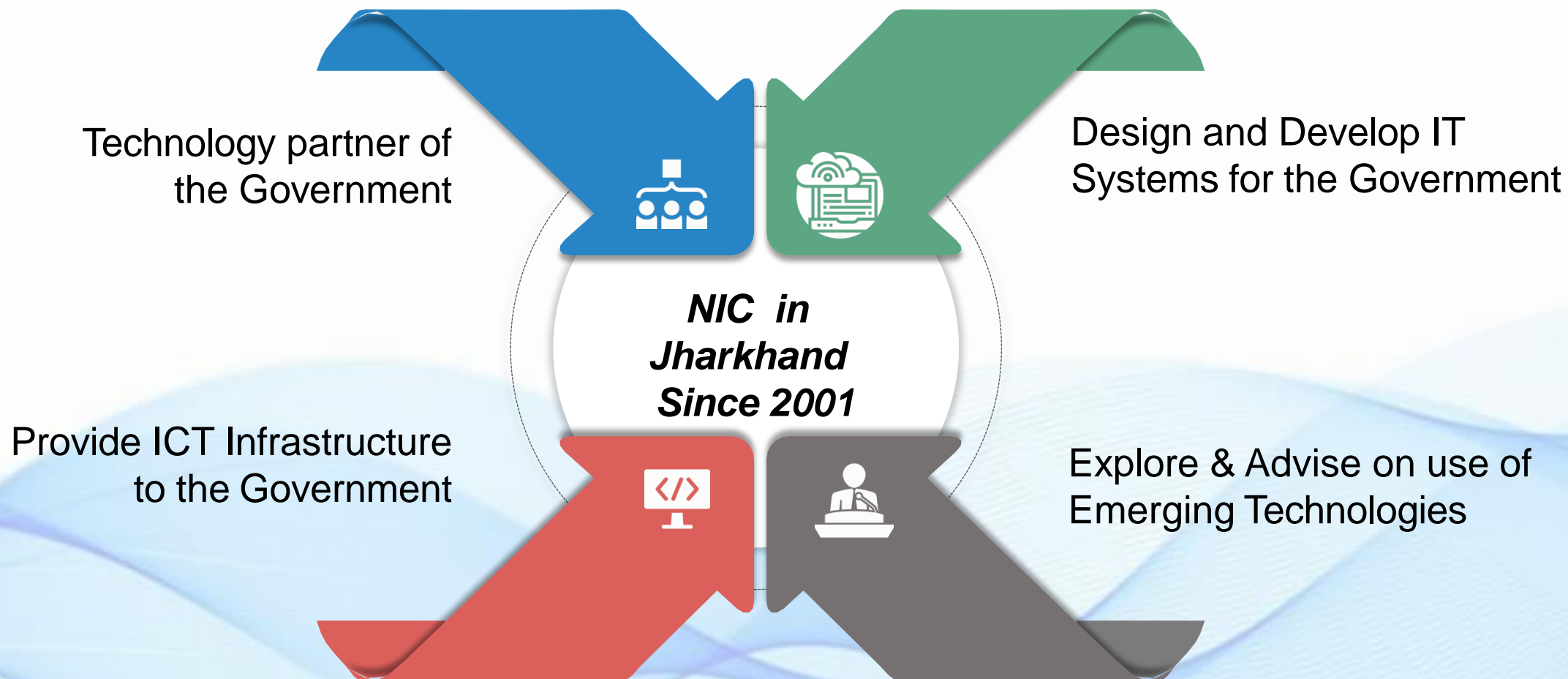


NATIONAL INFORMATICS CENTRE

Jharkhand State Centre

**Ministry of Electronics & Information
Technology**
Government of India

May'2022





The background is a light cream color with a dense, repeating pattern of small, colorful line-art icons. These icons represent various digital and business concepts, including lightbulbs (ideas), gears (mechanics), Wi-Fi symbols, magnifying glasses (search), envelopes (communication), documents (files), bar charts (analytics), speech bubbles (dialogue), and shopping carts (e-commerce). The icons are rendered in a variety of colors like purple, blue, green, and orange.

DIGITAL Platforms and Products



Jharkhand Mini DC Cloud



Webhosting and NIC Services



VC services



Service Desk

Jharkhandcontractors.nic.in

jharkhandvidhansabha.nic.in

ucanjharkhand.nic.in

Jharkhandparateachers.nic.in

jharkhanduniversities.nic.in

cfsjharkhand.nic.in

SKIPPA

jharkhandindustry.gov.in

rrbranchi.gov.in

Micro Services

jhtransport.gov.in

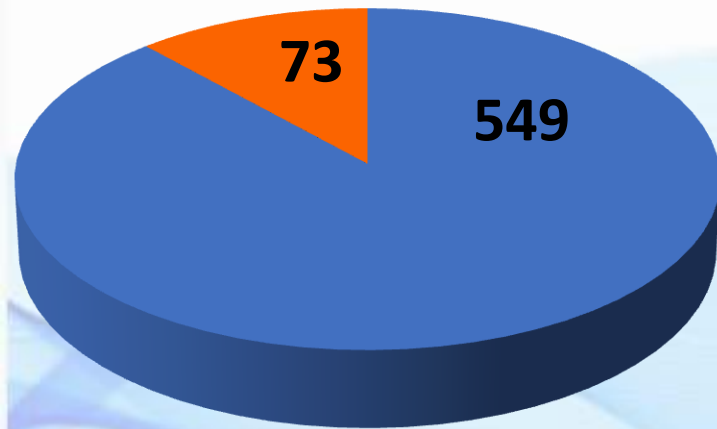
bcdjharkhand.gov.in

Application hosted in National Cloud-84 and Jharkhand Mini Cloud-43

Jharkhand Mini Cloud Successfully Functioning since September 2020

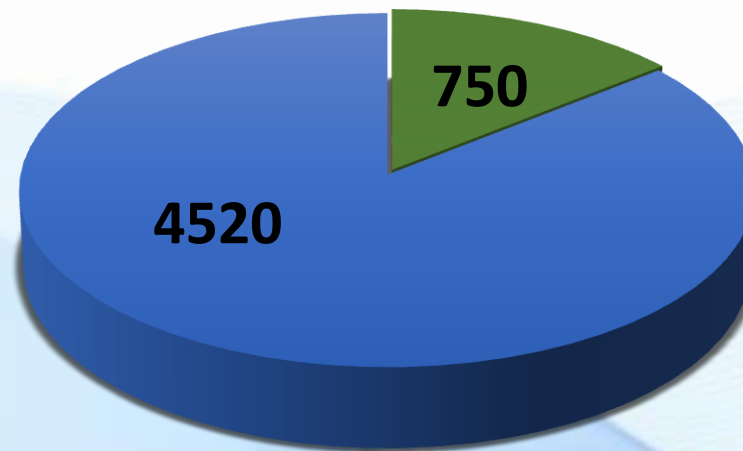
vCPU

■ Used ■ Free



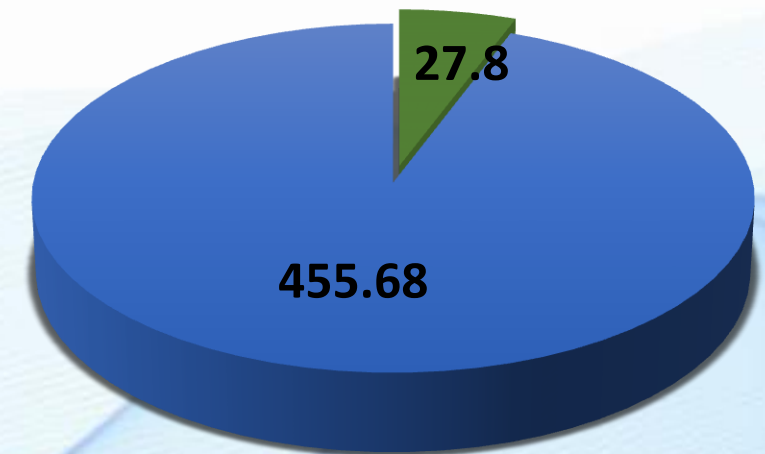
Memory(TB)

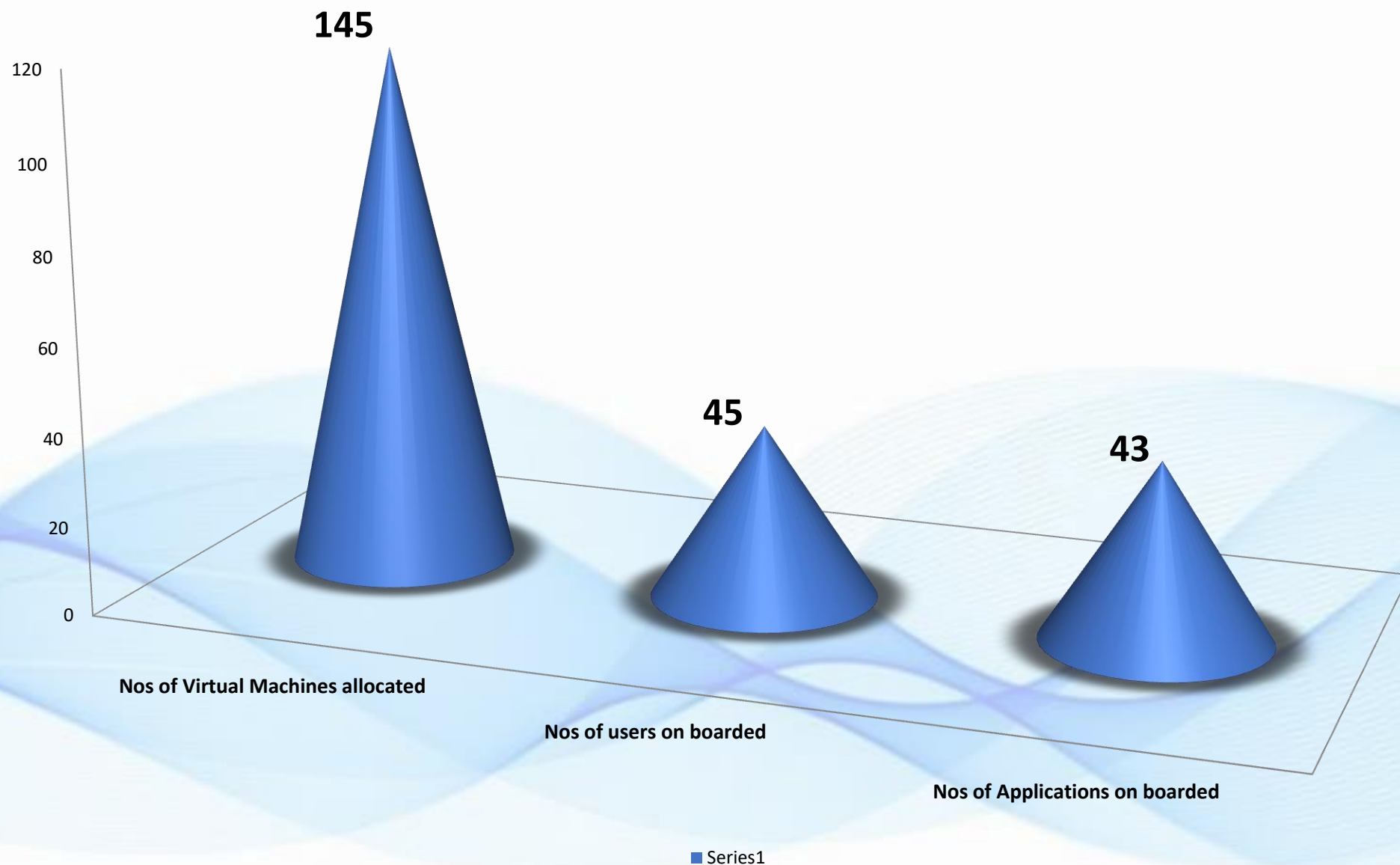
■ Used ■ Free



Storage(TB)

