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Leveraging IT Systems and Digital Platform for Good Governance

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Overview

- **Public Financial Management Initiatives**
- **Governance Efficiency and Transparency**
- **Digitization Initiatives in ULBs**
- **Way Forward**

Public Financial Management Initiatives

PFM Initiatives

- **Integrated Financial Management System (IFMS 2019) :**
- Statewide, web-based automated, Paperless, cost-effective and transparent platform to manage treasury and financial reporting.
- **AG Office has a real time access to IFMS Portal.**
- **Timely** e- account submission.
- **Paperless Process/e-Vouchers module rolled out since 1st April 2023.**
- **NPS contribution of Employee & government credited to CRA account on real time (N+1 Working day).**
- **E- Kuber Receipt 2.0 live since 8th July 2025.**

E- Kuber 2.0 Receipt Integration

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Receipt Deposit

- Through U-kosh via Challan
- Agency Bank consolidates the day wise receipt

Receipt File Sharing by Agency Bank

- Agency Bank share the daily receipt report to RBI
- Agency Bank also updated that data into IFMS system

Cross Validation

- RBI share the Receipt file to IFMS
- IFMS matches the data with Agency Bank shared data

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- **Validation of GST Number (**active/Inactive status of beneficiary) before initiating bill creation and final payment from treasury.
- **Other Major Modules: e-Sanction, e-Budget**, **e-Receipt and e-Payment module.**
- **Integration with: RBI, SBI, GSTN, NSDL, PFMS, C-DAC, SHCI, Jeevan Pramaan, NIC (SMS & email Gateway), NPCI (In Process), Apuni Sarkar, Digital Uttarakhand, State SNA.**
- **Successful rollout of SNA Sparsh through integration of IFMS, e-Kuber, and PFMS.**
- **IFMS ensures recoupment of contingency, expenditure within provision, smooth flow of State SNA mechanism.**

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- **eBudget:**
- Budget preparation is **paperless & online** using the **Integrated Financial Management System (IFMS)** and **Budget Information System Software.**
- Budget demand is submitted in IFMS through **DDOs → HoDs → Administrative Heads→ Finance Department → Budget Directorate.**
- To maintain **confidentiality**, Budget Directorate further proceeds in stand alone software **Budget Information System** in Budget Server.
- Budget distribution and expenditure is **monitored through IFMS.**
- **eBudget is presented in the house.**

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- **Digitized Debt Recording: Meridian software**
- Meridian software developed by **Common Wealth Secretariat.**
- It is an integrated tool for **debt recording, reporting, analysing and management.**
- The software was implemented in Uttarakhand from **FY 2022-23** and it covers the entire debt data, which is being serviced by the State.
- Comprehensive data on all the borrowings assists State in generating **accurate reports and carrying out analysis.**
- **Beforehand information** of upcoming debt servicing.
- Critical role in **reconciliation of excess liability (debt) of approx. 900 Crore.**

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- **Online Audit Management System (OAMS) :**
- The Portal was launched in **April 2019** by **Directorate of Audit,** GoUK to enable **end-to-end online audits (planning → execution → supervision → follow-up → compliance).**
- Covers **all Government Departments, Local Bodies, Autonomous Bodies and PSUs.**
- Drives **paperless, time-bound audits** with **real-time data management.**
- Audit manuals aligned with **international standards & best practices.**
- **AG Audit has a real time access to OAMS Portal.**

Digital Initiatives in State Tax

- **Biometric-based Aadhaar authentication** for GST registration is implemented to enhance transparency and curb tax evasion.
- It promotes ease of business along with keeping the **fraudulent activities** under check.
- **Automated Return Scrutiny Module** enables carrying out scrutiny of GST returns selected on the basis of data analytics.
- In the module, discrepancies associated with a return are displayed to the tax officers.
- **Bill Lao- Inaam Pao (BLIP) Scheme:** The State Government launched an **'Invoice Incentive Scheme'** through digital initiatives to **encourage the culture of customers asking for invoices/bills for all purchases.**
- Invoices are uploaded on Mobile Application **"BLIPUK".**

