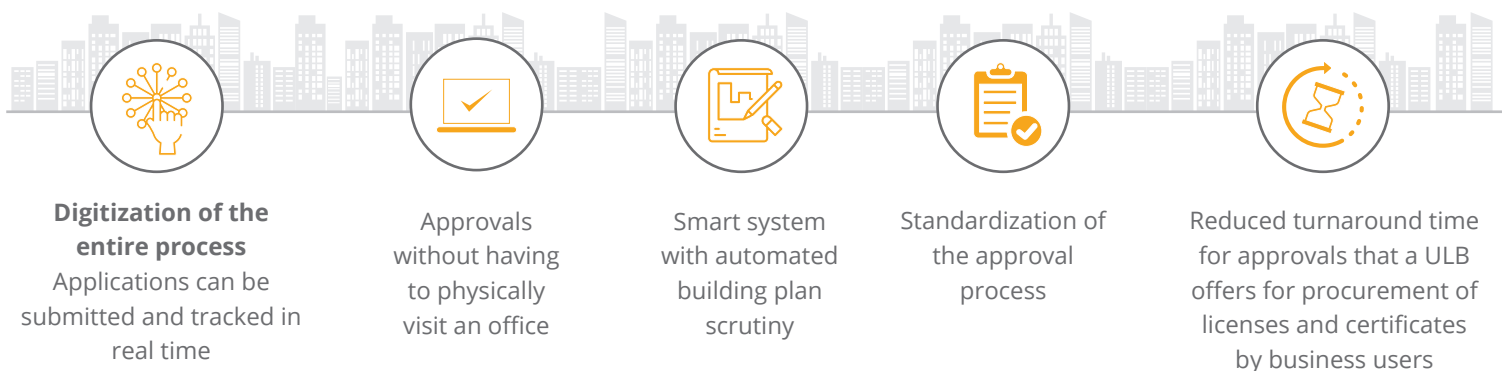


# BUILDING PLAN APPROVAL



The City Planning Departments of Urban Local Bodies are required to approve plans before buildings are constructed. This is applicable to all types of buildings including commercial, residential, industrial, etc. Plans should adhere to zoning regulations and other stipulations.

The Building Plan Approval application of the DIGIT platform, one of the components for a smart city, provides a single window for getting permits, NOCs and clearances from multiple agencies.



## IMPACT IN KOZHIKODE



## DIGIT BPA BENEFITS

### Scale and speed

EDCR enables drawings to be read quickly; accelerates scrutiny by eliminating lengthy and cumbersome computations.

### Conformity and compliance

Approval and rejection of applications based on uniform interpretation of state bye-laws; the rules are incorporated in the system ensuring consistency and compliance.

## Increased transparency

All the stakeholders — including citizens, business users, ULB officials — are on one platform. Real-time synchronization of process, including status updates between all end-users.