■ Used ■ Free





Backup and Recovery

- HPE StoreOnce 5250 Systems
- Microfocus DB

HCI Cluster

- HPE DL385 Gen10 Servers

Hypervisor Software

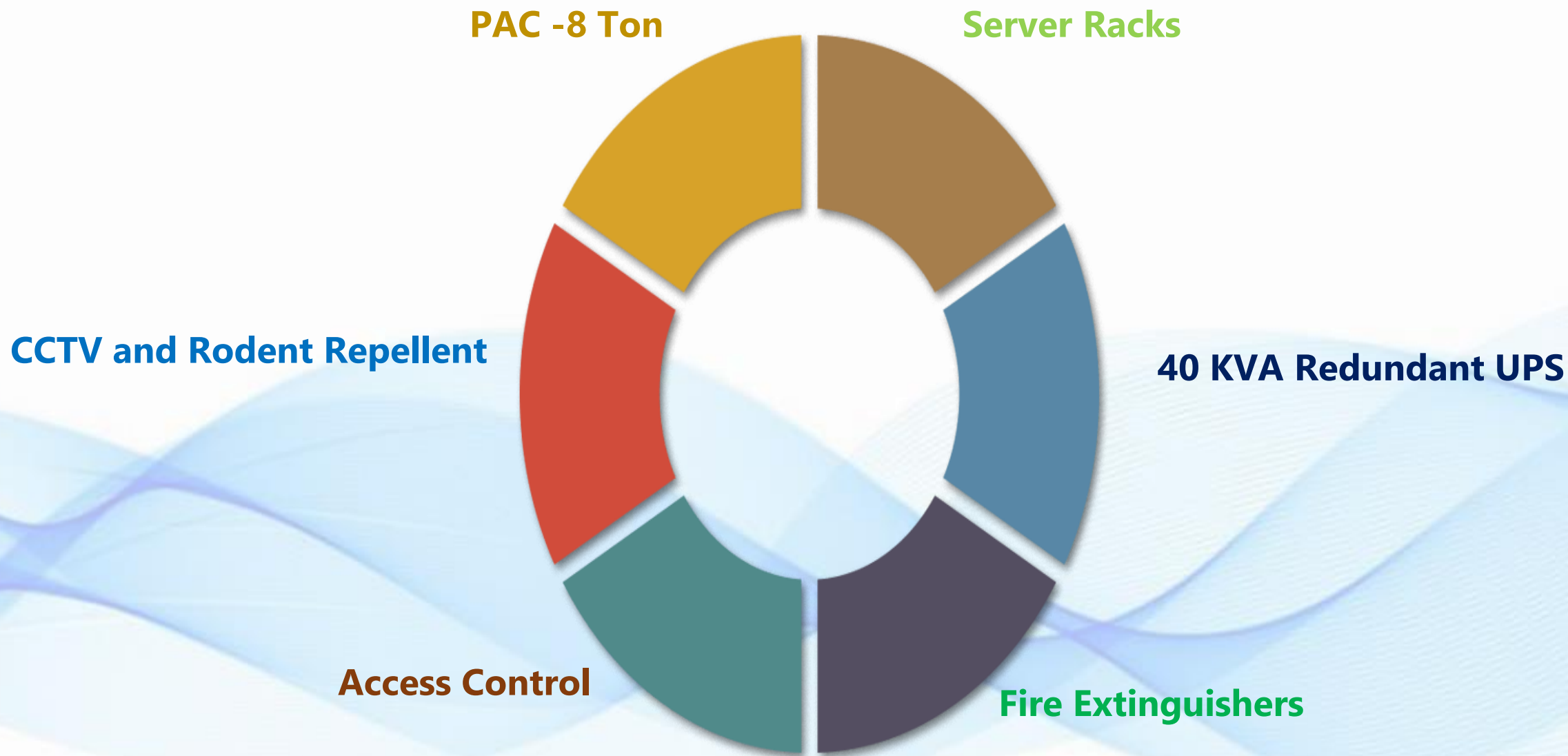
- Vmware Vsphere 6.7

OS software

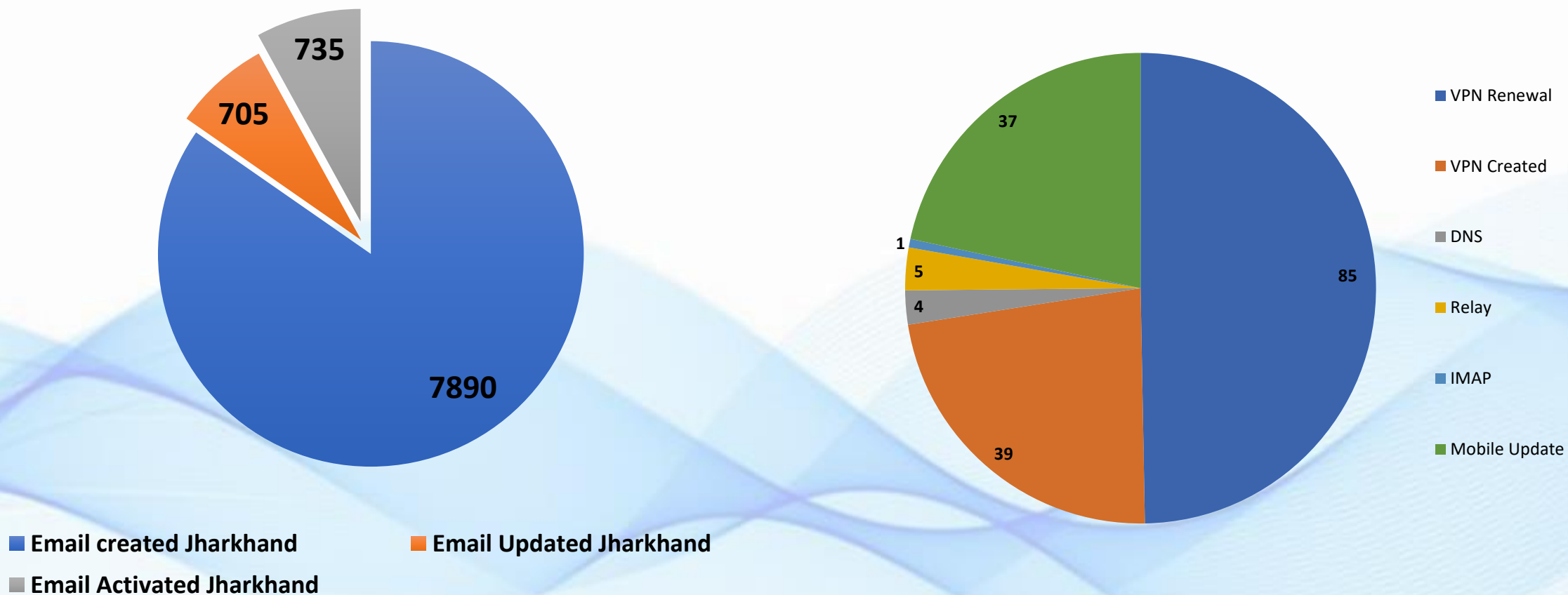
- RHEL 7.9
- Windows Server 2016

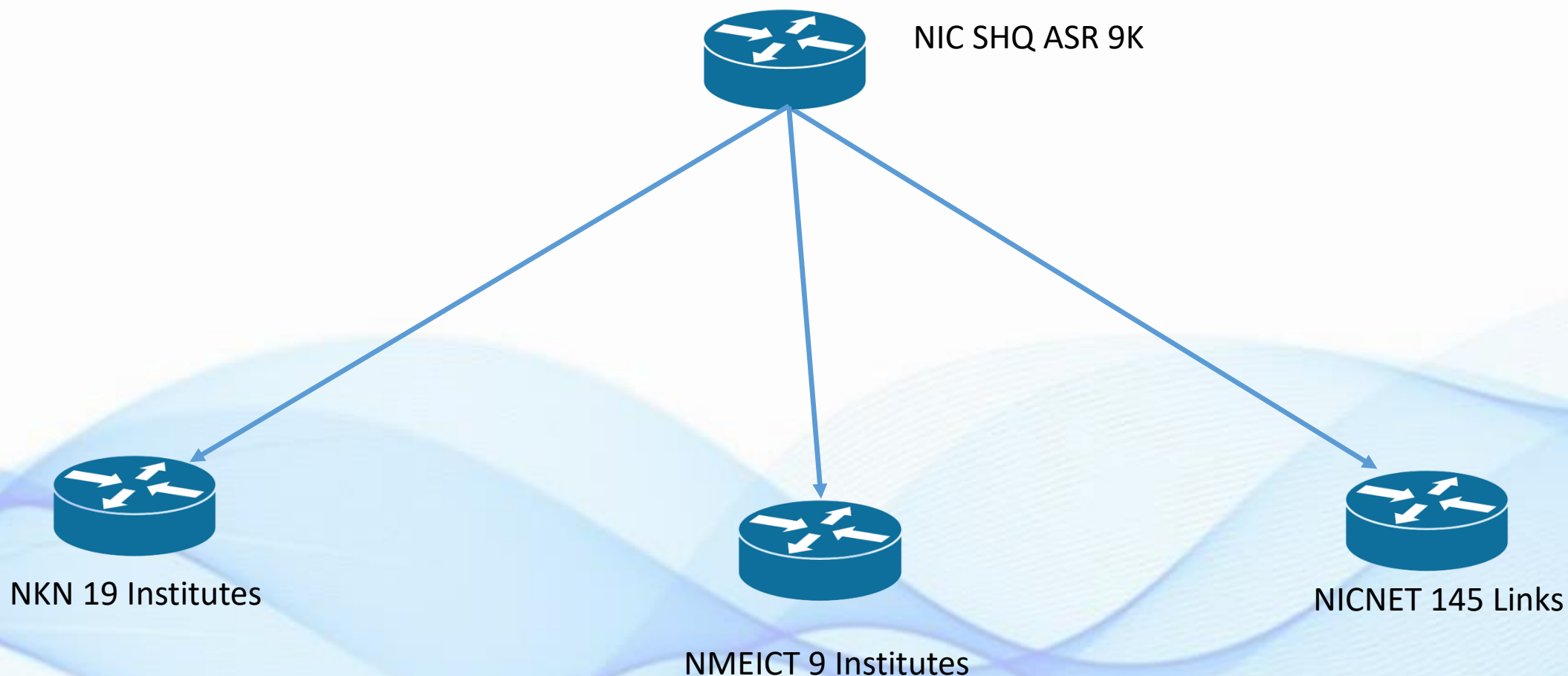
Cloud Management and Orchestration

- Vmware Vrealize Suite

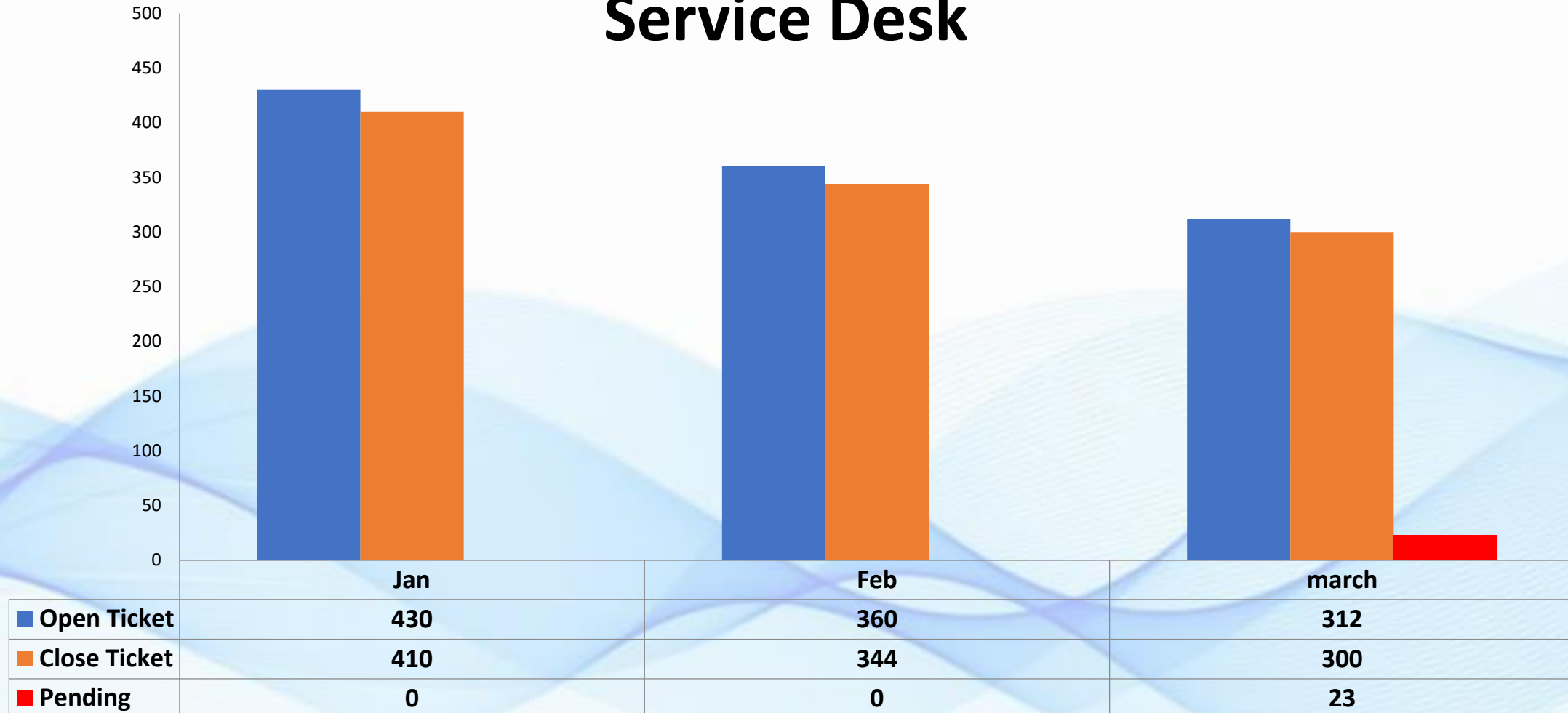


NIC Email, Relay, VPN Services etc.





Service Desk





32+

VC Studios



106+

VIP VC Sessions
Since Oct 2021

NIC is offering VC services since 1995

648

VC Sessions
Since Oct
2021



861.30

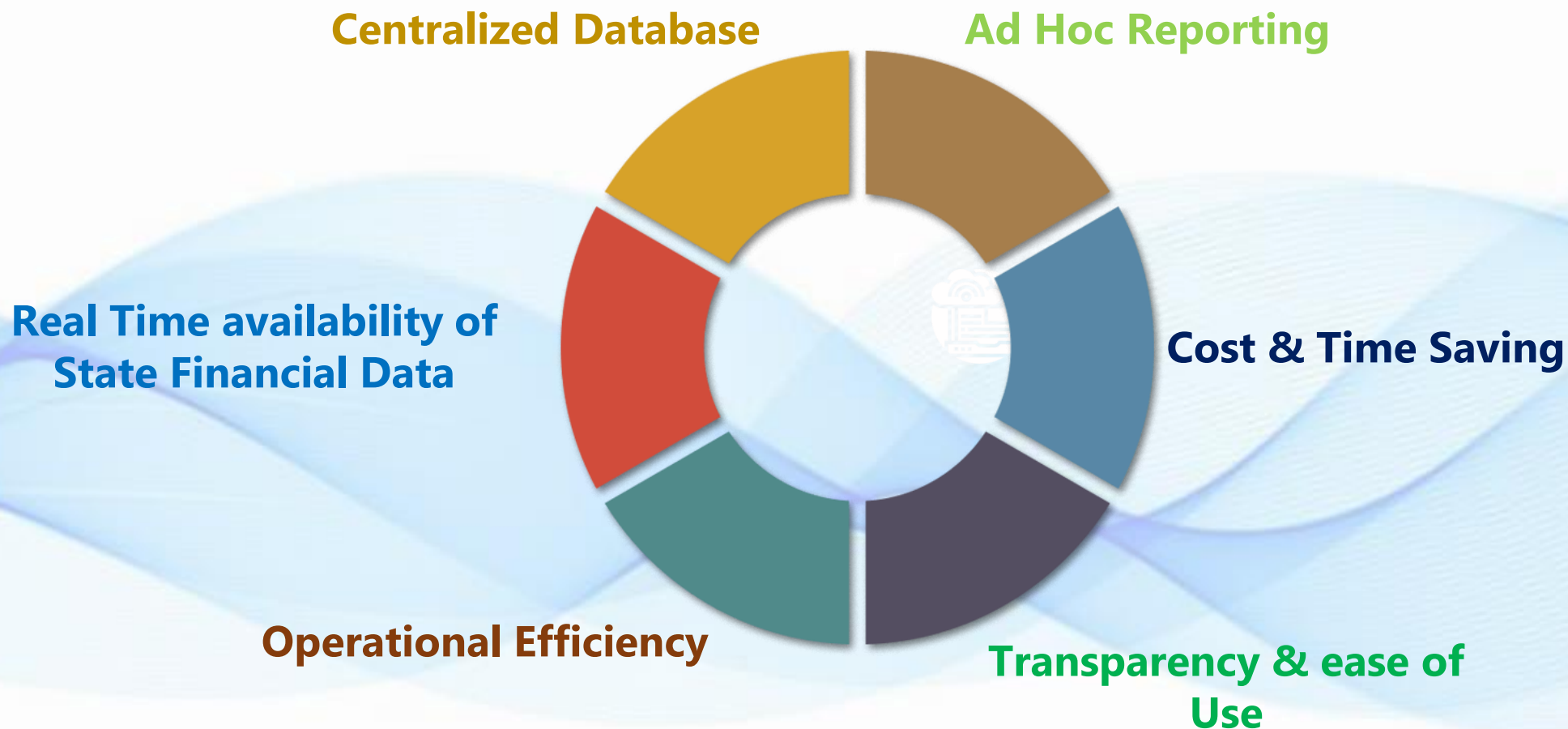
VC Hours
Since Oct 2021

Bharat VC Solution is being provided to different Departments

IFMS - HIGHLIGHTS



IFMS - Key outputs



Statistics

- **No. of Sanctions** : 1277 (Amt: ₹ 31,791 Crores)
- **No. of Allotments** : 31758 (Amt: ₹ 43,125 Crores)
- **Bills Generated** : 62Lakhs (Except Pension)
- **Advice Passed** : 78Lakhs (Including Pension Bills)
- **No. of e-Payments** : 20 Lakhs

- **No. of e-Challan generated** : 11Lakhs
- **Amount of e-Challan** : ₹1,01,398 Crores
- **No. of PPOs issued** : 25,318
- **Generated GFP Accounts** : 4 Lakhs


Kuber Integrated Financial Management System
Government of Jharkhand

Wednesday, September 8, 2021 12:33:57 PM
 

For any technical sup

 Treasury Application	 DDO Level Bill Entry Primary Secondary	 Integrated Fund Management System	 Jharkhand e-GRAS	 Kuber Treasury MIS	 Kuber Pay Slip	 Online Budget (COBT)
Important Links <ul style="list-style-type: none"> Public Financial Management System - PFMS e-Gazette Jharkhand Govt. Portal India Portal Digital India Data.Gov.In NIC E-mail Download Unicode Download PFMS Scheme Mapping Form 				 Kuber Employee Portal	 GPF Accounting System	 e-Pension Portal
				 Finance Portal		 DDO Level Bill Tutorial

From IJTMS (Integrated Jharkhand Treasury Management System) to IFMS

IJTMS (2007 – 2012)

- Budget
- Treasury System
- Bill Preparation System
- Treasury - Bank Integration
- AGVLC - Treasury Integration
- GPF Accounting System
- MIS

IFMS (2012 – Dec 2018)

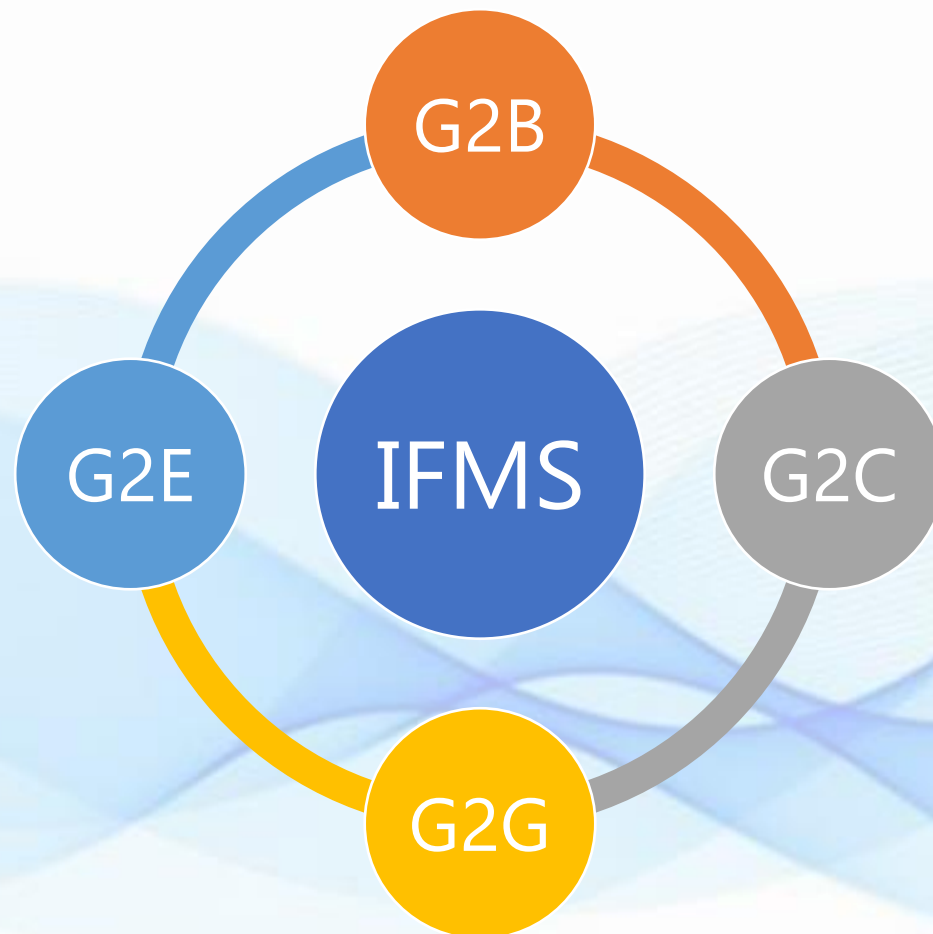
- COBT Budget Preparation System
- Fund Allotment
- Bill Preparation System
- Treasury Core Application
- Monthly Accounting System
- AGVLC – Treasury Module
- Decision Support System & MIS

- Receipt Management System
- TREASURY – PFMS Module
- GSTN – RBI – CYBER TREASURY Module
- GPF Accounting System
- Employee Claims Module (Employee Portal)
- Finance Department Web Portal

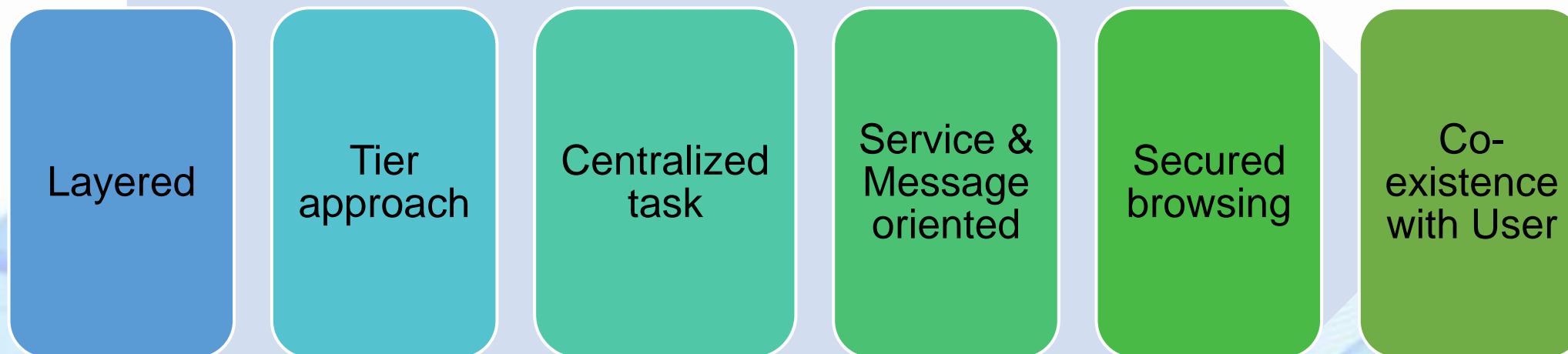
Enhanced

- Finance Web Portal
- Cyber Treasury
- Online Pension Paper Generation
- e-Pension Portal
- NPS Monitoring
- Accounts Correction & Reconciliation
- Mobile Based Application (Android)
- TREASURY - WAMIS Integration
- GST-TDS Bills

