul
1004	LMN Events	₹4,000	2	Pending	11 Jul

→

PAGE 2 – PAYMENT DETAILS

Full detail view for a single payment.

Payment Details • FAILED

Payment ID	1002
Vendor Name	XYZ Events
Email	xyz@gmail.com
Phone	9876543210
Amount	₹ 3,000
Status	Failed
Transaction ID	pay_HL9XBJ2
Method	UPI
Date	12 Jul 2024, 02:30 PM

Selected Services

→

ADMIN FEATURES (For Failed Payments)

Admin actions to manage payment failures.

FEATURE 1

Mark as Paid & Activate Services

Admin can manually mark a failed payment as successful and activate the vendor's selected services immediately.

Remarks (Optional)

Payment verified manually by admin.

✓ Mark as Paid & Activate

OR

FEATURE 2

Activate Free Trial

Admin can activate services for a specific trial duration without requiring payment from the vendor.

Trial Duration

15 Days

Trial End Date

27/07/2024

Activate Free Trial

→

SERVICES ACTIVATED

Activated by payment or admin.

Services Activated!

Status: **Active**

Activated Services

Wedding Photography	Active
DJ Services	Active

Activated On:
12 Jul 2024 02:35 PM

Activated By:
Admin (John Doe)

1. Wedding Photography	₹1,500
2. DJ Services	₹1,500
Total	**₹3,000**

LEGEND: Inactive Not yet activated Success Payment done, services live Failed Gateway failure Trial Admin free trial Pending Awaiting vendor payment

SUBSCRIPTION PAYMENT SYSTEM

Feature Documentation & Technical Specification | Viso Platform

Vendor Mobile App | Admin Panel | Payment Gateway | v1.0 | July 2026

OVERVIEW

The subscription-based payment system allows vendors on the Viso mobile app to selectively activate their services by paying a subscription fee. Services remain inactive until payment is successfully processed. Admins have full control to manage failed payments and grant free trials directly from the admin panel.

VENDOR APP FLOW

1 Select Services

A **Service Activation** screen lists all vendor services with a checkbox against each. Services show name, category, and monthly price with an *Inactive* badge. Vendor selects one or more services to activate.

2 Total Amount Calculation

The **Order Summary** screen shows a per-service price breakdown, subtotal, applicable tax (5%), and grand total. Totals update dynamically as selections change. The server always recalculates on submission — client values are never trusted.

3 Payment Page

The **Secure Payment** screen shows the final amount. Supported methods: Card, UPI, Net Banking, Wallets (via Razorpay / Telr). Tapping *Pay Now* initiates the payment session and the app waits for the server webhook response.

4 Payment Confirmation

On successful webhook verification, a **Confirmation Screen** displays the transaction ID, activated services, and total paid. All selected services are set to *Active* on the vendor's public profile. A receipt can be downloaded.

SERVICE STATUS LIFECYCLE



ADMIN PANEL

Page 1 — Payment List

Displays all vendor payment transactions in a filterable table. Columns: Payment ID, Vendor Name, Amount, Services, Status, Date, and View. Filterable by status (Paid / Failed / Trial / Pending) and date range. Supports CSV export.

Page 2 — Payment Detail

Full transaction detail: vendor info, amount, gateway transaction ID, payment method, date, failure reason (if any), and a list of selected services. Two admin action buttons are available for failed or pending payments.

Feature 1 — Manual Payment Approval

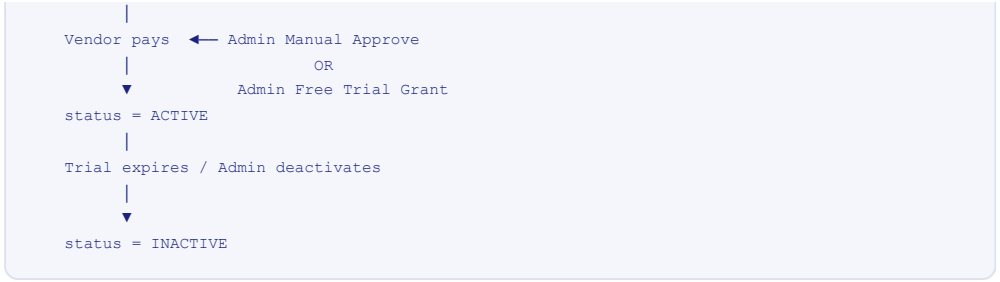
Admin clicks **Mark as Paid & Activate**. A confirmation prompt appears. On confirm: `payment.status` → *manually_approved*, admin ID and timestamp are logged (audit trail), all selected services are activated, vendor is notified via email/SMS.

Feature 2 — Free Trial Grant

Admin selects a trial duration (7 / 14 / 30 days or custom date) and clicks **Activate Free Trial**. Services activate with an expiry date. A daily job deactivates expired trials. Vendor is notified 3 days before expiry and again on deactivation.

NOTIFICATIONS

Event	Recipient	Channel
Payment successful	Vendor	Email + In-app
Payment failed	Vendor	Email + In-app
Admin manually approved	Vendor	Email + In-app
Free trial granted	Vendor	Email + In-app
Trial expiring in 3 days	Vendor	Email + In-app



Trial expired / deactivated	Vendor	Email + In-app
New payment received	Admin	Dashboard
Payment failure alert	Admin	Dashboard

SECURITY NOTES

- **Webhook verification:** All gateway callbacks must verify the signature before processing any status change.
- **Audit trail:** Every admin override is logged with admin ID, timestamp, and reason — immutable records.
- **Server-side validation:** Payment amounts are always recalculated server-side. Client totals are never trusted.
- **PCI-DSS:** Card data never passes through Viso servers — flows exclusively through the payment gateway.
- **Trial abuse prevention:** Free trials configurable to allow only once per vendor per service.