

Redevelopment of Portal of the office of the Charity Commissioner, Maharashtra State – Kick Off

WO No. : W2500080, 12-Sep-2025

Presented by:
Aurionpro Solutions Limited



Agenda - OCC

1. Project Objective & Key Requirements

2. Challenges Faced by OCC

3. Scope

4. Proposed Technology Stack

5. Key Modules

6. Stakeholders

7. Approach

8. Delivery Milestone

9. Risk, Dependancies

Project Objective & Key Requirements

The objective of the OCC Portal project is to develop a centralized, secure, and user-friendly online platform that streamlines the registration, compliance, and reporting processes for organizations such as trusts, societies, and institutions.

The portal will serve as a single point of access for both newly registering entities and existing registered entities to manage their compliance obligations with the Office of the Charity Commissioner (OCC).



Payment Gateway Integration for statutory fee collection.



Mobile-Friendly Design for multi-device accessibility.



Centralized Platform integrating all OCC services and regional offices.



Online Submission & Tracking for registrations, change reports, and annual filings



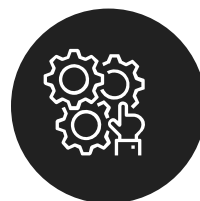
Real-Time Dashboards & Analytics for monitoring and decision-making



Compliance with IT Security Standards and relevant legal requirements



Automated Case & Document Management with secure storage.



Role-Based Access Control for internal staff and external users.

Challenges Faced by OCC



- Fragmented systems across regional offices with no centralized platform.
- Heavy reliance on manual processing and physical file movement.
- Lack of centralized linkage between applications, case IDs, and trust/society records.



- Inconsistent status tracking due to manual updates.
- Delayed communication as approvals/rejections/queries are handled offline.
- Inconsistent and manual status tracking of applications.



- No central dashboard for real-time monitoring and consolidated reporting.

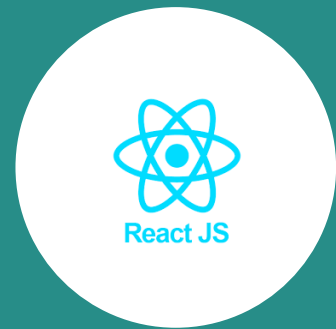
In Scope:

- Public-facing modules: Registration, Trust Accounts, Hospital Info, Dashboards
- Internal workflows: Trust/Society Registration, Change Reports, RTI, Complaints, Hearings
- Mobile apps (Android, iOS)
- Role-Based Access Control
- Notifications via SMS, Email, WhatsApp

Out of Scope:

- Liaison with 3rd-party API stakeholders.
- Payment gateway licensing & transaction costs.
- Procurement of any additional Licenses.

Proposed Technology Stack



Frontend

React.js / Angular
(TypeScript)

Mobile App

Flutter



Backend

Node.js (Express.js)



Database

PostgreSQL



Hosting

Server hosted in
MeIYT empanelled
CSP

Key Modules

Public Facing Module

- New User Registration
- Trust Account
- Bed Availability for TVs
- Hospital Information
- Know Your Trust
- Public Dashboards
- Circulars, Downloads & FAQs

Internal Workflow

- Trust Registration
- Society Registration
- Section 22 Change Reports
- Event Registration
- RTI Applications
- Complaint Management
- Hearing & Publication Management