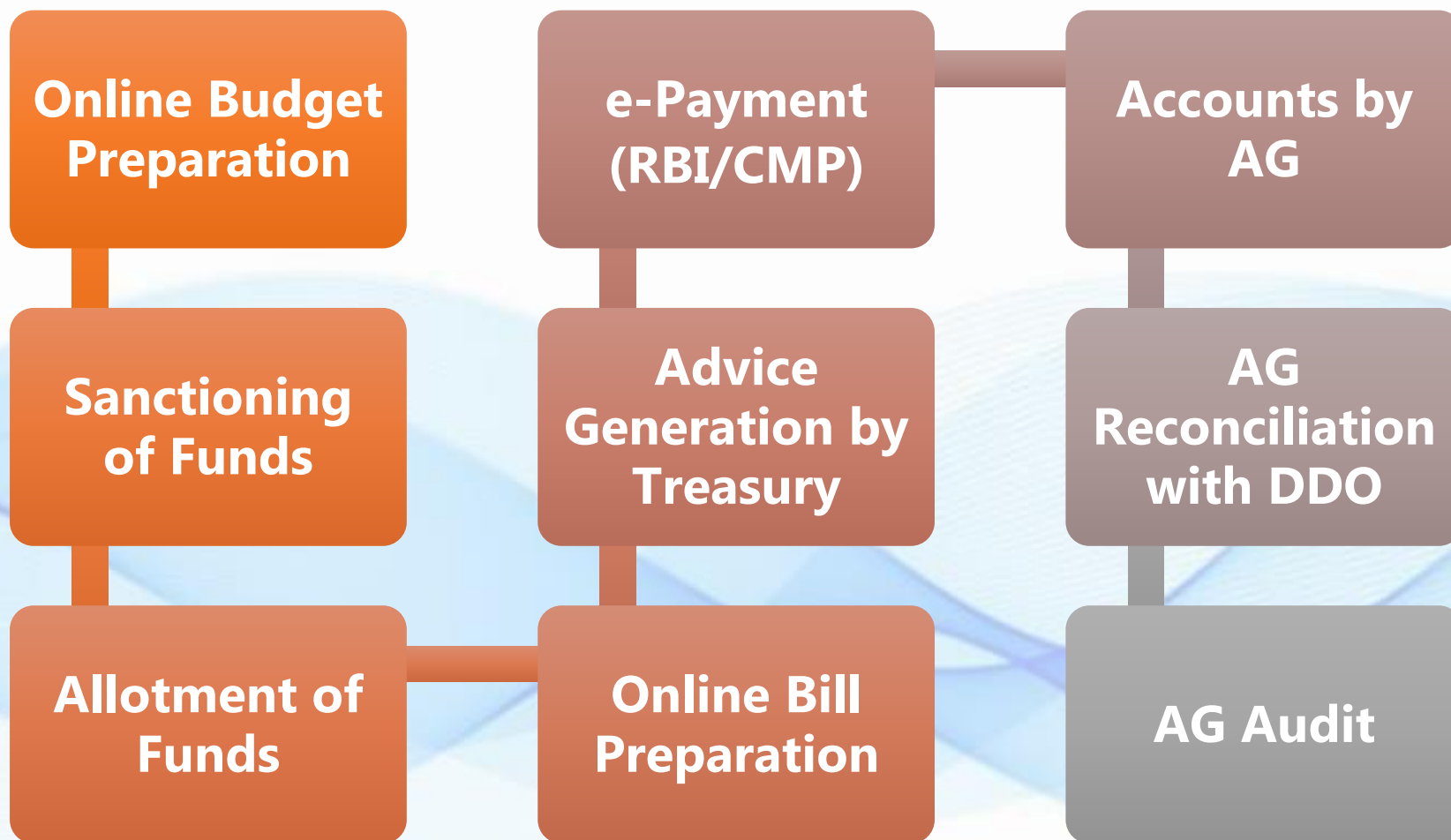
IFMS - SCOPE & REACH



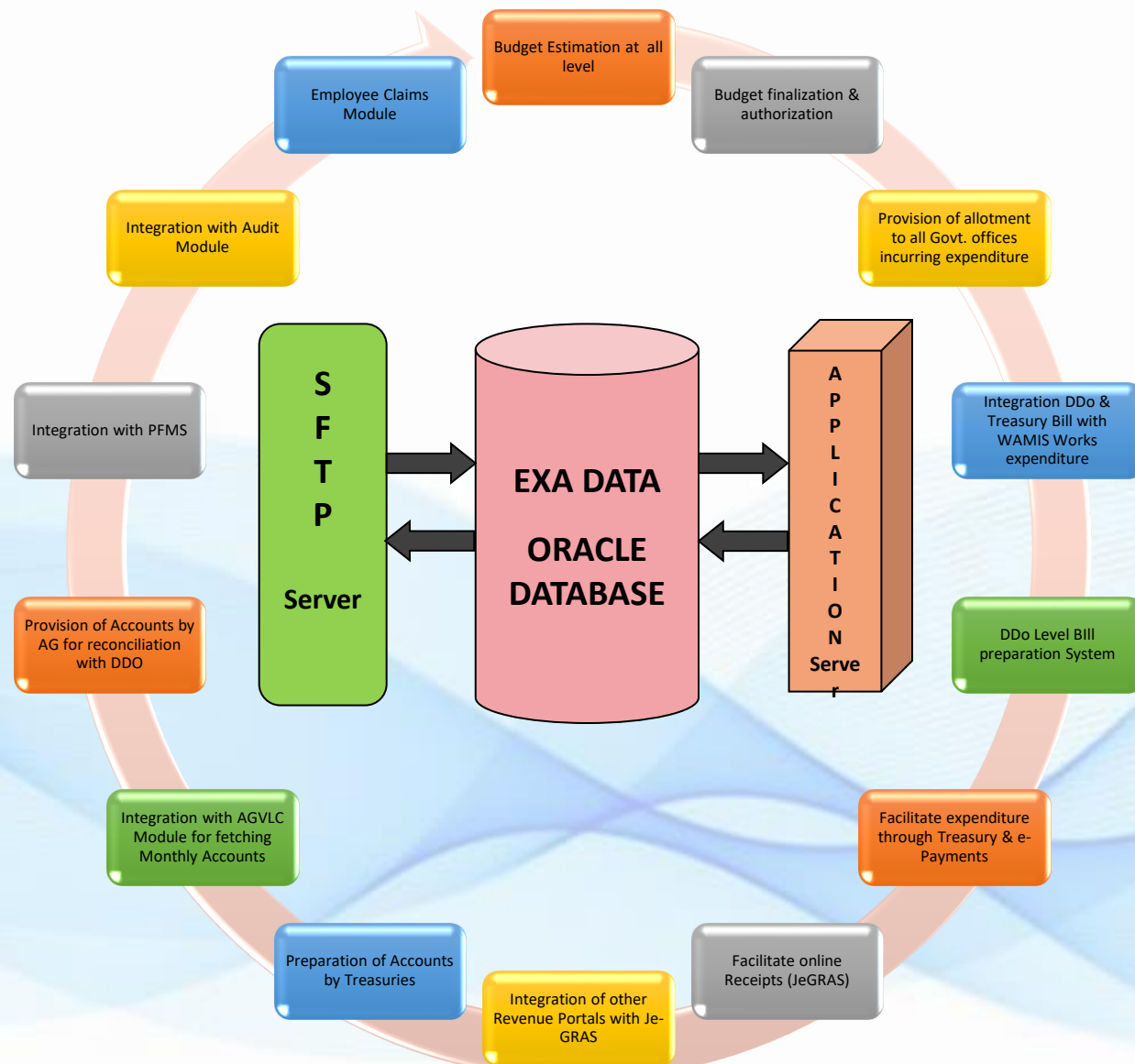
IFMS - Architecture



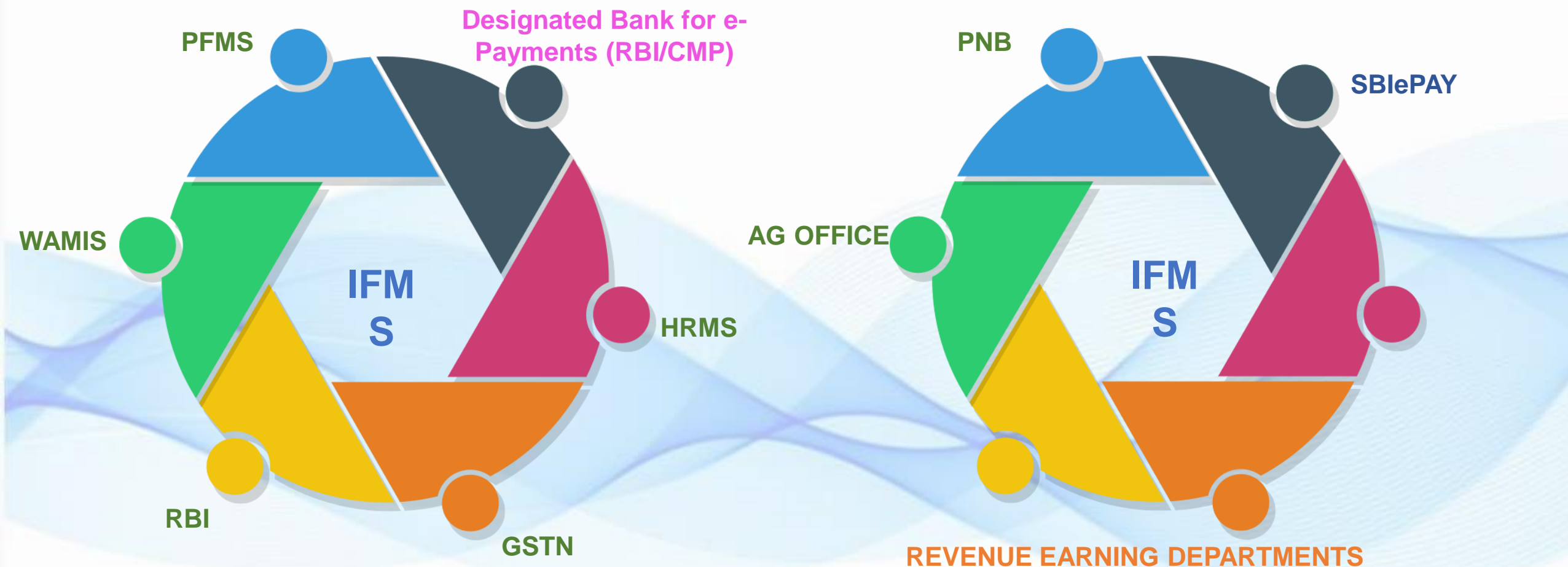
Budget, Allotment, Billing & e-Payment: Process Flow



IFMS : LIFE CYCLE



IFMS INTEGRATIONS WITH STAKEHOLDERS



Innovations

**Jharkhand electronic - Government
Receipt Accounting System (JeGRAS)**

GST-TDS Bills

Kuber e-Payment system

RBI e-Kuber Payment Integration

Major Impacts of IFMS Implementation



Controlling unnecessary expenditure at the end of Financial year.

Controlling and managing budget with lot of transparency

Manifold increase in Revenue collection

Incorporating the policy changes immediately or even very quickly as per decision.

Proper monitoring of expenditures at field level offices.

Control over fiscal planning for any scheme.

Re-entry of voucher data is not required.

Submission of accounts to A.G. Office by 5th of every month.

Resource planning is more efficient for the state.

Mobile App for Employees of State Government functional.

ACHIEVEMENTS

✓ New Treasury Code Implemented from 1st April 2016.

✓ DPR placed for IFMS Version 2.0 – No central Grants received but the development was carried upon for achieving the target.

✓ Electronic Government Receipt Accounting System (e-GRAS) implemented by 30th June 2016 on pilot basis.

✓ PNB Gateway integrated with Je-GRAS.



✓ NEFT/RTGS payment option enabled on Je-GRAS. Payee can make payments 'PAN-INDIA' through any Bank Branch.

✓ Final Implementation of Je-GRAS from 1st January 2017.

✓ E-Payment system rolled out across all Treasuries of State by end of 2nd Quarter – Pilot done at Project Building Treasury from Nov 2016 to March 2017 and implemented across remaining Treasuries on 1st April 2017.

✓ GST-TDS enabled for bills prepared from DDO Level Bill Management System from Oct 2018.

GROWTH

- Land Records digitization: all 24 district
- Jamabandi available: 88.01 lakhs
- Village maps available: 34179
- Mutation cases processed: 1179299
- Land Demarcation: 64554

STRENGTH

- Online availability of land Records
- Timely and transparent delivery of Land record services
- Integration with NGDRS , DigiLocker, Municipal data

IMPACT

- Ease of access, Ease of assessment and planning, Identification of beneficiaries in farmers and agriculture related schemes
- Land holders ,Investors, and other stakeholders are being benefited
- Daily >3000 transactions are being made



The banner features a stylized map of India with a glowing blue and green digital overlay. Silhouettes of people are shown at the bottom, interacting with digital elements. The text 'Digital India Land Records Modernization Program- Jharkhand' is prominently displayed in the center. On the right, a list of services is provided with arrow icons. The Digital India logo is in the top right corner.

Digital India Land Records Modernization Program- Jharkhand

- ➡ View Land Record
- ➡ Cadastral Maps
- ➡ Apply Online For Mutation
- ➡ Land Demarcation
- ➡ Pay Online Bhu-Lagaan

Digital maintenance of Land records



Online collection of Land Rents Bhu-Lagan



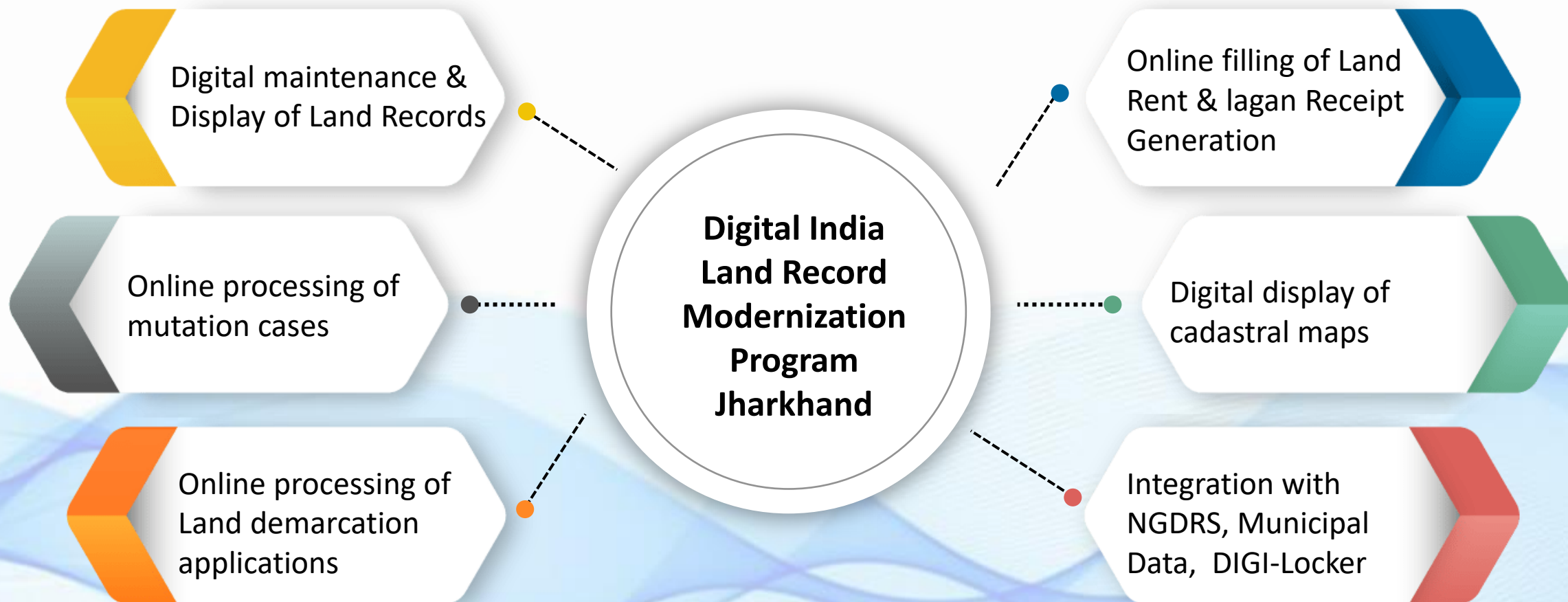
Jharbhoomi

Role flow based software solution for Online Mutation & land Demarcation



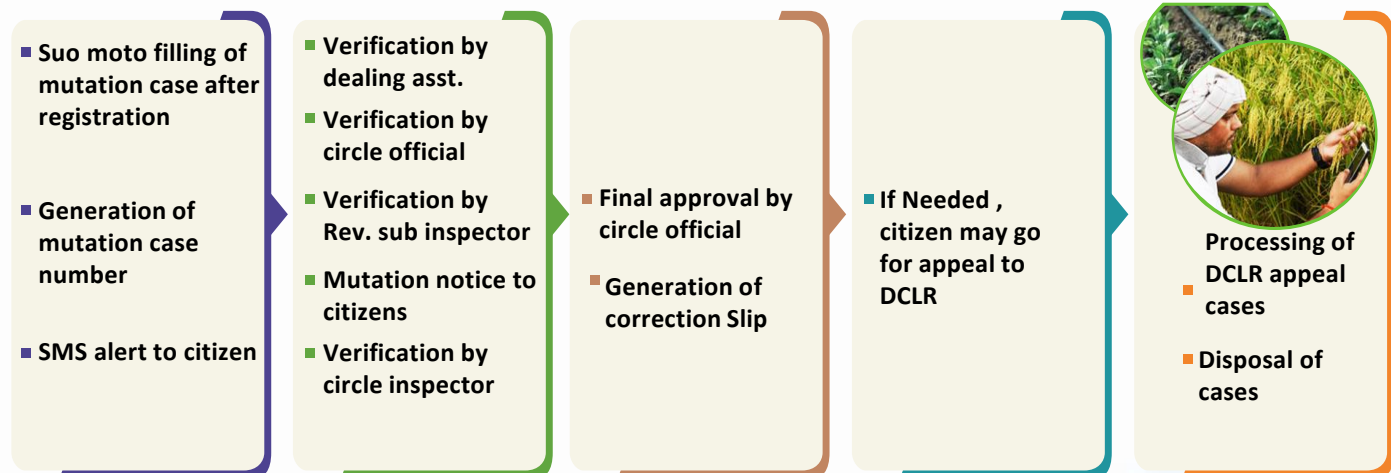
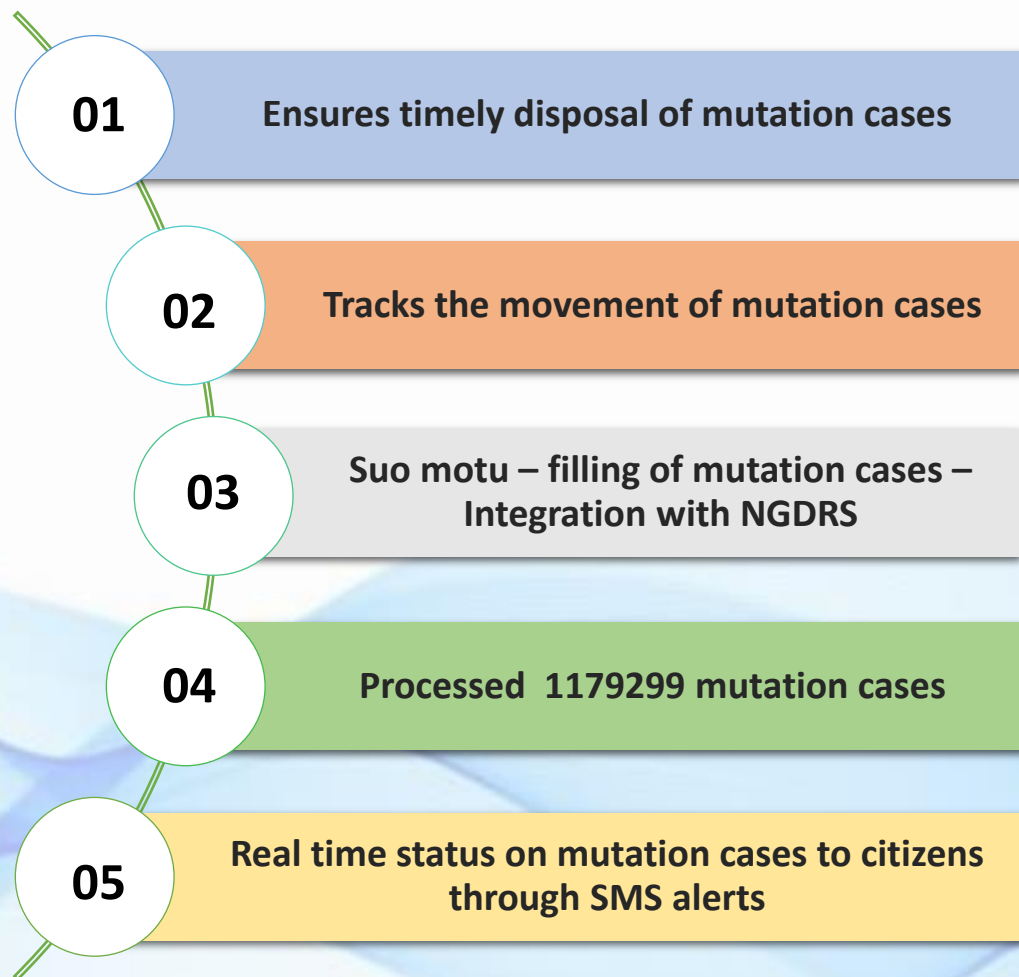
Digital records of cadastral maps : JharBhunaksha



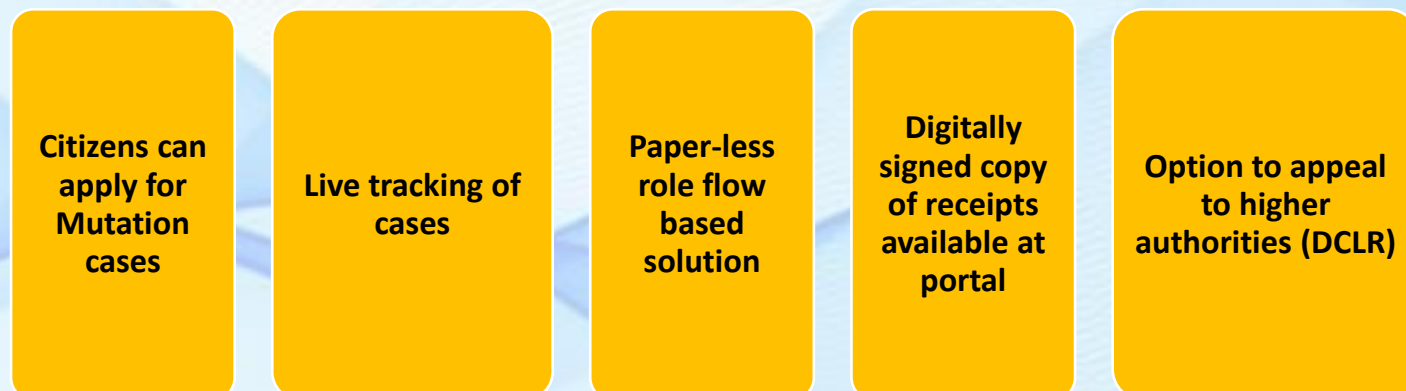


Allows users to login using government email id (gov.in) through web vpn

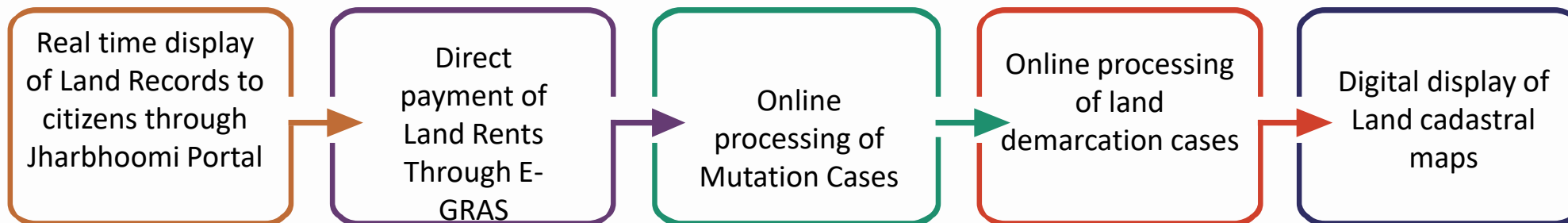
Allows citizens to register/login using their Email apply for mutation, Land Demarcation