Digital Initiatives in Stamps & Registration

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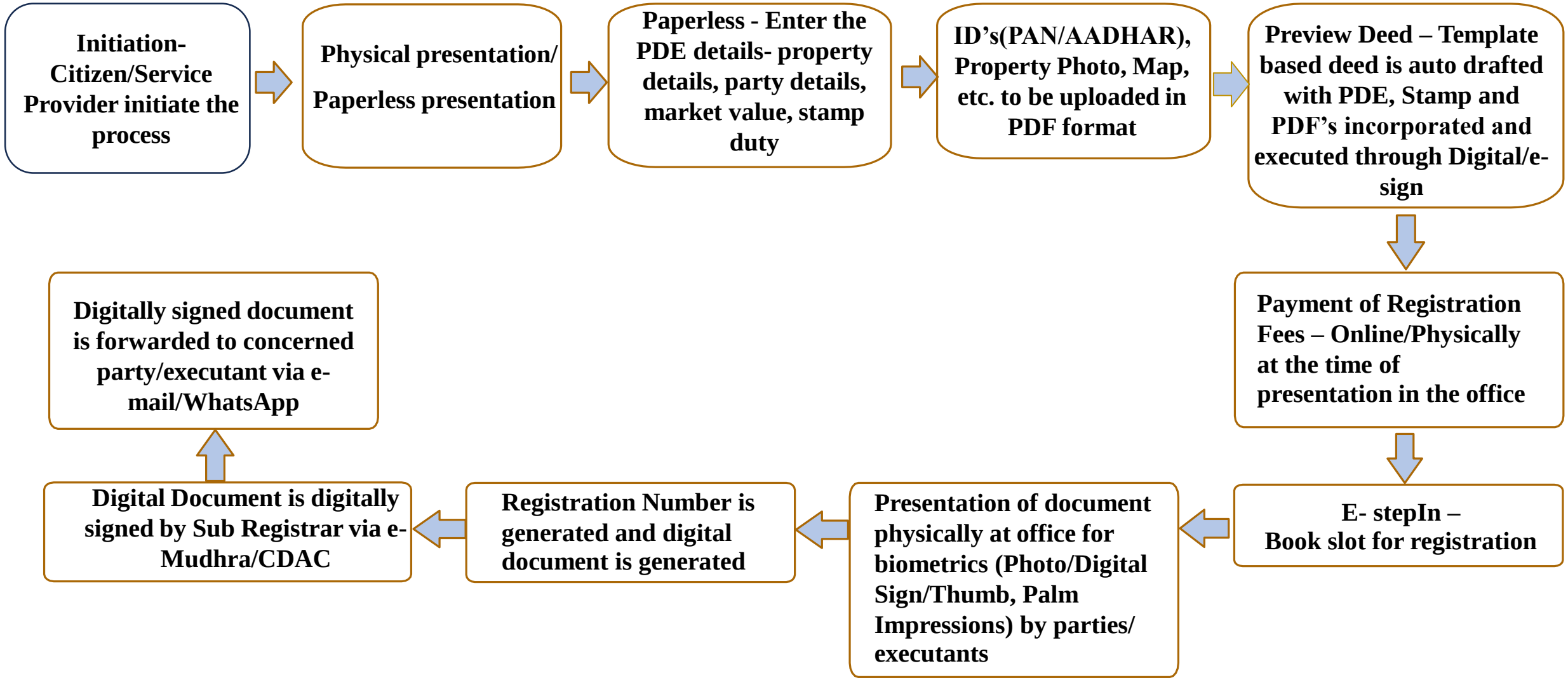
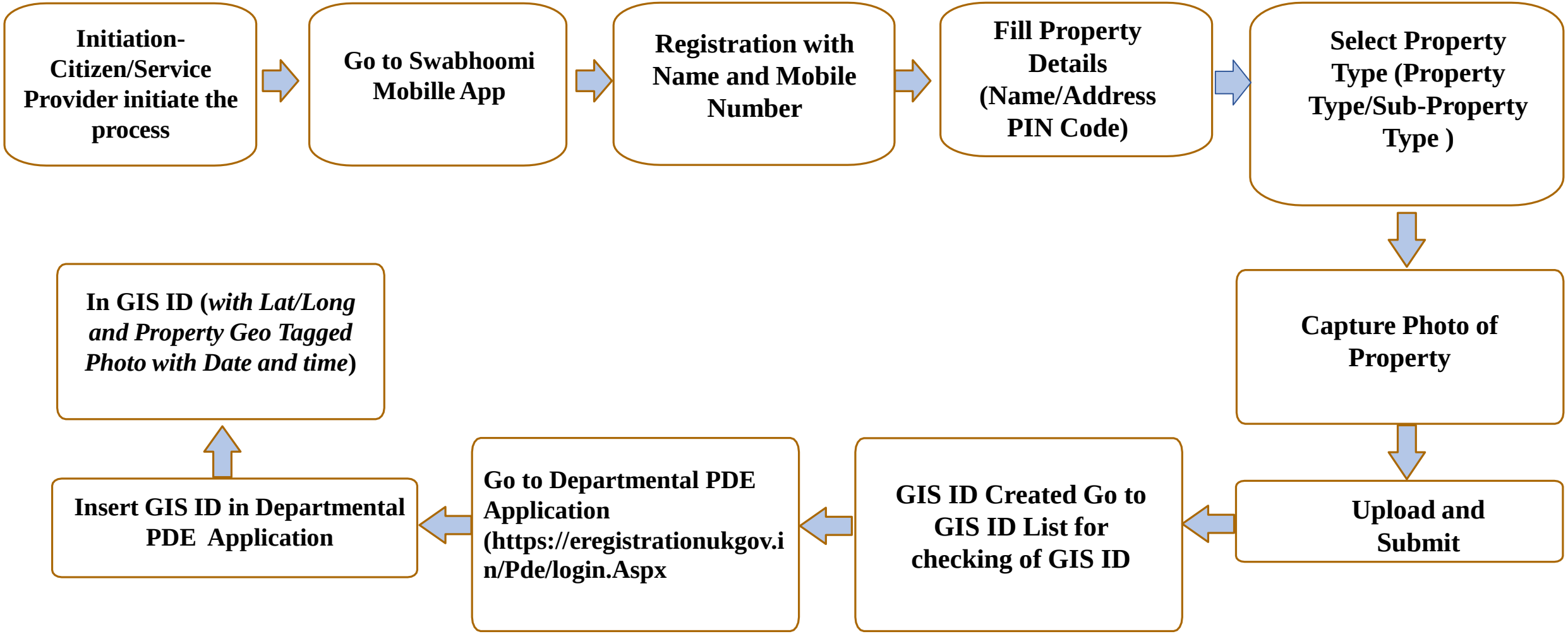
- **Digitization of legacy data (Stamp & Registration) done.**
- **E-Nakal Platform** enables citizens to apply certified copies of registered deed online.
- **E-Search Platform** enables citizens to inspect records of registered deed via departmental search engine.
- **GIS application “Swabhoomi” rolled out for calculation of property value, calculation of stamp duty & registration fees, geo-tagging of properties.**
- **Paperless registration (11 offices of Haridwar, Nainital, Almora, Tehri & US Nagar Districts) rolled out with online stamp duty & registration fee payment and deed delivery via email/WhatsApp.**