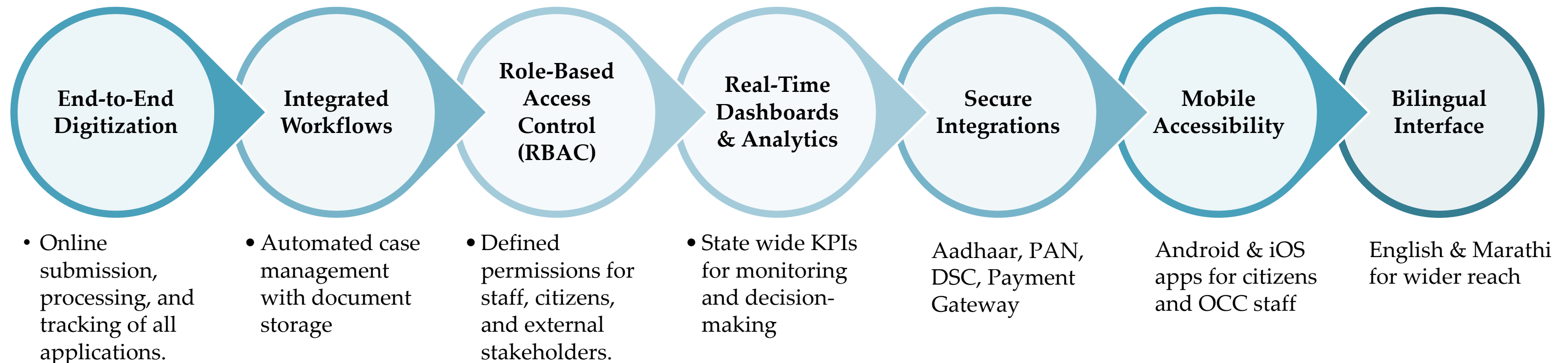
Other Core Requirements

- Role-Based Access Control
- Bilingual Interface
- Notifications & Alert
- Mobile Applications
- Secure Integrations