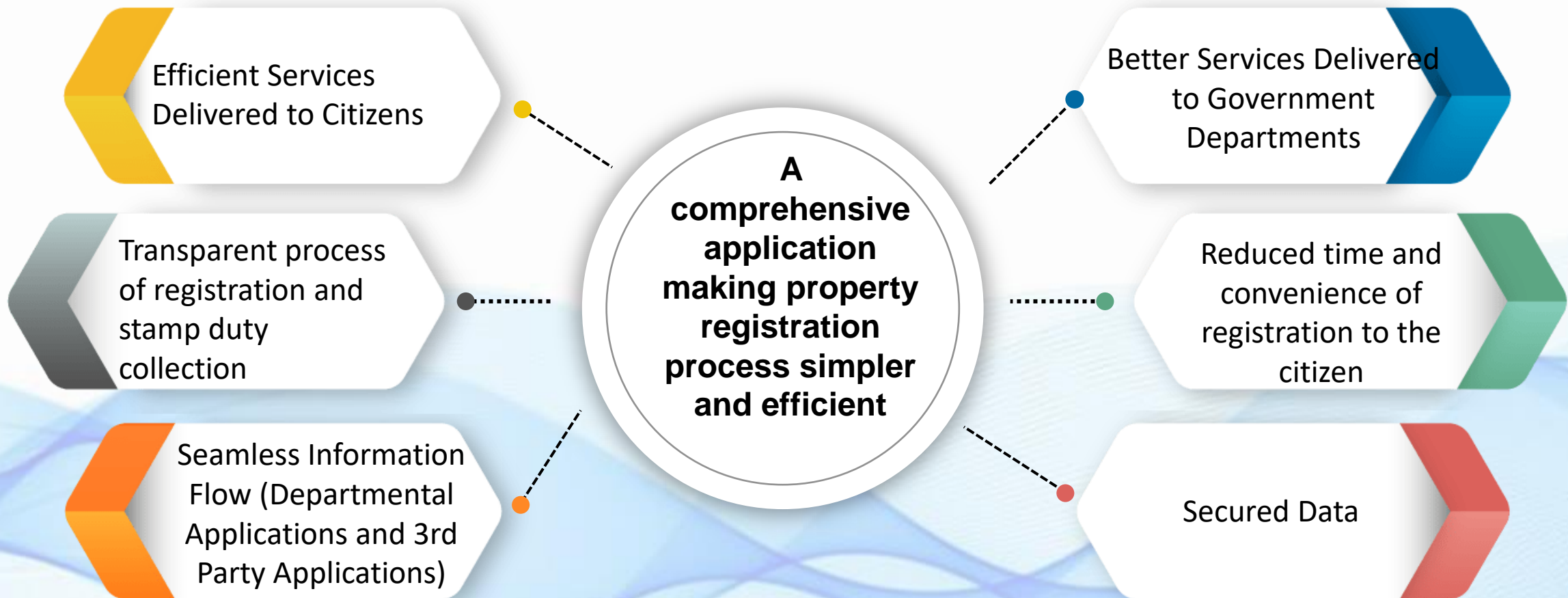


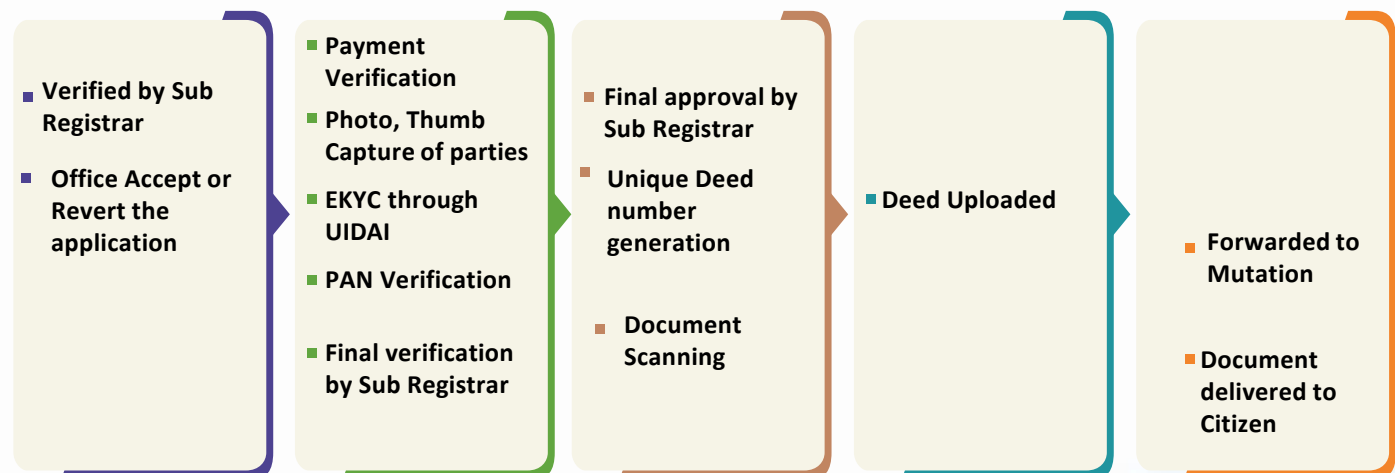
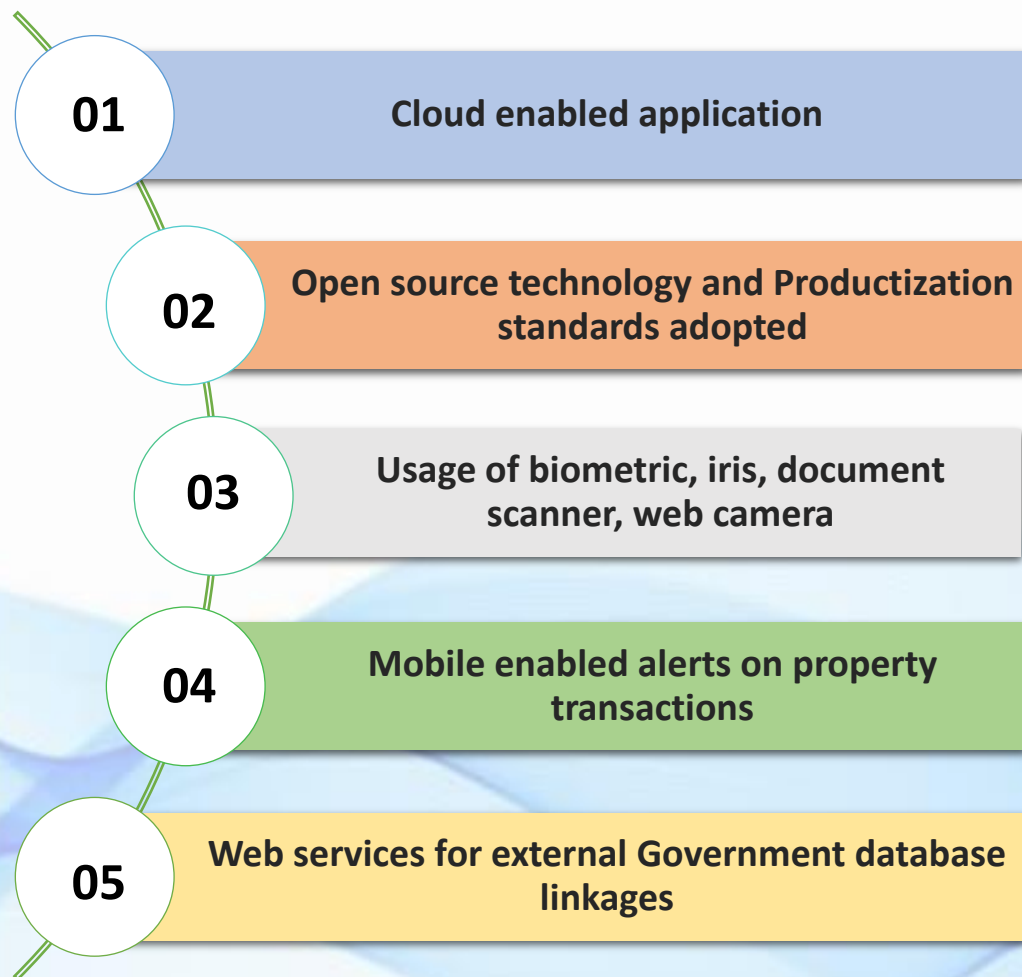
Citizen centric services



Digital India Land Record Modernization Program







Citizen centric services





Bazar App for registration of migrant labour and their verification



Special Ration App for dealers to distribute ration to migrant labour under ANB



National Portability



Integrated with Ayushman Bharat, Digilocker, Krishi Rin Mafi Yojna



Aahaar Dashboard for Public



Kerosene Oil management System



CM SUPPORT



Online GREEN RATIONCARD application



Existing Ration Card Management system



Online Dealer Grain allocation



FPS Automation



Supply chain management system



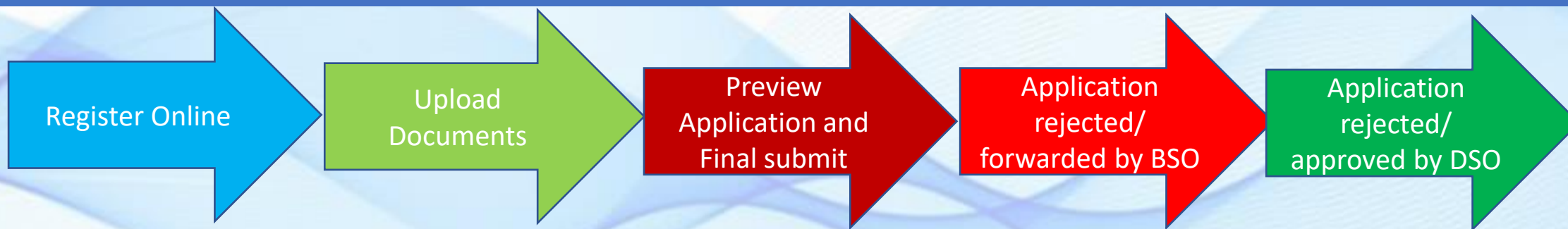
Dealer License management system



NATIONAL Portability - ONORC

Online Ration Card Management System

- Citizen can apply for Green Ration card online through URL : <https://jsfss.Jharkhand.gov.in/>
- Applicant needs to fill information like Name, Aadhar no., date of birth, gender, caste etc.
- Documents are required in case of disability, any health issues etc.
- Applications with disability status, health status, caste(PVTG,ST,SC,OBC) as such are prioritised at the time of approval.
- Applicants can track their application status through URL : <https://jsfss.Jharkhand.gov.in/>
- After Approval of application, Ration card No is provided to the applicant and is intimated through SMS.



ERCMS ACTIVITY

Name Change

HOF Change

Gender Change

Dealer Change

Relation Change

Address Change

DOB Change

Add New
Member

Mobile Change

Delete Member

Account No
Change

Ration card
Surrender

- Ration card beneficiary can apply for modifications in existing ration card through URL : <https://jsfss.jharkhand.gov.in> and login with their Ration card number.
- If beneficiary is verified by aadhaar based OTP, then name change , will be processed directly without BSO/DSO approval.

➤ **Apply Online**

Ration card holders can apply for Ration card modification online with supporting documents.

➤ **BSO Approval**

Online applications are verified by BSO and rejected/forwarded to DSO further

➤ **DSO Approval**

Applications received are finally approved/rejected by DSO.

Number of Cards and Members as per Scheme

PHH Card

50 lakh+

PH Member

228 lakh+

AAY Card

8 Lakh+

AAY Member

35 Lakh+

White Card

3 Lakh+

White Member

14 Lakh+

Green Card

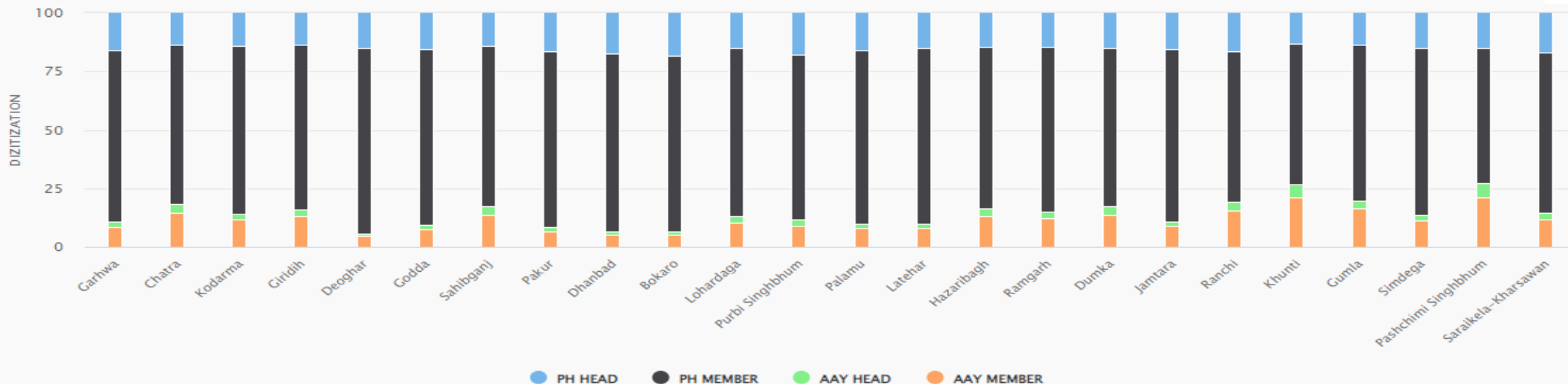
4 Lakh+

Green Member

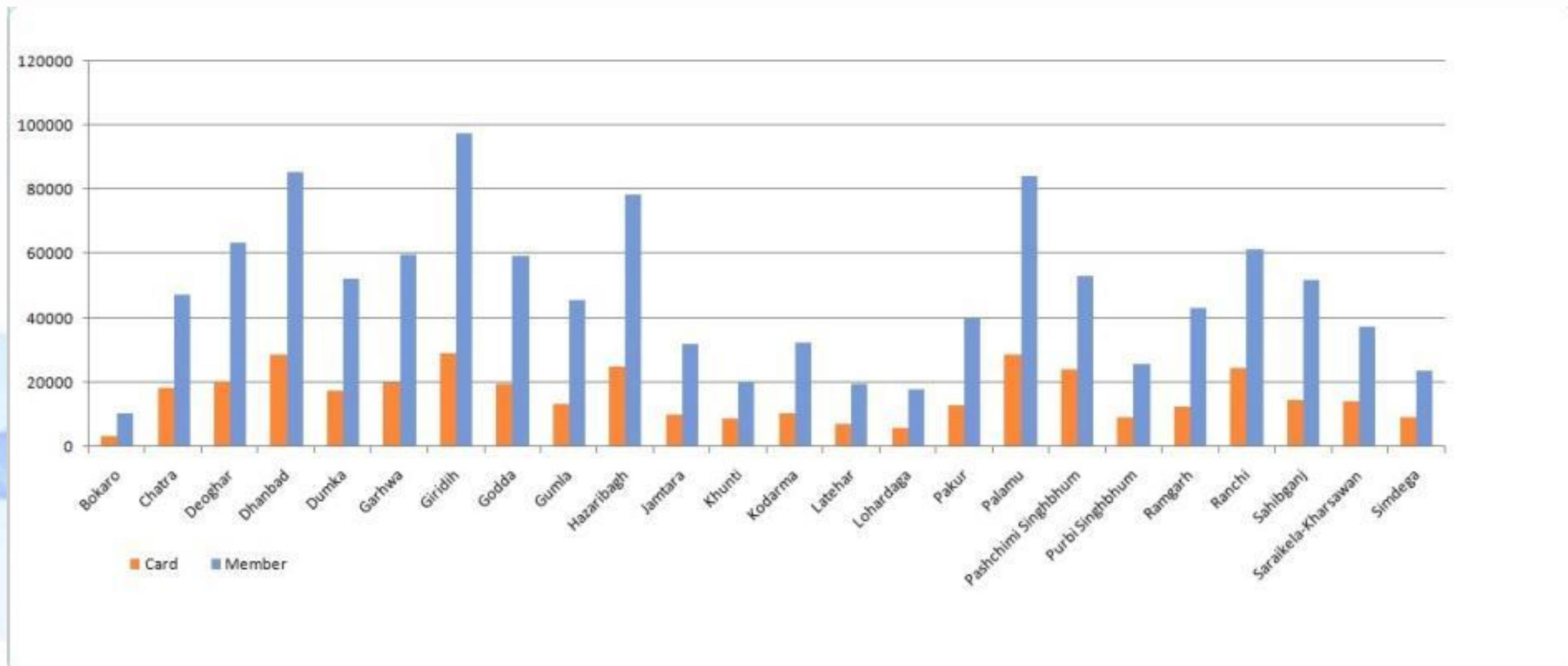
14 Lakh+

Cards and Members(PHH & AAY)

RATION CARD DIZITIZATION STATUS



Cards and Members (Green ration Card)



**Start on
May-2021**

**24 Districts
Implementation**

**300 New Application
for Dealers
(Compassionate
Grounds)**

**125 Dealers
approved through
DLMS
(Compassionate
Grounds)**

Online Application for Dealer License for (New Dealership, Renewal of Dealership, Compassionate Grounds)

Role based software for dealer license approval

License Fee payment against challan is integrated with e-Grass Portal

DSO is the licensing authority for this activity.

Real time report is available in the system

Basic Flow :

- URL : <https://dlms.Jharkhand.gov.in/>
- Applicant details like Name, Fathers Name, mobile no, UID & email are required.
- Applicants can Track their Application status and current status.
- Approval System involves inspection and document verification from BSO and License approval by DSO.
- Applicants can download a Digitally Signed Copy (By DSO) of the License generated.
- showcase alert and reply by deler has been autopmated in DLMS software.



**Started on August-
2016**

**24 Districts
Implementation**

**More than 24000
POS Machines (HHT)**

**More than 25000
Dealers
Allocation per
Month**

FPS distribute ration to beneficiaries of NFSA / JSFSS / PMGKAY through HHT.

Ration is distributed after aadhaar based biometric / IRIS authentication of beneficiaries.

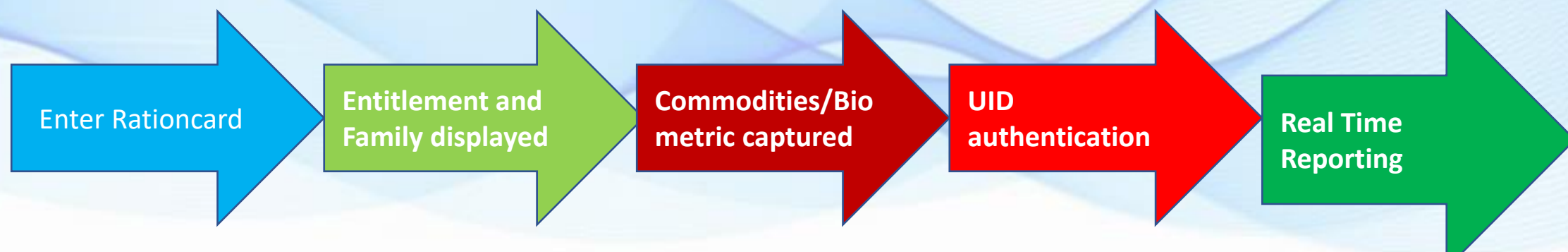
IMPDS "One nation One rationcard" National portability has been implemented in Jharkhand since January 2020

FPS receive stock through HHT send by depot and can view various reports in HHT.