Paperless Registration Workflow



Swabhoomi Registration Workflow



Monitoring of Infrastructure Projects: Unnati Portal

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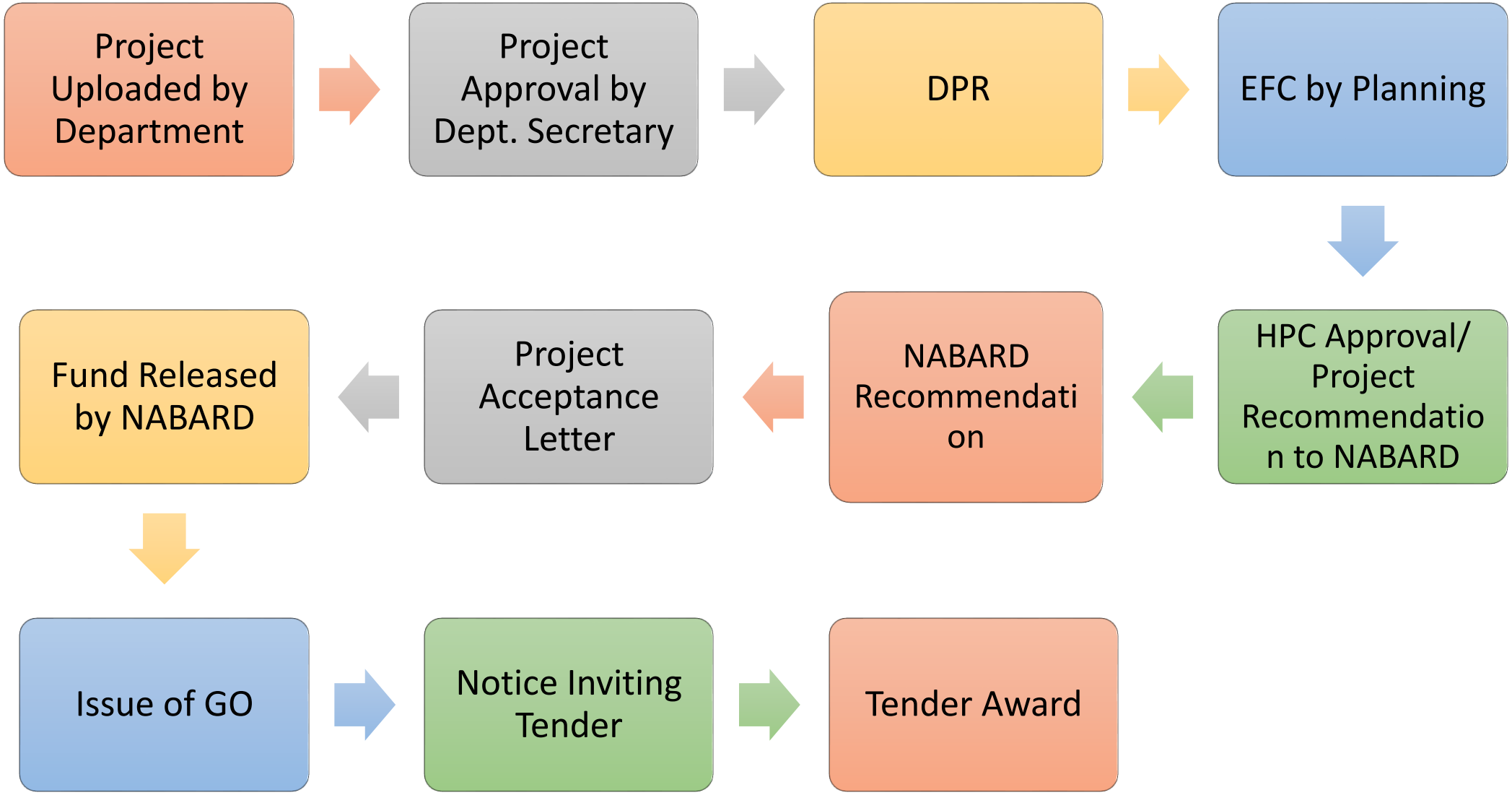
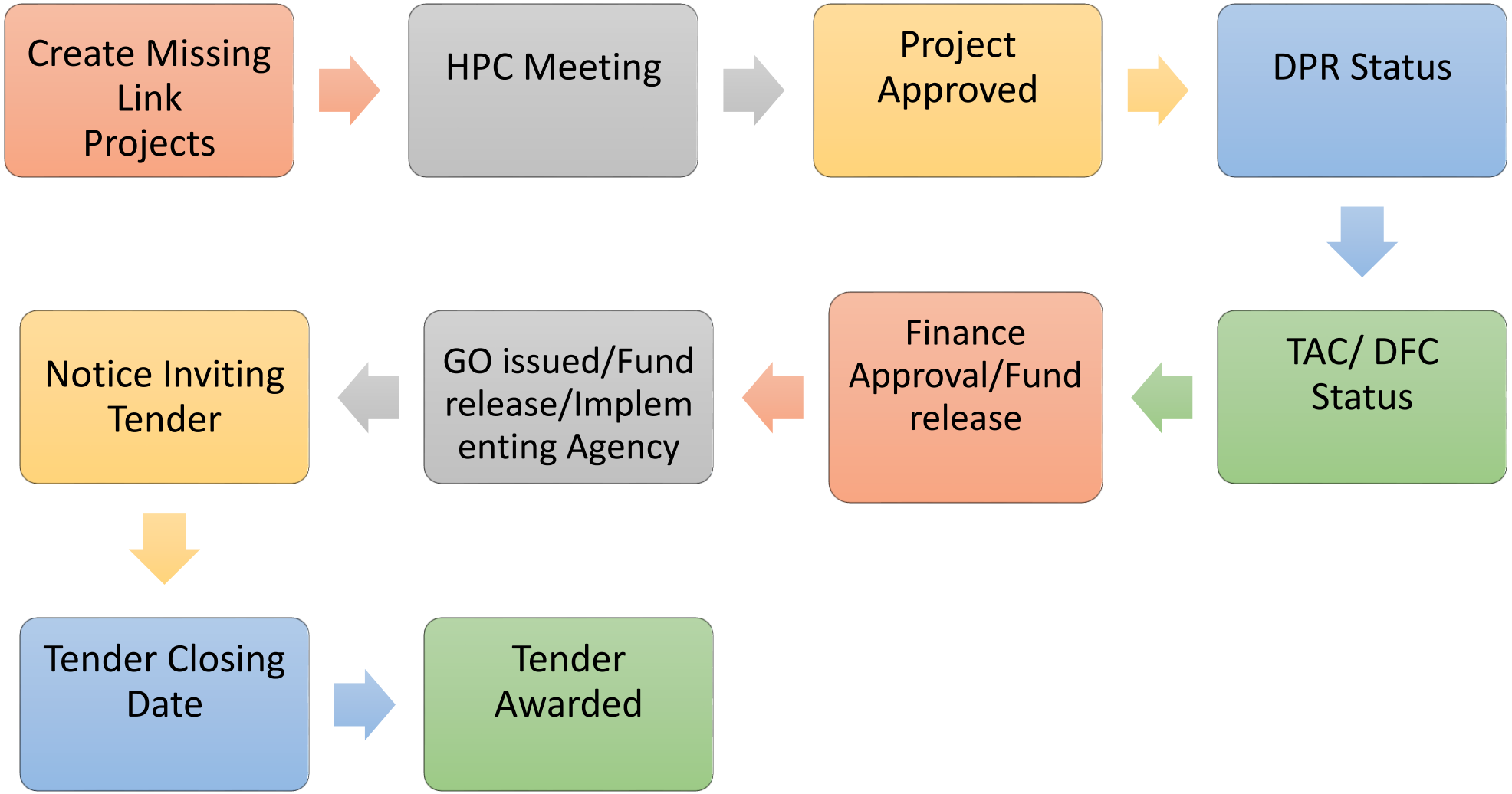
- **Unnati Portal** is a strategic digital initiative that acts as a unified system **for monitoring and managing infrastructure and development projects across the state.**
- It enhances coordination among departments and stakeholders, **ensuring timely, transparent, and efficient execution of major initiatives** such as roads, buildings, bridges, and other public infrastructure.
- **Main Modules: Capital Project Proposal Modules, Missing Link, Scheme for Special Assistance to State for Capital Investment, NABARD, Annual Work Calendar, 30 Points Program (Districts Performance Monitoring) etc.**