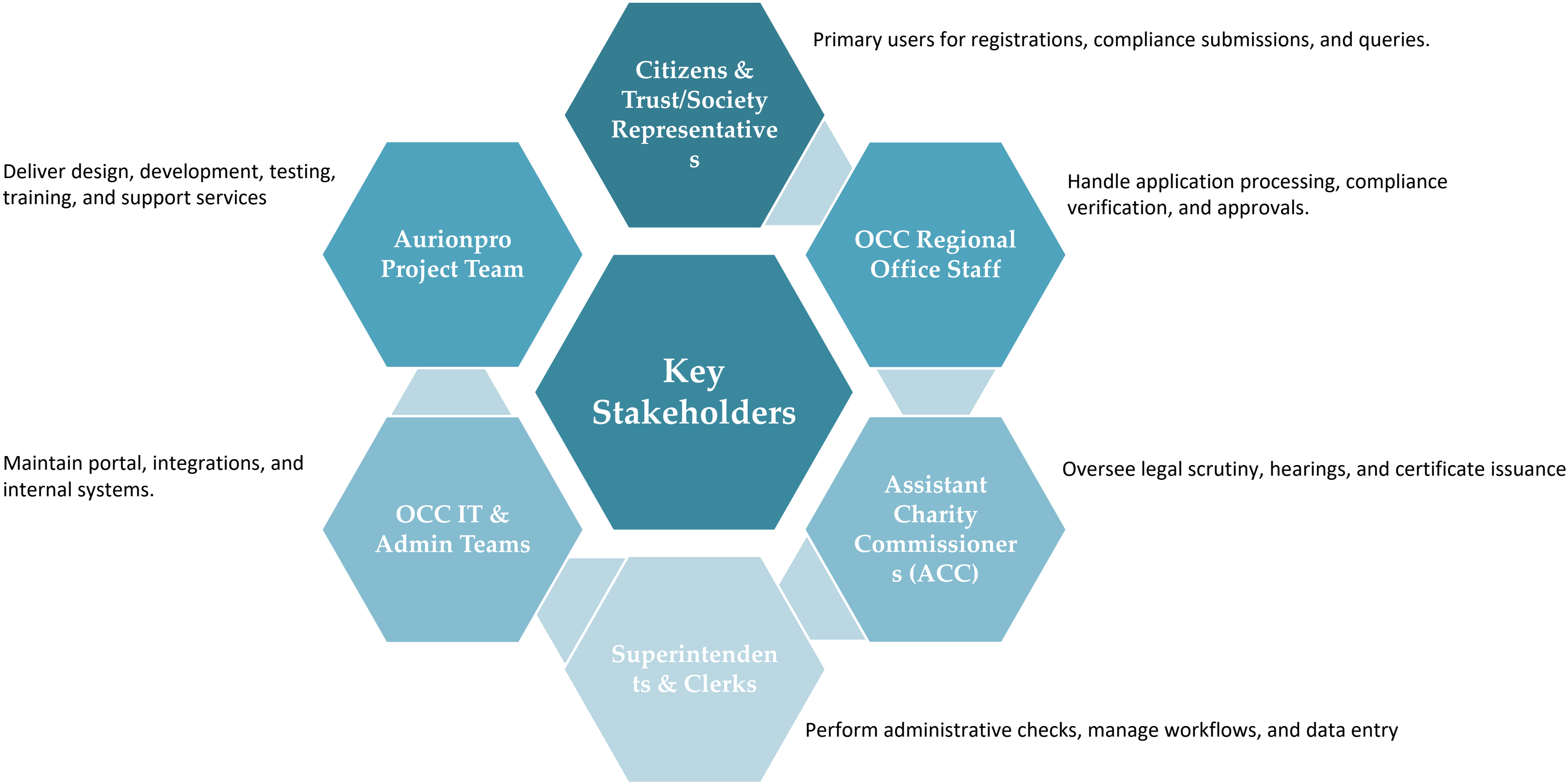
Proposed Solution Overview

Objective: A single, secure, and citizen-friendly portal integrating all OCC services, streamlining workflows, and enabling real-time monitoring across Maharashtra.

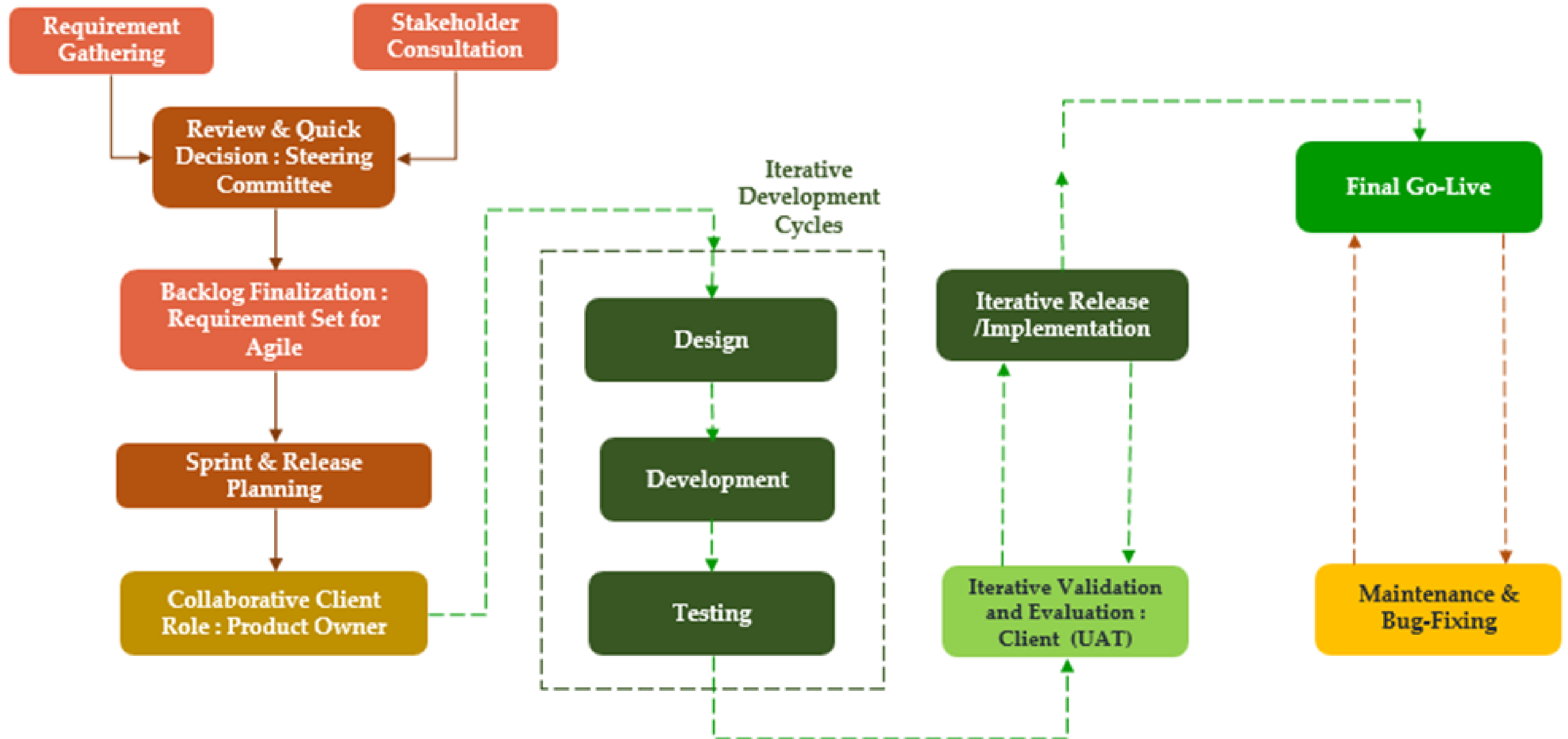
Key Features:



Stakeholders



Project Management Approach



Role-Based Access Control

 Role	 Access Scope & Key Responsibilities
Citizen/Applicant	Apply for new registrations, submit documents, file RTI/Appeals/Complaints, make online payments, view status, download certificates.
Trust User	A special external role created to log in and submit/manage annual Schedule-1 data for their specific trust.
Hospital Admin	An external role to update real-time bed availability and other hospital-specific information.
Inward Clerk	The first point of contact. Responsible for inwarding all physical and digital applications into the system to initiate workflows.
Bench Clerk	Handles application-level tasks: initial scrutiny, managing hearing schedules, recording publication details, creating users.
Accountant	Manages payment records (offline/online), scrutinizes trust accounts, and generates user credentials for trusts.

Delivery & Payment Milestone

S.No	Milestones	Deliverables	Timeline	Payment terms (%)	Delivery Date
1	M1: Completion of SRS	Wireframes for Web & Mobile. The maximum number of wireframes for discussion and finalization is limited to 3.	T+1 month	30% of Impl cost	17-Oct-25
		SRS document mentioning finalized tech stack and release plan			
2	M2: OCC Portal – Release 1	Core Development – Public Modules Internal Workflow Digitization	T+4 months	30% of Impl cost	17-Jan-26
3	M3: OCC Portal – Release 2	Integrations and Mobile app Data Migration and Validation	T+7 months	25% of Impl cost	17-Apr-26
5	M4: UAT completion	User Acceptance Testing (UAT) completion / Product demo & Feedback Integration	T+9 months	10% of Impl cost	17-Jun-26
6	M5: Security audit, production hosting and go-live	Security audit certificate	T1 = T+10 months	5% of Impl cost	17-Jul-26
		Production hosting on MeITY empanelled cloud & Launch			
7	Post golive support for 5 years	Quarterly performance report	T1 + 60 months or 20 quarters	Equated quarterly instalments of O&M cost for respective year.	17-Sep-31

Project Start Date (T0) -17th Sep 2025

**Excluding Public Holidays & Weekends*

Project Governance Structure Check



Client – Project Governance Team



Aurionpro Project Team



**Business Analyst
Project Manager
Solution Architect**



BE Team



FE Team



Tester

API Integration Developer
UX/UI designers

System Administrator
Database administrator



**Head
Delivery**

Continuous
Collaboration

Robust
Communication

Effective
Planning &
Execution

- **Resistance to change** from staff used to manual processes.
- **Data migration challenges** from existing legacy systems.
- Possible **downtime or technical glitches** during transition.
- Cybersecurity risks if not managed with robust controls.
- Connectivity issues in rural or remote areas limiting citizen access.
- Regulatory or policy delays that may slow implementation.
- Risk of budget or timeline overruns if integrations take longer than planned.

Assumptions / Dependencies

- Citizens will have basic digital literacy and internet access to use the portal.
- Availability of bilingual support (English & Marathi) for smooth adoption.
- Successful integration with payment gateways and existing government systems.
- Regional offices will adopt a unified system instead of separate processes.
- Timely availability of IT infrastructure, hosting, and security clearances.
- Staff will undergo proper training and change management for the new system



The background features a dark grey field with three concentric circles of fine, light teal lines. Overlaid on these are three sharp, teal-colored triangular shapes pointing towards the center, creating a dynamic, star-like or compass-like effect.

Aurionpro

LEAD THE NEXT

THANK YOU