HHT device is being used for distribution of Dhoti-saree after biometric authentication.

Basic Flow :

- Dealer enter ration card number of beneficiaries.
- Entitlement and Family information is displayed in Device.
- Commodities to be lifted is selected via weighing machine/manual and biometric is captured of beneficiary.
- After validation of biometric authentication , entitlement is distributed to beneficiaries.
- Various other option like mobile / UID seeding is also provided in HHT.
- aadhaar based otp instead of stored mobile OTP

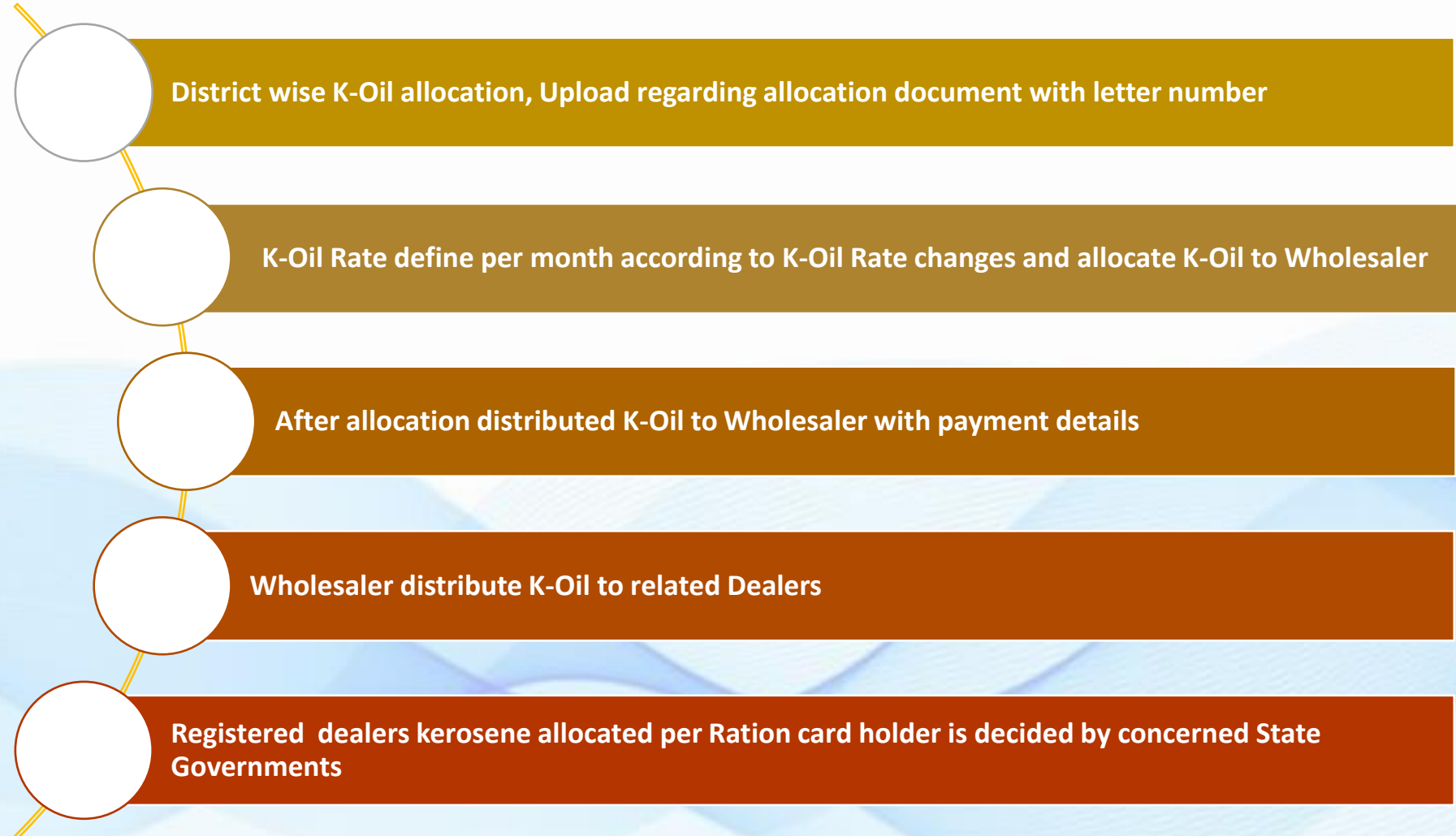


**Started From March
2021**

**24 Districts
Implementation**

**Only one district is
active.**

**Approx 504000 Ltr.
K-Oil Allocated**



**Started on
2016**

**24 Districts
Implementation**

256 Depot Online

**Real time Reporting
of stock**

RO (Release Order) released from FCI is entered by DMSFC.

Depot wise allocation against RO done by DMSFC.

Lifting Incharge dispatch against Depot allocation from FCI to JSFC depot.

AGM receive the stock send by FCI and AGM does DSD of FPS based on SIO through tablet.

FPS receive stock from JSFC depot through HHT .

mobile app has been developed for SCM.

Basic Flow :

- URL : <https://pds.Jharkhand.gov.in/>
- Real time reporting of stock position in JSFC Depot.
- Real time movement of grains through transporter both from FCI to JSFC and JSFC to FPS.
- Real time stock position of FPS .



GROWTH

- Backlog Data Digitization
- Online entry of Application
- Project map available
- Sector map available
- Online Payment Generation

OBJECTIVE

- (A) Women Empowerment
- (B) Emphasis on Girl Child Education
- (C) Discourage Child Marriage

Form of Yojna

Under the Mukhyamantri Sukanya Yojana, the following types of financial assistance will be provided to the girl child :

Sl. No.	Beneficiary class	Financial Aid Amount
(i)	जन्म से दो वर्ष उम्र तक की बालिका	रु० 5,000/-
(ii)	कक्षा- I में नामांकित बालिका	रु० 5,000/-
(iii)	कक्षा- V उत्तीर्ण करने वाली बालिका	रु० 5,000/-
(iv)	कक्षा- VIII उत्तीर्ण करने वाली बालिका	रु० 5,000/-
(v)	कक्षा- X उत्तीर्ण करने वाली बालिका	रु० 5,000/-
(vi)	कक्षा- XII उत्तीर्ण करने वाली बालिका	रु० 5,000/-
(vi)	18-20 वर्ष उम्र की वयस्क युवती	रु० 10,000/-



Digital maintenance of
Beneficiaries records of
Sukanya / Laxmi Ladli



Mobile App for entry of
Sukanya beneficiaries



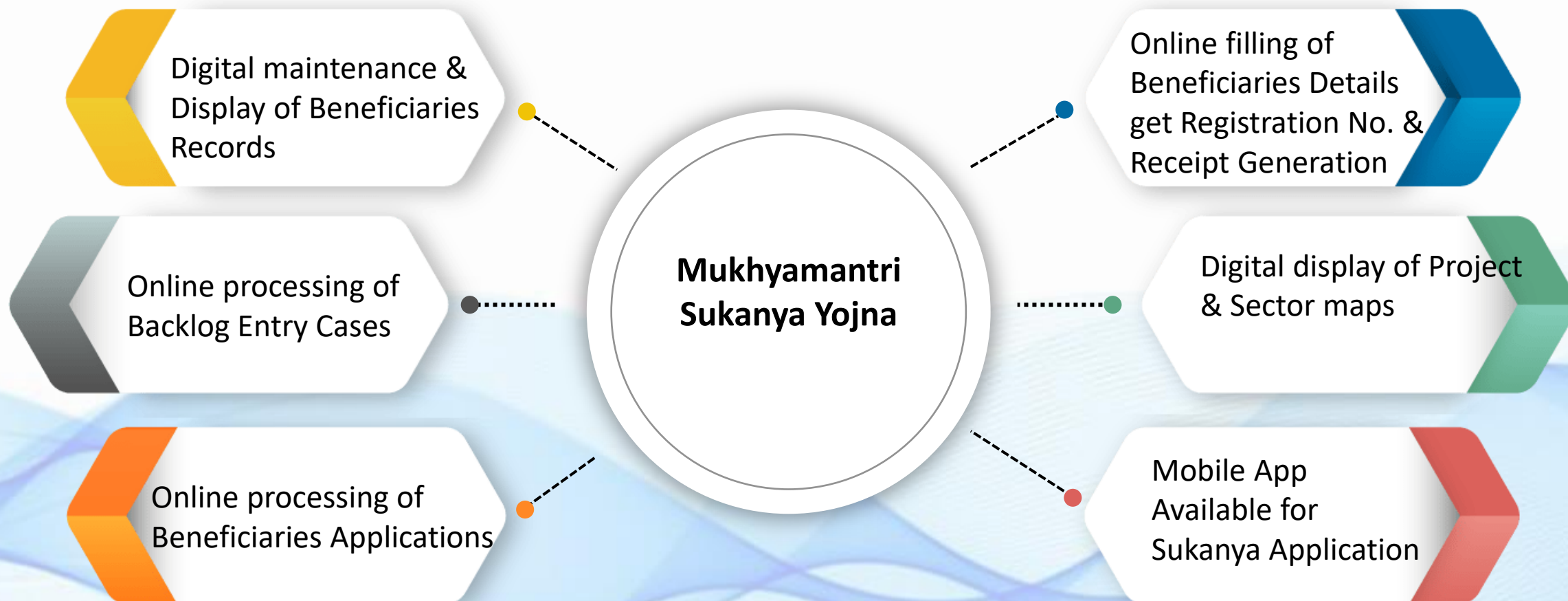
<http://sukanya.jharkhand.gov.in>

Role based software
solution for Online payment
of Sukanya/Laxmi Ladli
Beneficiaries



Pariyojna & Sector wise
Mapping / MIS

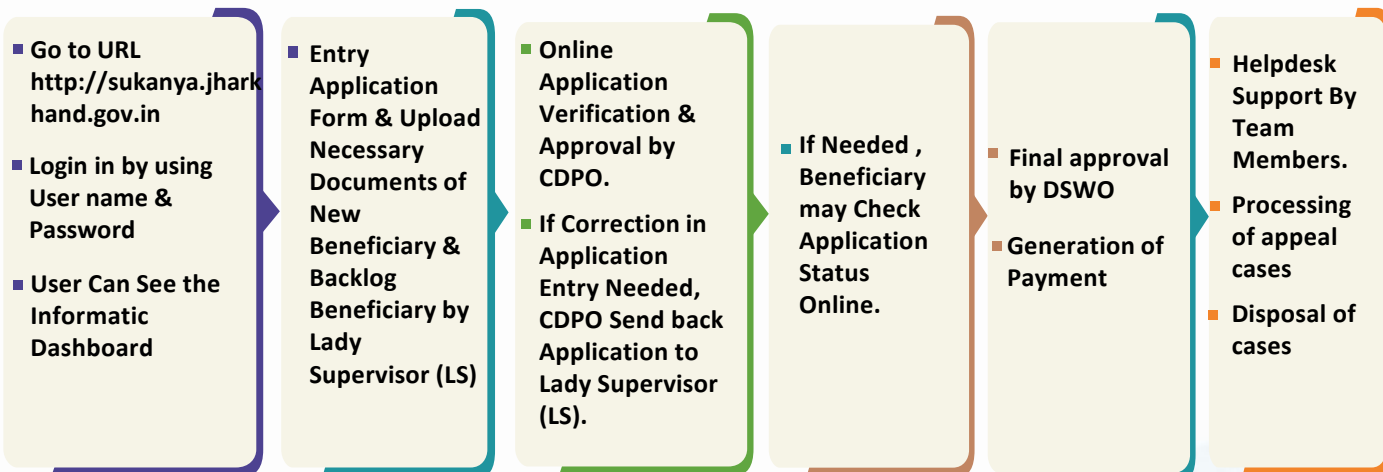
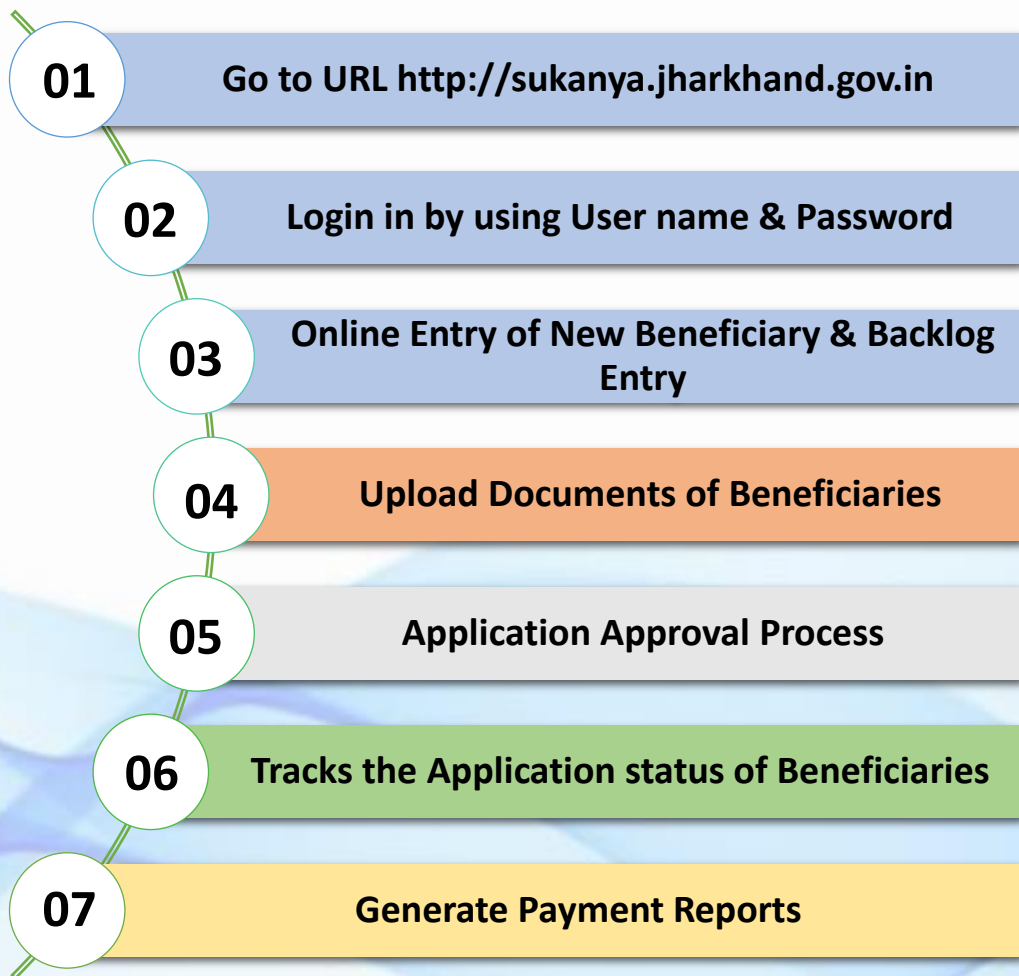




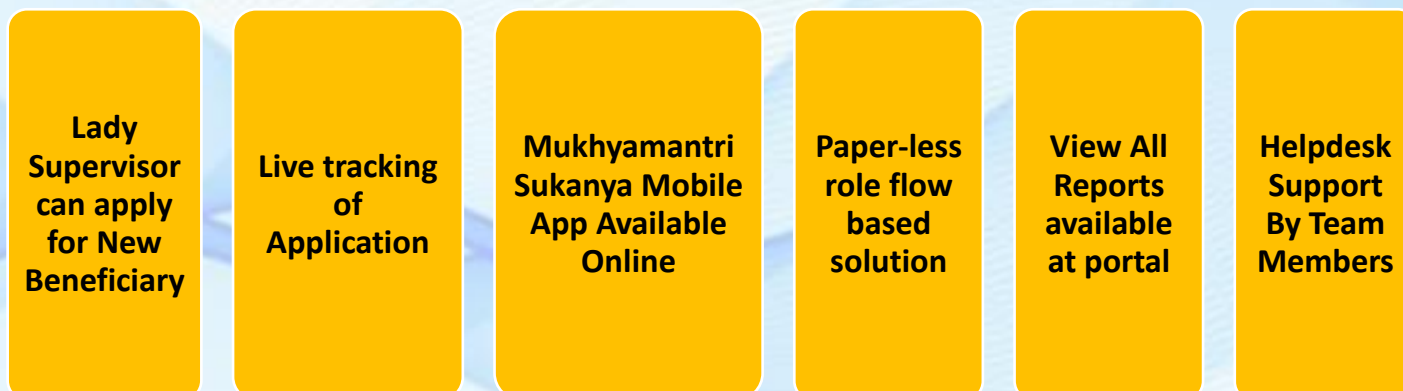
Allows role based activity to Lady Supervisor, CDPO, DSWO and Department

Allows Beneficiaries to View their Application Status using their Aadhaar Card Number on <http://sukanya.jharkhand.gov.in>

Mukhyamantri Sukanya Yojna: Online Services



Beneficiaries *centric services*



Digital India Beneficiary Record Modernization Program



• Process Flow for Paddy

Farmer

- New Farmer registered using Uparjan portal or Bazar Mobile app
- Old Farmer can update their data using Portal .

MSP

- Will Send SMS to farmer to schedule their date for Paddy Sell
- Centre will purchase paddy from farmer on given date.
- Centre will freeze the data and will available to DMSFC

DMSFC

- DMSFC will cross check the data and freeze it
- After Freezing data will be send to PFMS and Payment is done to farmer.

• Process Flow for RICE

Miller

- Miller Submit RICE to FCI
- FCI will give Acceptance number.
- Miller will accept paddy given by MSP Centre in system

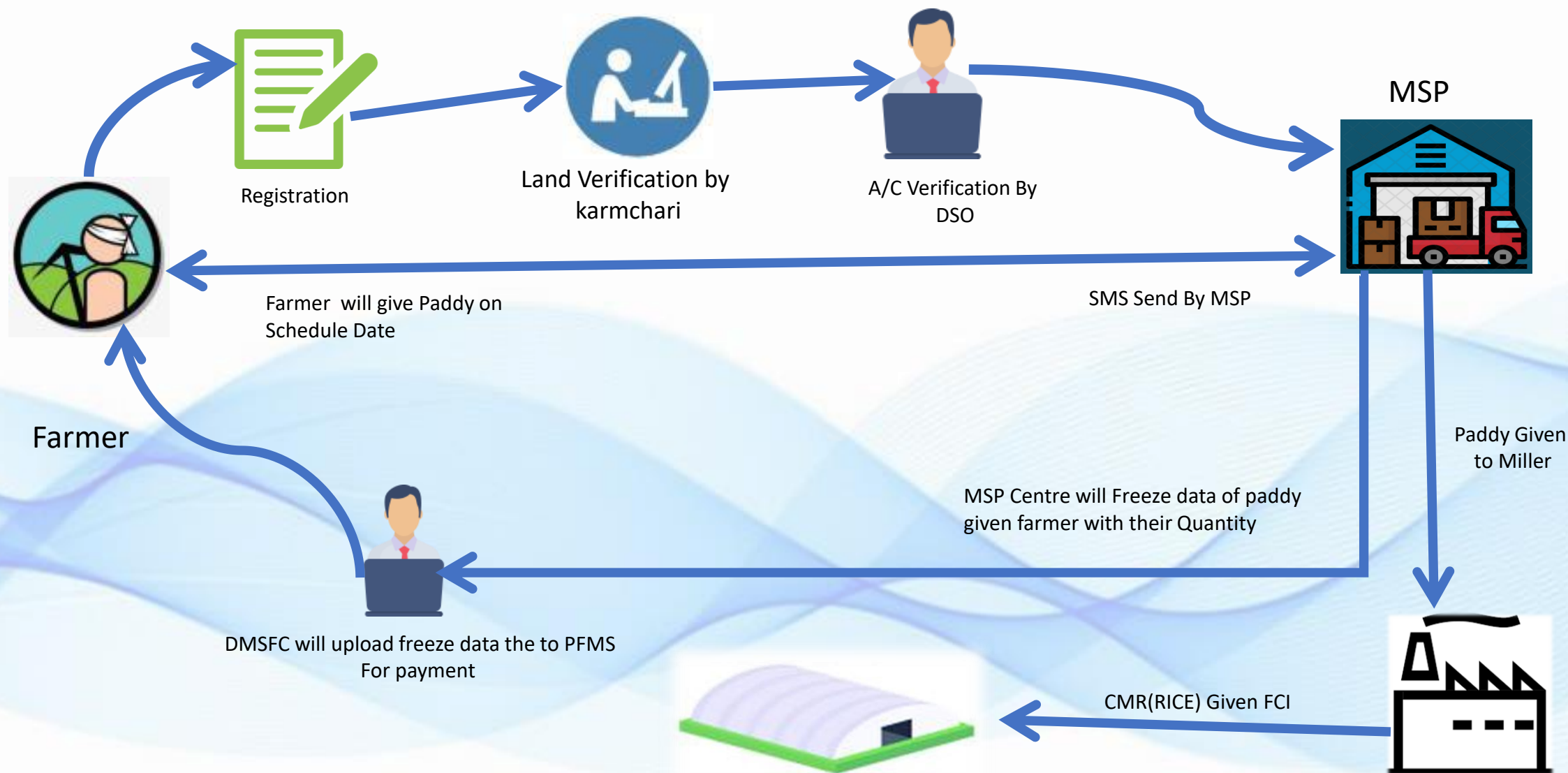
DSO

- DSO will give Release order to MSP centre.