NABARD Module Workflow



Missing Link Module Workflow



Governance Efficiency and Transparency Tools

- **Digital Uttarakhand :**
- **One State One Portal**
- A Unified platform for citizen centric services and smart governance.
- Provides secure, seamless, and accessible online services to the citizens.
- Empowers officials with centralized smart tools for efficient workflows **- IFMS, eoffice, Unnati Portal, eTenders, Apuni Sarkar.**
- **Apuni Sarkar has played a critical role in End-to-End Digitization for State DBT Schemes. It has 954 live services** across **70+ government departments,** covering diverse areas such as certificates, licenses, registrations and welfare schemes.

- **UCC Portal: A single-window digital governance platform**
- Empowers citizens **with real-time tracking** of applications and approvals.
- Covers registrations of **Marriage, Divorce, Will, Live-in relationship** etc.
- Facilitates applications, certificates and grievance redressal digitally.
- **Reducing physical visits** to government offices.
- Integrated with **Aadhaar,** for data validation and service delivery.
- Linked with **Digi Locker** for wider access and document storage.

- **eCabinet:** Advanced digital platform for paperless, secure, and efficient cabinet meetings optimized tablets.
- **eOffice:** Enables paperless office workflows across government departments, eliminating delays and standardizing procedures.
- **eRUPI:** Digitizing welfare payments, promoting efficiency and accountability in subsidy disbursement specifically for the agricultural sector.

Digitization Initiatives in the ULBs

Digitization of Property:

- **Manual Property tax registers** have been digitized in **Property Tax Software** developed/supported by UPYOG (Urban Platform for Delivery of Online Governance) in ULBs .
- Digitization has resulted **conversion of properties** from manual records into software . Now new additional properties are also recorded in the system only.
- **GIS Mapping and Door to Door household survey** conducted in 14 large ULBs. It Integrated Maps and Survey data in Property Tax Software.
- It Resulted an increase of 5.19 lakh additional properties up to 2024-25 vis-à-vis baseline data of 2.98 lakh properties in 2017-18.
- **Digitization has already resulted substantial increase (126 %) in property tax collection of Rs. 90.71 Cr in FY 2024-25 against base line of Rs. 40 Cr in FY 2017-18**

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Digitization of Accounting:

- ULBs Books of Accounts are being prepared in **Municipal Accounting software and Annual Financial statements (AFS)** are also being generated from software.
- Resulted in **timely completion and publication of AFS** and auditing of accounts in time bond manner.
- Critical for claiming **Central Finance Commission performance grant** in timely manner.

Way Forward

- **Works Accounts & Management Information System (WAMIS)**
- Establishment of **Forensic Lab to develop cyber forensic capabilities for tackling Tax frauds.**
- **Virtual registration of properties to avoid physical presence of executants/ parties.**
- **Parivaar Pehchan Patra to create a unique digital database of all families in the state, linking them to government services and benefits.**
- Ongoing integration with external databases to support **Remote & Continuous Audits through OAMS.**

THANK YOU!