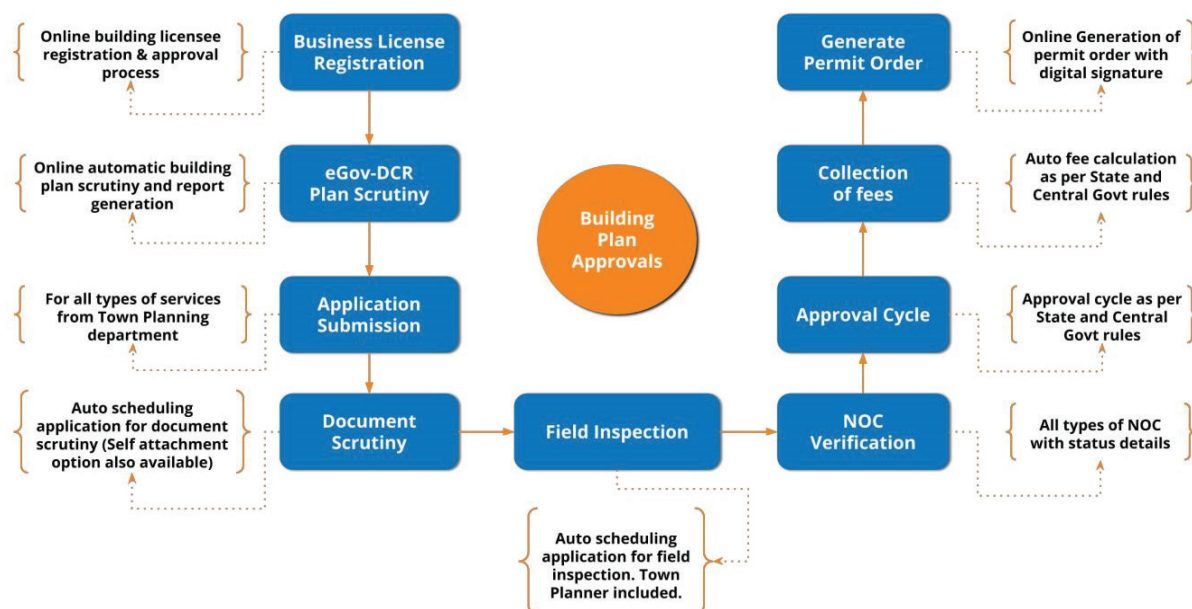
## More accountability

Entire process is transparent with well-defined roles; User responsibilities are mapped in the system, with complete audit trails. MIS reports help to help track process efficiency



## KEY FEATURES

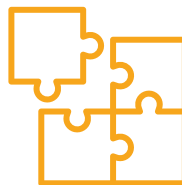
- Master Data Management:** Clear Master Build eliminates ambiguity  
 Building Licensee master | Service Type | Fee Type | User role mapping
- Approval workflow:** Configurable Workflow for commonly used services  
 New Construction | Demolition | Reconstruction | Regularization | Land Sub-division | Building Extension | Layouts | Amenities | Occupancy Changes | Pole Structures
- Fee Calculation:** Automatic calculations based on defined rules
- Online Generation:** Related documentation generated online  
 Letter to Party | Notifications | Alerts
- Digit DCR Integration:** Allows checking of drawing accuracy, MIS reporting and other tasks
- Document Scrutiny:** Submission, appointment scheduling, scrutiny, noting deviations  
 Random officer selection for fair dealing | Field inspection data added to application
- Field Inspection:** Appointment scheduling and inspection based on service type
- “No Objection” Certification:** Permission from other government departments  
 Details and permissions captured from Defence | Railways | PWD
- Alerts on Key Process:** Challan and payment of fee notification
- Digital Signature:** Application is digitally signed by approver
- Notifications:** Email and SMS are sent to citizens and officials on every action related to application
- Palm interface:** to enable capture of site visit report along with photographs on a PDA device.
- One day permit:** Citizens can get approvals in one day





### REPORTS

- Service type-wise status
- Zone-wise status
- Site inspection
- User-wise Reports



### INTEGRATIONS

- Property Tax
- Financials
- Collections
- Water Charges
- Asset
- Trade License
- EIS
- Sewerage

## Improved Integration for Seamless, Timely and Accurate Service Delivery to Citizens



Open Source



Mobile Apps



Geospatial View



State/ City Dashboard

#### Citizen Services

- Citizen Portal
- Marriage Registration
- Birth & Death
- Grievance Redressal
- Building Plan Approval



#### Revenue

- Property Tax
- Water Charges
- Land & Estate
- Advertisement Charges
- Sewerage Charges
- Trade License



#### Administration

- Employee Management
- Legal Case Management
- Council Management
- File Management



#### Expenditure

- Public Works Management
- Payroll & Pension
- Assets
- Inventory



## DIGIT COMES WITH READY-TO-USE URBAN GOVERNANCE APPLICATION



Robust APIs



Open Source



Sandbox For Developers



Easy Configuration



Scalable



Strong Access Control



Interoperable



Micro Services



Mobile First