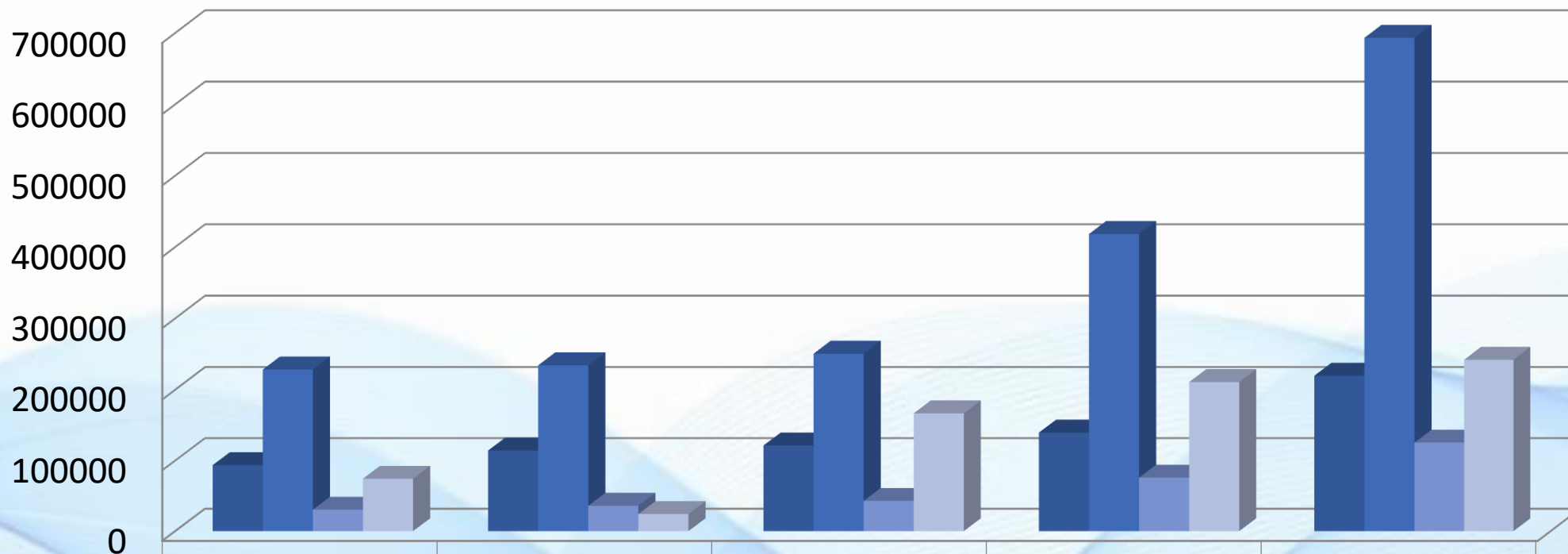
MSP

- MSP centre will give paddy to Miller against CMR Submitted by miller .

• Work-Flow

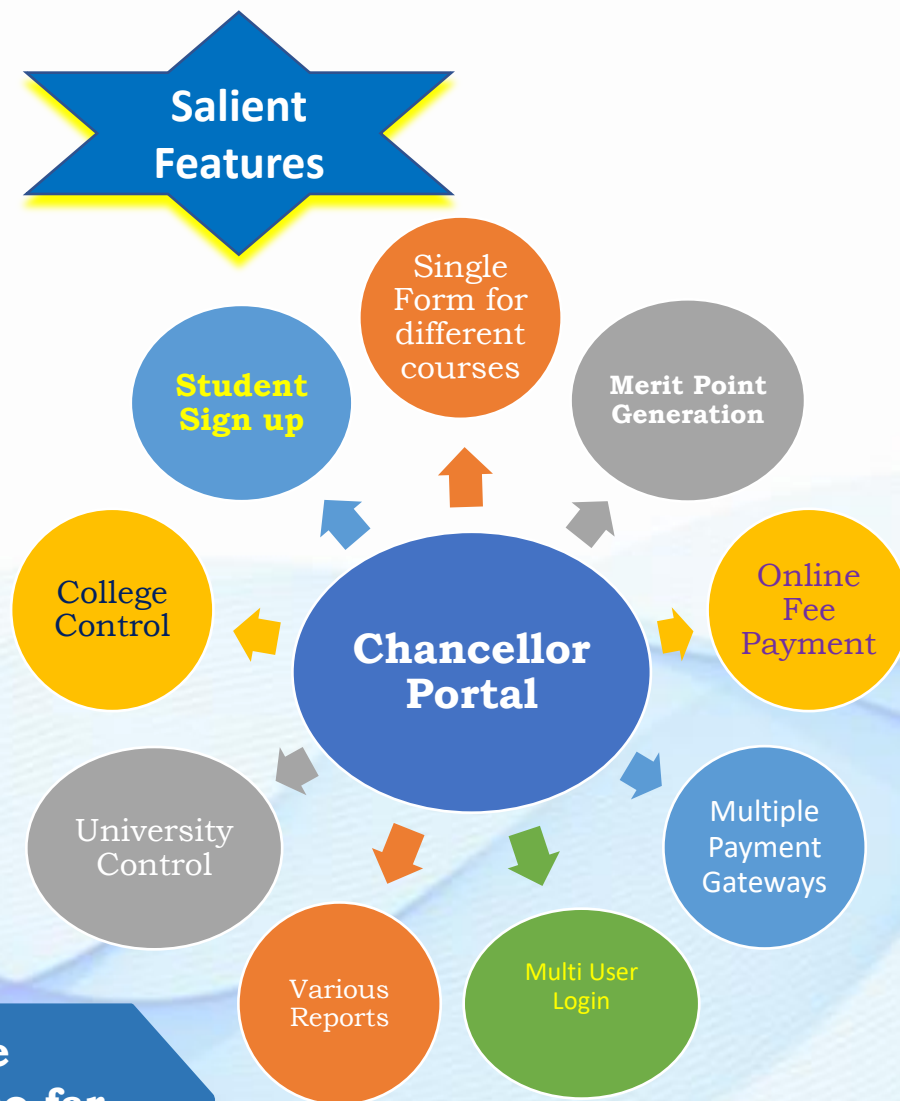


- Year Wise Procurement



	2016-17	2017-18	2018-19	2019-20	2020-21
■ Total Farmer	93553	114292	121425	139678	219643
■ Paddy Received in Ton	228329.39	234331.27	250633.44	418290.98	693191.97
■ Total Payment (Lakh)	30437.95	36026.54	42934.83	75874.55	125538.39
■ CMR in Ton	74241.17	24244.63	166963.49	210759.88	242091.02

- **A Centralized Common platform for all the eight (08) State universities of Jharkhand** for Student Life Cycle Management
- **Online Common Application** for admission in UG/ PG courses with multiple preferences of UNIVERSITIES, COLLEGES & COURSES as per the student's choice.
- **Facility of Automated MERIT POINT calculation List based on University criteria**
- **Online Admission & Online Registration Slip generation** module incorporated
- **SMS & email alerts facility** for timely notification to Students
- **Online Exam Form Filling & Admit Card generation facility**
- **Enhanced feature of server to server integration for FEE payment verification**
- **Analytical Dashboard & Various Reports Download facility** for college and university
- **A Good mechanism developed for GRIEVANCE REDRESSAL SYSTEM** at PMU level
- Conducting University wise several Capacity Building Program for Officers & Staffs
- Regular Review Meeting under the Chairmanship of Addl Chief Secretary, Dept of Higher & Technical Education , Govt. of Jharkhand



Universities
8

Colleges
205

**No. Of
Applications**
787633

**Total Fee
Collected so far**
Rs. 52 crores

To enrich and facilitate all the stakeholders viz. Higher Education Directorate, all State Universities, all Colleges & their Students

To provide Real time MIS support to Colleges, University for efficient monitoring.

Creating one point source for STUDENT LIFE CYCLE management

Decision Support system for Higher Authorities at Directorate for Planning process

To facilitate all our 205 Constituent & Affiliated Colleges for up-to-date Record Keeping so that they may be able to provide timely and transparent Service Delivery to all its students

Creating Role based framework for STUDENTs / COLLEGEs & UNIVERSITIES

Online Application, Admission, Registration & Tracking

Workflow Based Paperless Approach

Integration with Payment Gateways, SMS gateways, Email Gateways

Dashboard for all Stakeholders for tracking any information on real time basis

Objective

One Common Platform for Students to apply in various UG/ PG Courses in all State Univ. of Jharkhand

Efficient, reliable, transparent and accountable services

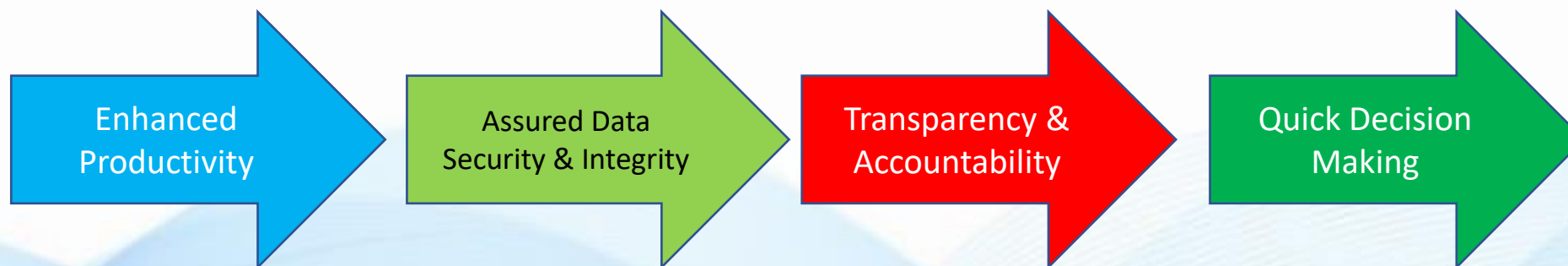
Providing ease to the students, Colleges & Universities

Change request update and approval

No more long wait or queue for form submission

Effective Grievance Redressal mechanism

- Envisioned to implement a simplified, responsive, effective and transparent working culture in all Universities & Colleges
- Integration with JAC Board, CBSE and ICSE for online verification of Mark sheet and Certificates through Chancellor Portal for the ease of students.
- Online automatic generation of Merit Point List helped a lot in preparing the SELECTION LIST by each individual college



It has been proven to be a boon for especially following students during COVID19 lockdown

**Girl
Students**

Divyang

**Poor
students**

**Deserving
Students**



State Universities of Jharkhand

Ranchi University - (RU)

Dr. Shyama Prasad Mukherjee University-
(DSPMU)

Binod Bihari Mahto Koylanchal University -
(BBMKU)

Jamshedpur Womens University- (JWU)

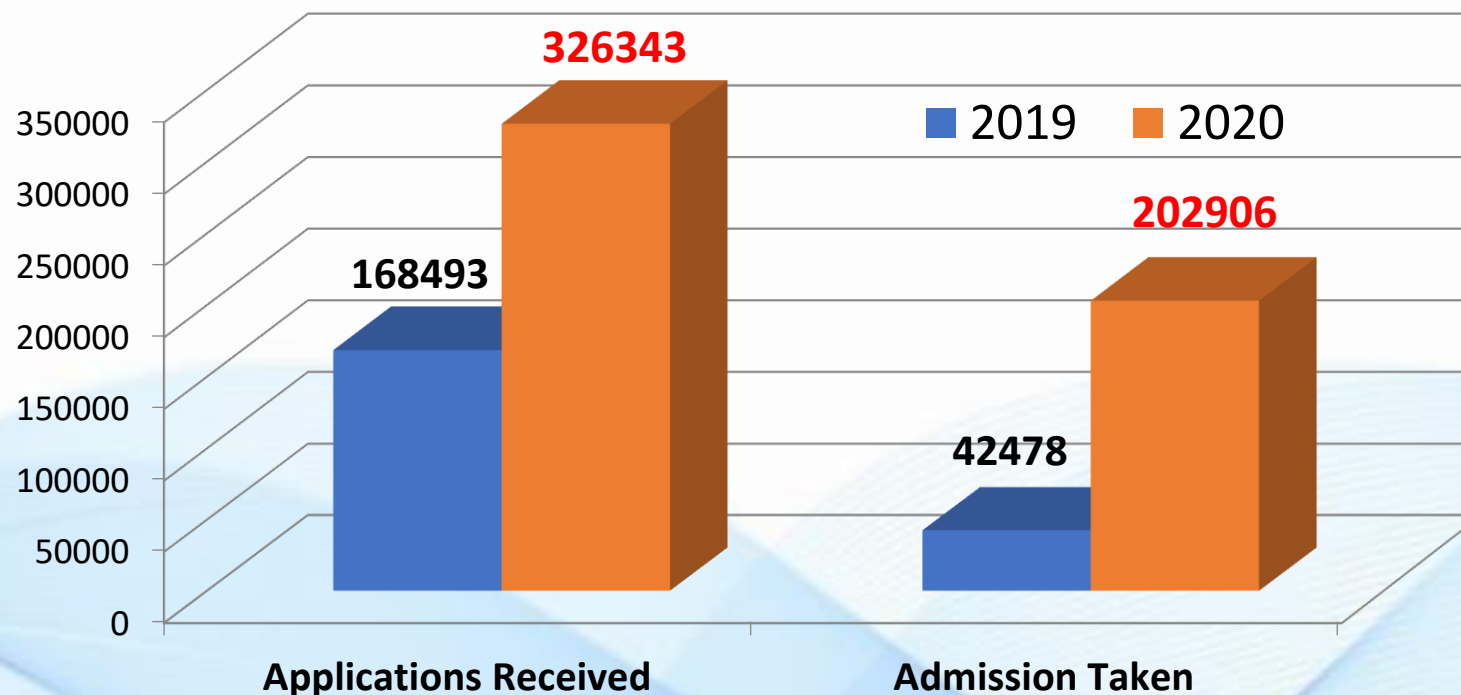
Vinoba Bhave University- (VBU)

Sido Kanhu Murmu University- (SKMU)

Nilamber-Pitamber University- (NPU)

Kolhan university- (KU)

Total Applications received & Admission taken in UG / PG courses in previous Academic Session (year-2019) & Academic Session (year - 2020)



-In the current academic session (Year – 2021) online application process is going on. More than 2.60 lacs Online Applications have been received till date for taking Admission in UG courses in all the eight (08) State Universities of Jharkhand.

• In close coordination with Addl Chief Secretary –cum- Principal Secretary to Governor, Govt of Jharkhand, implemented Appointment Management System for inviting ONLINE Application for the Selection and Appointment of

- VC and Pro-VC in different State Universities of Jharkhand.
- Financial Advisers in different State Universities of Jharkhand.
- VC and Pro-VC in different State Universities of Jharkhand.

• Effective MIS support for automatic generation of online reports paved the way of greater transparency.

• Prompt redressal of grievances has been done for its smooth functioning.

This has been used several times and widely appreciated by all its stakeholders.

Currently, the VCs 7 Pro-VCs selection process is going on for RU, DSPMU, BBMKU, JWU.



**Appreciation Letter & Memento given by
H.E. Smt. Droupadi Murmu,
Hon'ble Governor –cum- Chancellor, Univ. of Jharkhand**

-GYANJOTI project of JUT covers entire 50 Polytechnics and 17 Engineering Colleges across Jharkhand State.

Role based software solution for its smooth functioning.

GYANJYOTI

Incorporates Online Registration, Semester Form Fill-up, Semester Examination Admit Card download, Result Tabulation etc

The web portal of Jharkhand University of Technology has been migrated to NIC cloud.

The web portal of JUT, Ranchi (<https://jutranchi.ac.in>) has been migrated to NIC cloud.

e-District is one of the key focused Mission Mode Project (MMP) under National e-Governance Plan (NeGP) to promote delivery of citizen centric services electronically by different government departments.

JharSewa - a major initiative in this direction, built on robust ServicePlus framework. ServicePlus meta-data based e-Service delivery framework which is built on LowCode-NoCode (LCNC) architecture for delivering electronic-services to citizens. An application which is quick to learn and easy to use with minimal effort or very less skill set.

Launched throughout the state by Hon'ble Chief Minister, Jharkhand on 16th June 2015



Services
39

Applied
229.13 Lakhs

Delivered
207.96 Lakhs

Minimal need of physical movement

➤ **Online application & Online delivery**

➤ **Kiosk based application and Kiosk based delivery**

Apply from anywhere - for anywhere

Door step application and door step delivery (SARKAR APKE DWAAR)

Mobile interface for tracking, submitting feedback and service delivery

Enforcement of FIFO (First In First Out)

Tatkal Sewa

Online Tracking of Application

Multiple channels of application submission

Delivery of Digitally Signed Certificates (DSC)

Unicode enabled – Local Language Interface

Integration with Payment Gateways, CSC-Wallet, SMS gateways, Email Gateways

➤ **Online Verification facility of the given service / certificates**

➤ **Ready reusable document repository**

➤ **Integration with DIGITAL LOCKER, RAPID ASSESMENT SYSTEM, UMANG and E-TAAL**

Objective

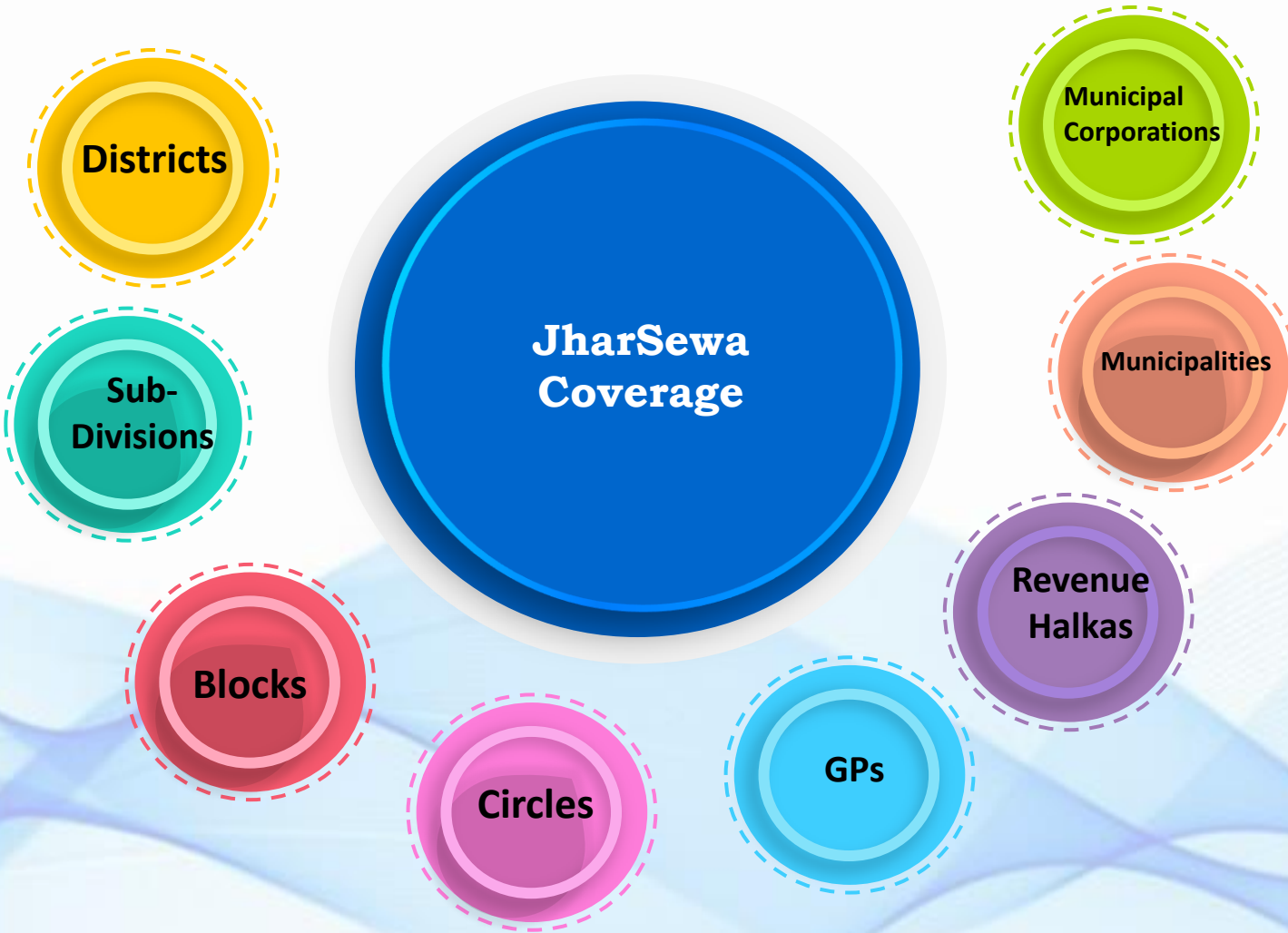
Electronic delivery of citizen centric services with improved service levels

Efficient, reliable, transparent and accountable services

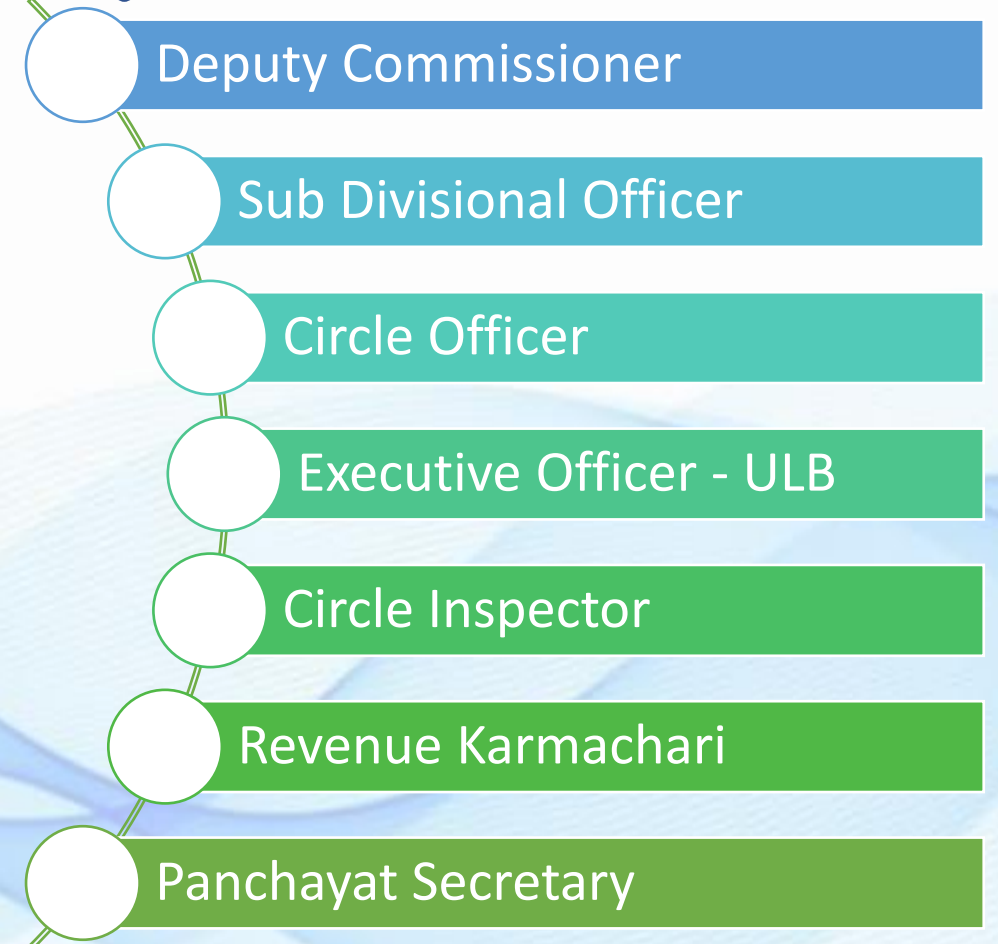
Reducing service time & costs for the Government and Citizens

Enhancing perception & image of the Government

Improved service delivery by use of First In First Out (FIFO) feature



Work Flow Players



- A Digital Workplace Solution in Government offices
- The vision of e-Office is to achieve a simplified, responsive, effective and transparent working of all government offices
- Based on Central Secretariat Manual of e-Office Procedure (CSMeOP)

Products



Implemented

Raj Bhawan Jharkhand

IIT Dhanbad

HEC Ranchi

Upcoming Implementation

NIFFT Ranchi

AIIMS Deoghar

CMPFO Dhanbad

Dashboard for Analytical Review of Projects Across Nation, transform complex government data into compelling visuals.

<https://jh.csdashboard.nic.in>
&
<https://jh.cmdashbaord.nic.in>

CM/CS
Dashboard

<https://jh.cmrdashboard.nic.in>

Commissioner
Dashboard

05 Divisions

<https://jh.dmdashboard.nic.in>

DM Dashbaord

24 Districts

Implemented

Central Services : 10

State Services : 25

Case Information System (CIS)

Key Features



**Kiosks in Court
Complexes**



**Citizen services
on ecourts.gov.in**



**Pendency
Dashboards on
NJDG**



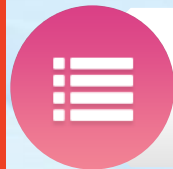
Districts Covered
24



Court Complexes Covered
111



Total High Courts covered
1



Total Cases available 19 Lacs+



Total Orders available 3.8 Lacs +





Online Certified Copy



Defective case Search And Listing



E-payment integration with JeGRAS



E-Filing



ICJS



Case status passed during Pandemic period

Online Certified Copy Module

- Role Based – Admin, CopySection, CopyCounter
- Applicant details like Name, mobile no & email is required.
- Online payment is integrated with JeGRAS.
- Applicant gets Digitally signed pdf copy through email with SMS alert.
- Applicants can Track their requested Copy status



Total Transaction - 1420

Total Amount - 40315

Online Case Monitoring System

- Url – <http://ocms.nic.in/OnlineCMS>
- Case Filing
- Cause list Upload
- Daily Order Updating
- Judgment Upload
- Online Case Filing implemented (<https://edaakhil.nic.in>)
- e-Payment facility implemented



Vehicle Registration
64+ Lakhs

PUCC Centres
12K+

Vehicle Fitness (Daily basis)
1K+

Revenue Collection (Daily Basis)
3 Cr +

Vehicle registration are done completely online in Vahan4.0 application through DTO level and Dealer Point.

Jharkhand Transport system is CASHLESS and all payments are being made online.

Hassle Free Border Tax payment and its tax token through Online Check-Post

SMS alert to the owner of the vehicle in every stage of transaction.

Centralized system for sharing of vehicle information across PAN India.

Facilitating the various MIS & Analytics reports for VAHAN and its services.



100%
Online collection of Vehicle Tax



25K+
Fancy registration numbers have been allotted



10 minutes
Time taken for getting PUC & reflecting in mParivahan



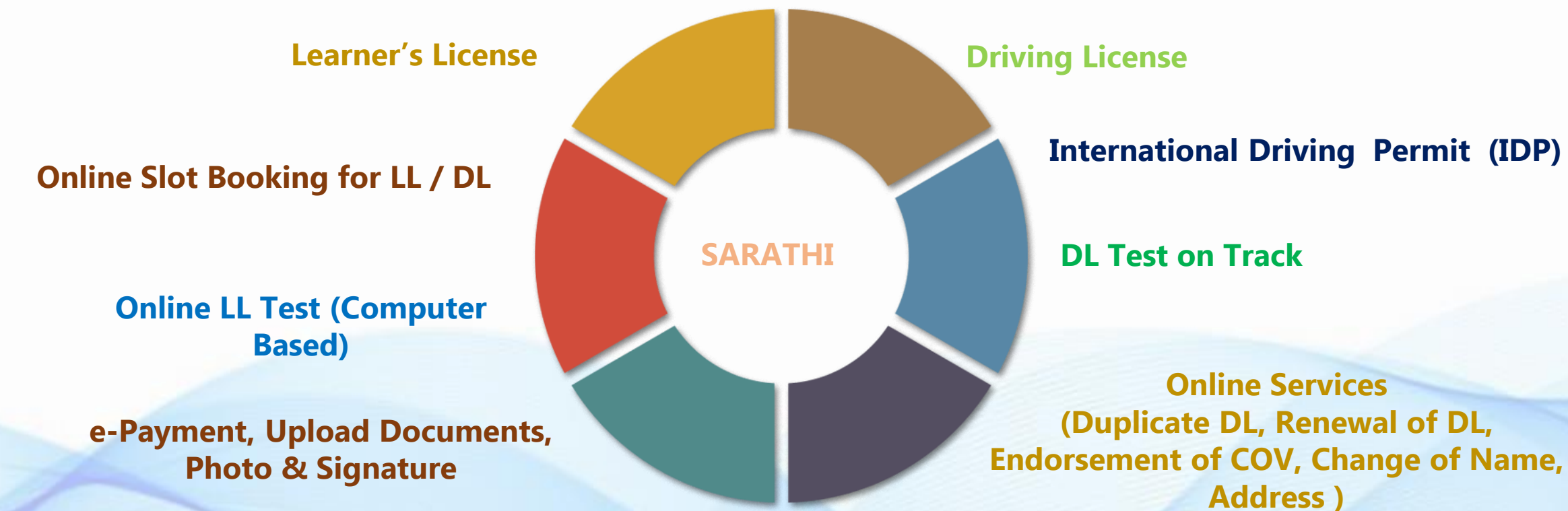
1-2 minutes
Average time taken for Check-Post Tax Payment

DISTRICT:
24

RTA :
5

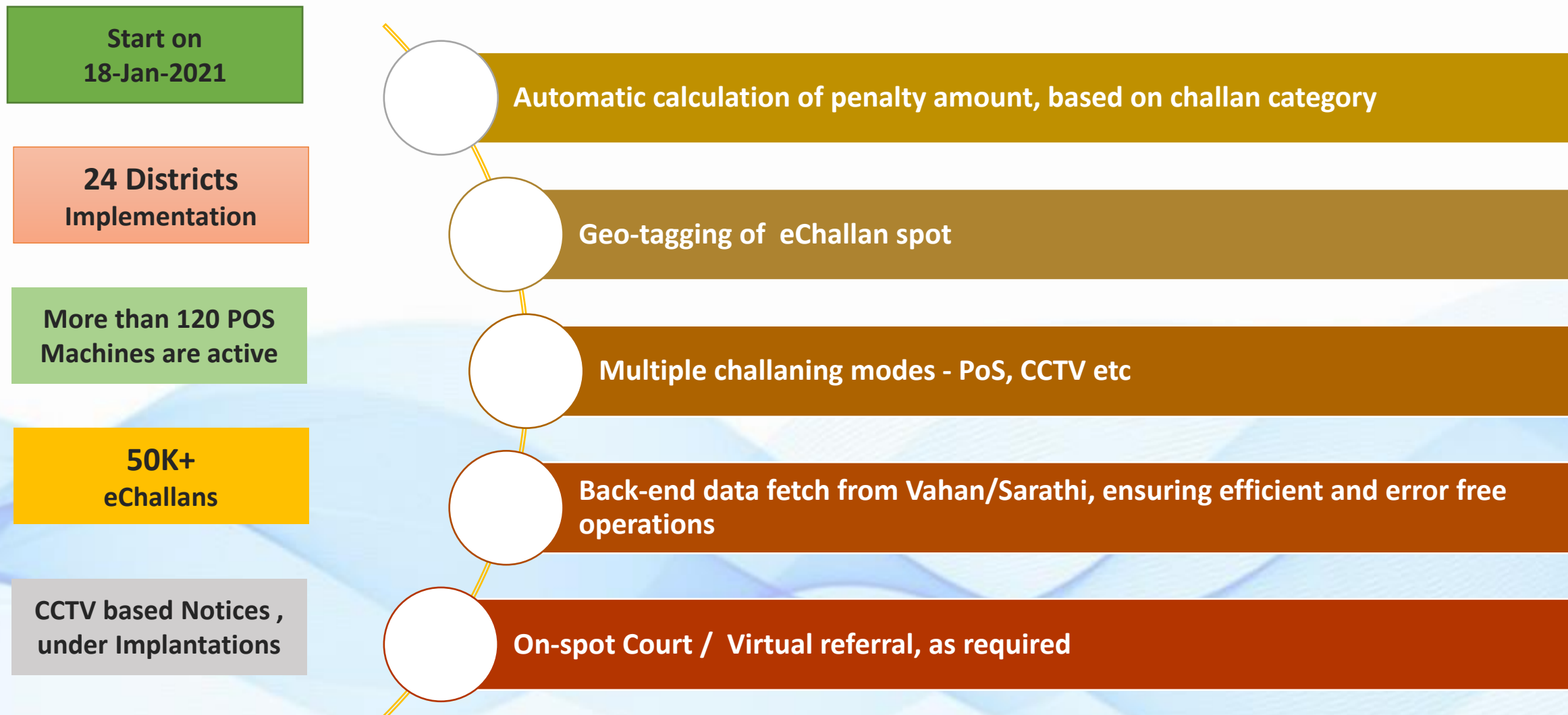
8+ Lakhs
Commercial
Vehicles

53+ Lakhs
Private
Vehicles

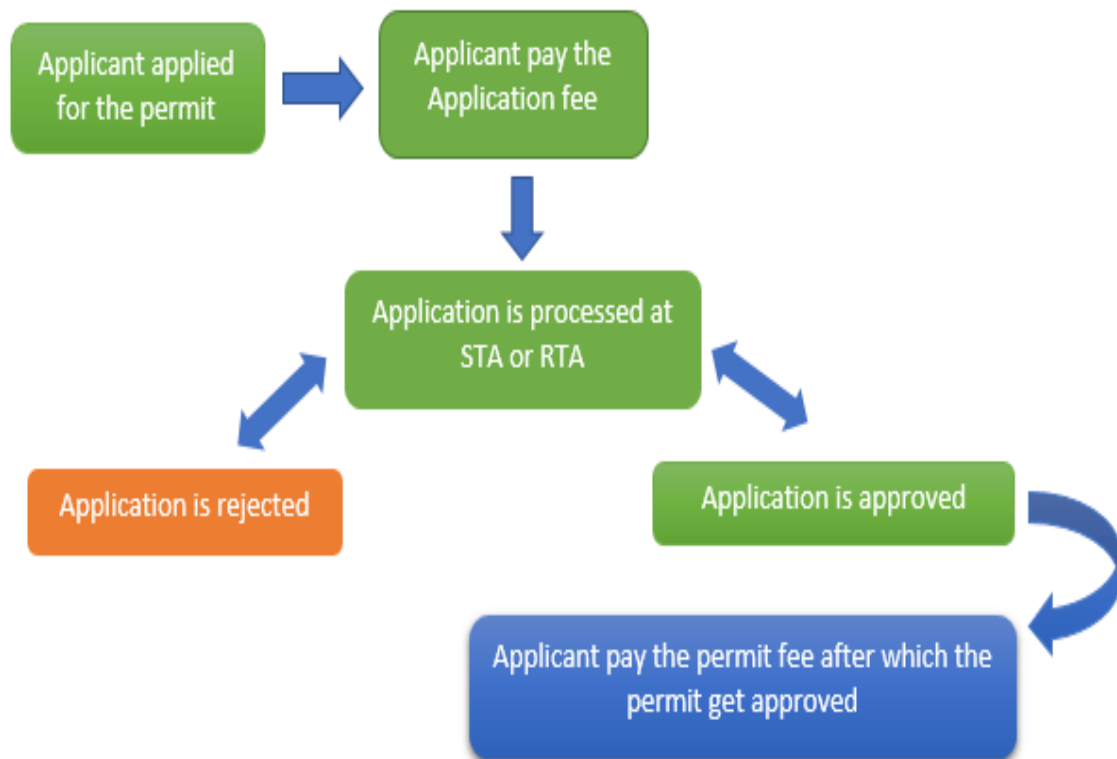


Work Flow -





Citizens can apply for permits through Online. This facilitates citizens and provides them an easy, hassle-free, transparent, and convenient window to get permits. We had implemented vehicle e-application for no-use-clause (During covid-19 pandemic) and the new module Tax exemption for the same.



➤ **STA Permit**

Renewal/Fresh : 1343 permits generated and
Revenue Received : ₹ 8460900/- only.

➤ **Counter Signature**

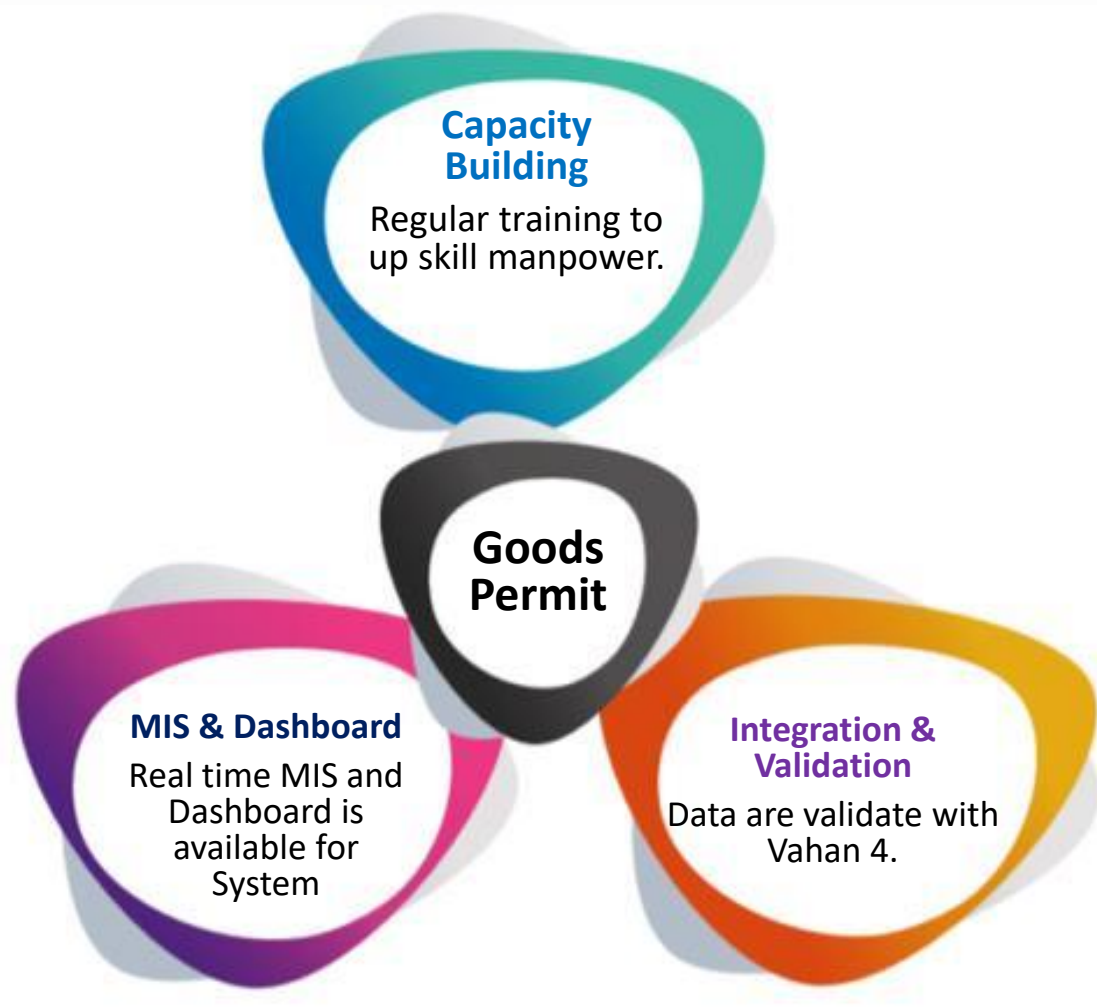
Renewal/Fresh : 1695 permits generated and
Revenue Received : ₹ 5086695/- only.

➤ **RTA Permit**

Renewal/Fresh : 3379 permits generated.

Such permit is granted under Section 79 of the Motor Vehicles Act, 1988, to a goods vehicle operating within the state. Permits granted to a particular vehicle for carrying a particular load, to be plied for that particular area only.

10K+ Fresh /Permanent Permit	Fresh /Permanent Permit Total 8K+ Base Permits for a period of 5 years have been issued in all five RTAs.
6.4K+ Temporary Permit	Temporary Permit Total 4.5K+ Temporary Permits for a period of 4 months have been issued.
1K+ Renewal of Permit	Renewal of Permit Since last one year 1K+ expired permits have been renewed for next 5 years.
2K+ Renewal of Temporary Permit	Renewal of Temp. Permit For a maximum of 2 times renewal of temporary permits of 4 months each within a period of 1 year from the 1 st Temp. Permit issued.



**Started From July
2019**

**24 Districts
Implementation**

**More than 1200
centres are active.**

**12.5Lakhs
Pucc Issued**

**17.5 Cr. Approx
Revenue generated**

Integrated Solution: Pollution level check + PUC Issuance + Updation on National Db

Pollution level Testing of the vehicle, followed by PUC issuance

Workflow based application and centres inspected by MVI

Facility available for Document Upload

Real-time PUC data updation in DB and virtually available in mParivahan App.

CHECKPOST portal is meant to be a common platform from where various checkpoint services are provided to citizens, as and when they are developed by the department. These services are being started for online checkpoint tax payment of vehicles. The owners of these vehicles can access to the portal from any internet access point, and deposit their due taxes through net banking facility.



1 Checkpost URL

Vahan.parivahan.gov.in/checkpost

2 Border Tax Payment link

Selection of visiting state and service name and entering the vehicle for border tax payment.

3 Online Payment

Online checkpoint tax payment through Jegras.

**Departments
Covered - 84**

**Offices Covered -
67189**

**No. of Employees -
195593**

**Data Locked By
Employees - 177494**

**e-Ser Book Verified -
140804**

Orders issued - 32445

Online Registration by Employees using GPF No / PRAN

Digitization of Service Book from Manual Records

Online Leave , Performance Appraisal Report, Property Returns etc.

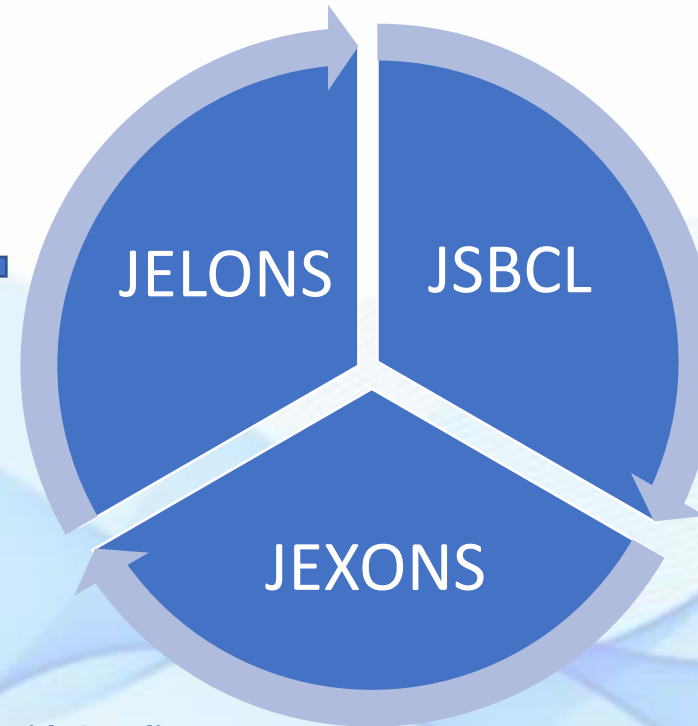
Online establishment Orders viz. Appointment, Transfer, promotion, Increment, Suspension etc.

Generation of Analytical Reports.

Portal url : <https://jharkhandutpad.nic.in>

Department of Excise & prohibition is a department whose main function is to regulate and control the manufacturing and sale of pure liquor and to prevent masses from consumption of illegal and toxic liquor. An important objective is to collect revenue through different types of Licenses and Permits .

The Licensing portal is a generic portal for all types of Licenses to be provided by the Department. Any new License can be defined on the fly.



JSBCL - It deals with Inventory management at Depots as well as Accounts Management.

JEXONS - It is mainly concerned with Supplier and Retailer Permits. It also deals with Management of Excise duties, fees etc. Other features are Brand and Label Registration, MRP fixation etc.

JSBCL url : <https://jharkhandutpad.nic.in/jsbcl>

Wholesaler's Depots are the point for Sale and Procurement of Liquor. Suppliers supply to these Depots and Private Retailers purchase from these Depots. JSBCL is responsible for monitoring everything starting from Stock management at Depots and to ensure payment of different types of duties by different stakeholders during their operations.

Purchase



Sale



Features

Online sale and Procurement
Stock Management
Ledger Management
Bank Integration
JSBCL Accounting

Statistics (FY 2021-22)

Wholesaler : 22
Supplier : 37
Retailer : 1599
Labels : 226
Depot sale : 580 Crores
JSBCL Service Charge : 43 Lakhs

JEXONS url : <https://jharkhandutpad.nic.in/excise>

This is a common platform for all the stakeholders of Excise Department.

Features

- Licensee Registration and Renewals
- Brand Registration/ Label Registration/Cost card leading to MRP fixation
- Issuance of permit for both Supplier and Retailer.
- Issuance of Import/Transport Permit of bottled liquor to Suppliers
- Retailer Permit for Licensees
- Management of excise duties like (ETD, ED,AED) fees etc

Statistics

Item	No's	Revenue collected in this FY 2021-22
Retailer Permit	45,438	-
Import/Transport Permit	2385	97 Crores
Excise duties and Fees (ED,ETD, BTF,AED)	-	588 Crores

JELONS url : <https://jharkhandutpad.nic.in/jelons>

This is a generic Portal for Issuance of all types of Excise Licenses. It facilitates for both New License as well as Renewal of License .These Licenses are provided by Excise Department in order to grant permission to various types of firms involved in business with the department.

Features

Statistics

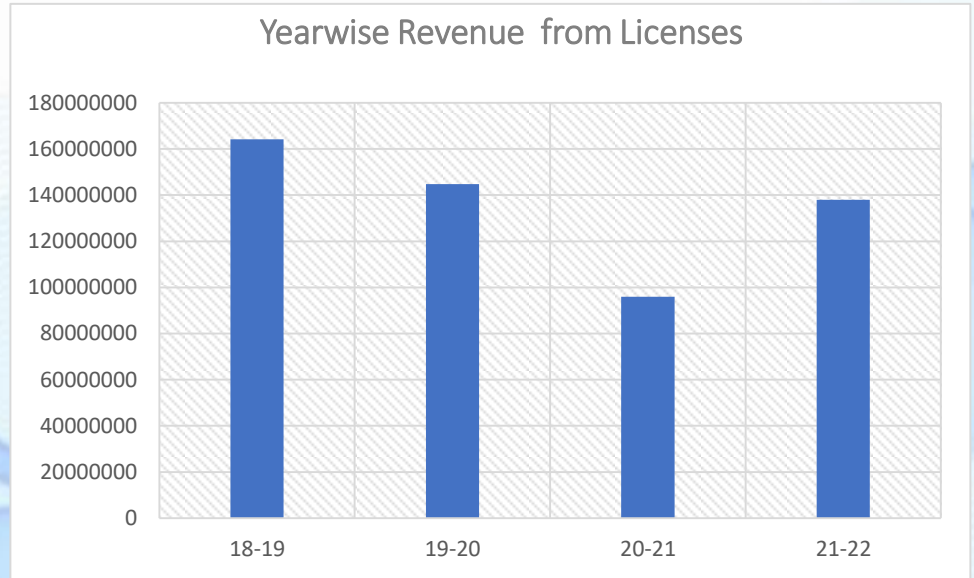
Graph

- Dynamic facility for creation of service . Any new service can be generated on the fly.
- Interested person can apply for excise license both new as well as renewal
- Integrated with JeGRAS for payment of fees
- All the fees and duty calculation are in-built depending upon multiple parameters.
- The system is also integrated with EODB (Ease of Doing Business).

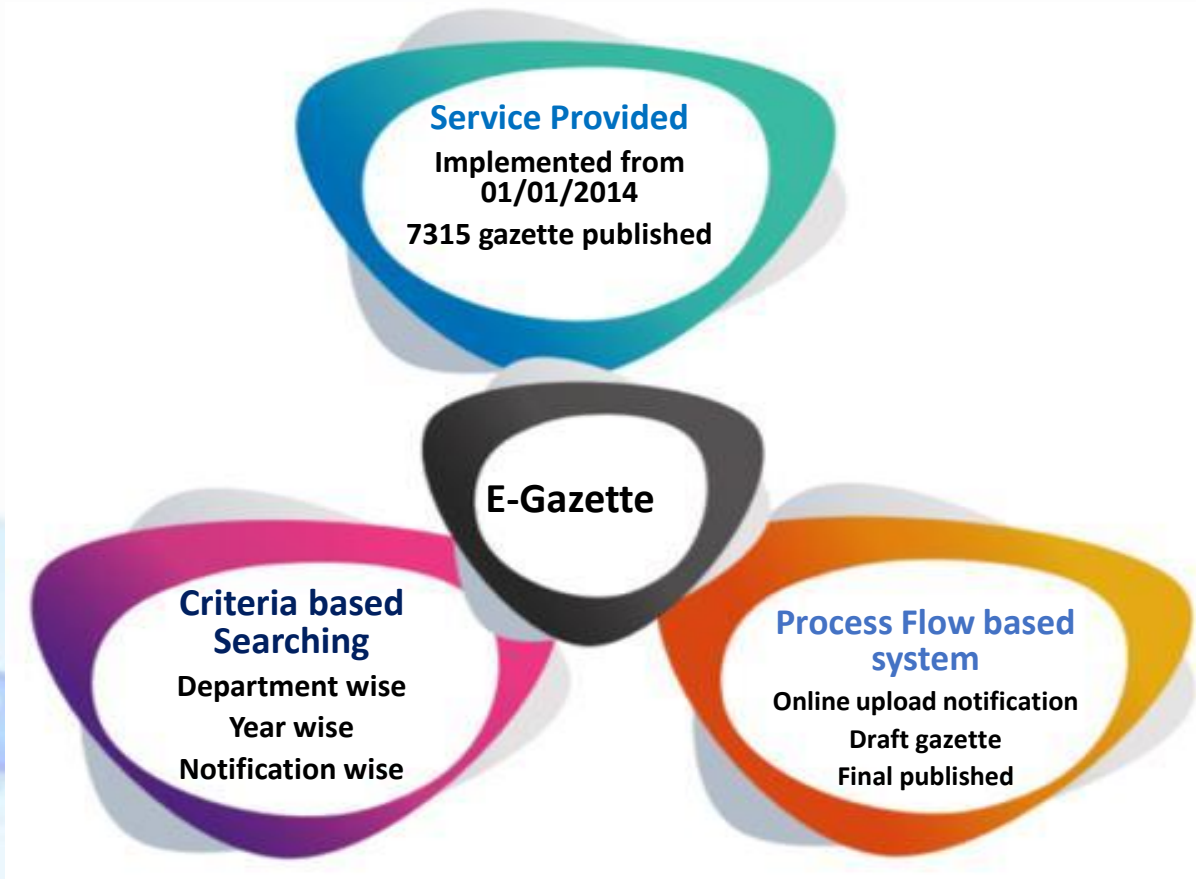
Number Of License Types : 38

Total License Issued : 872

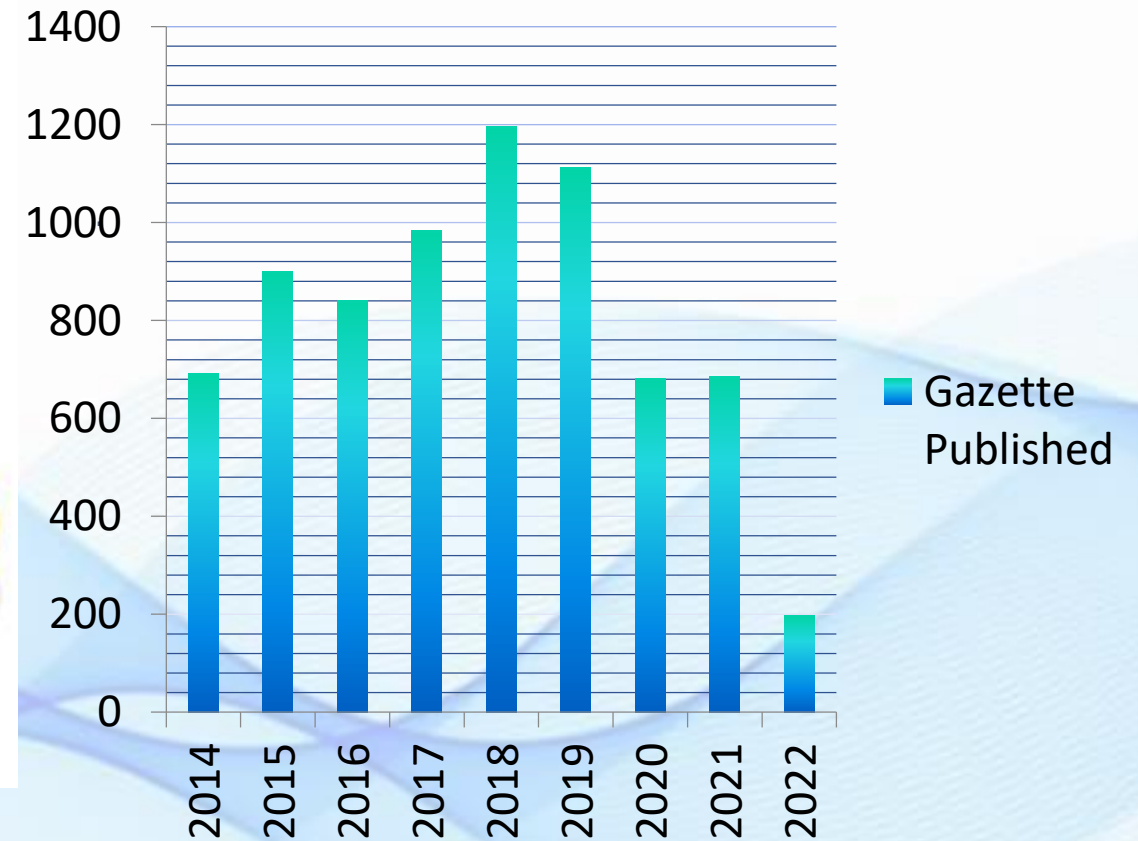
Collection From Licenses : 54 Crores



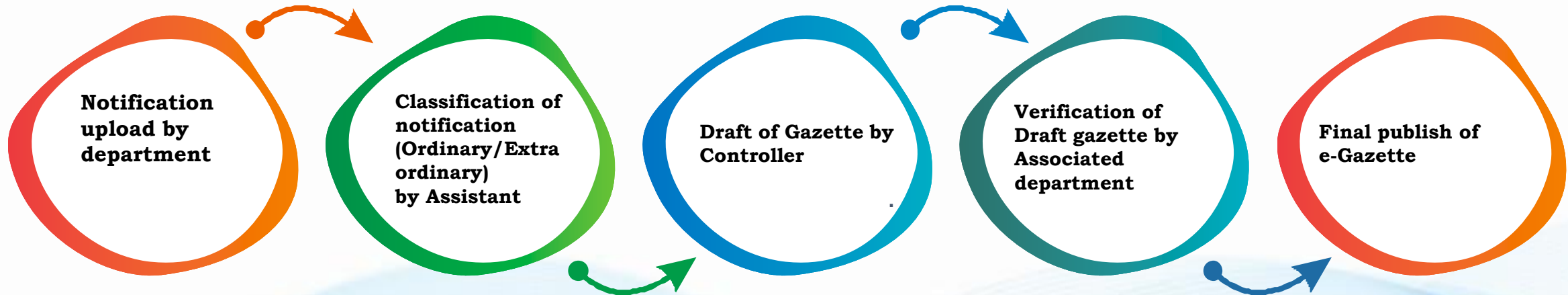
e-Gazette Project is a **Go-Green** initiative of Jharkhand government for facilitating online availability of Gazettes and reducing paper wastage.



Gazette Published



Process-Flow



Gazette Category

Extra-Ordinary

7014

Ordinary

301

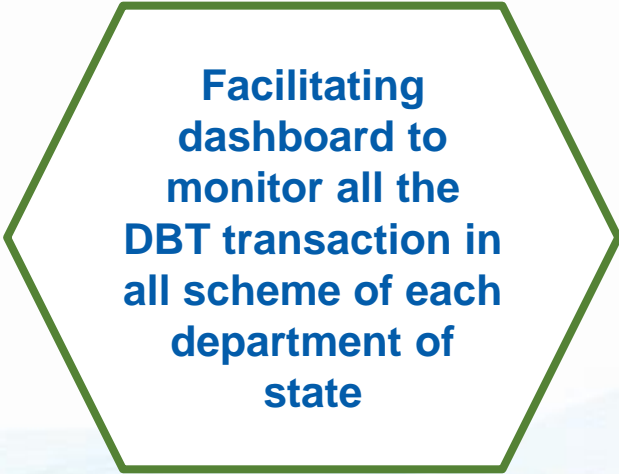


The e-Gazette of Jharkhand

GOVERNMENT OF JHARKHAND PUBLICATION



- It eases the monitoring of DBT transaction in Jharkhand and also helps in decision making.
- Objective is to collect DBT transaction information of all the schemes (central and State schemes) in running in the State Govt. departments monthly basis.
- All concerned departments of State Govt has been onboarded.
- It is integrated with central DbtBharat portal through a web service to share data on monthly basis automatically in secure manner on 28th day of every month.



**Facilitating
dashboard to
monitor all the
DBT transaction in
all scheme of each
department of
state**



137
Schemes



18
Departments

Implemented
in all 24
districts of
Jharkhand

> 97% of
Aadhaar
seeded

> 95% of
payment
through DBT

>27 Lacs
beneficiaries
gets
benefitted
every month

Removes
bogus/
duplicate
/ineligible
beneficiaries
using Aadhaar

Central Schemes

IGNOAPS

Indira Gandhi Old Age
Pension Scheme

10 LAKHS

IGNDPS

Indira Gandhi National
Disability Pension Scheme

26500

IGNWPS

Indira Gandhi National
Widow Pension Scheme

2.6
LAKHS

NFBS

National Family Benefit
Scheme

15500

Ensures timely payment to end beneficiaries bank account for state scheme also

SSSOAPS	RVSPY	SVNSPY	AJJPY	IDPS
9.2 LAKHS	2.6 LAKHS	1.9 LAKHS	62000	3800
State Social Security Old Age Pension Scheme	Rajya Vidhwa Samman Pension Yojna	Swami Vivekanand Nishakt Swawlamban Protsahan Yojna	Aadim Jan Jaati Pension Yojna	(HIV/AIDS) Immuno Deficiency Pension Scheme

Facilitates
online filing
of revenue
cases

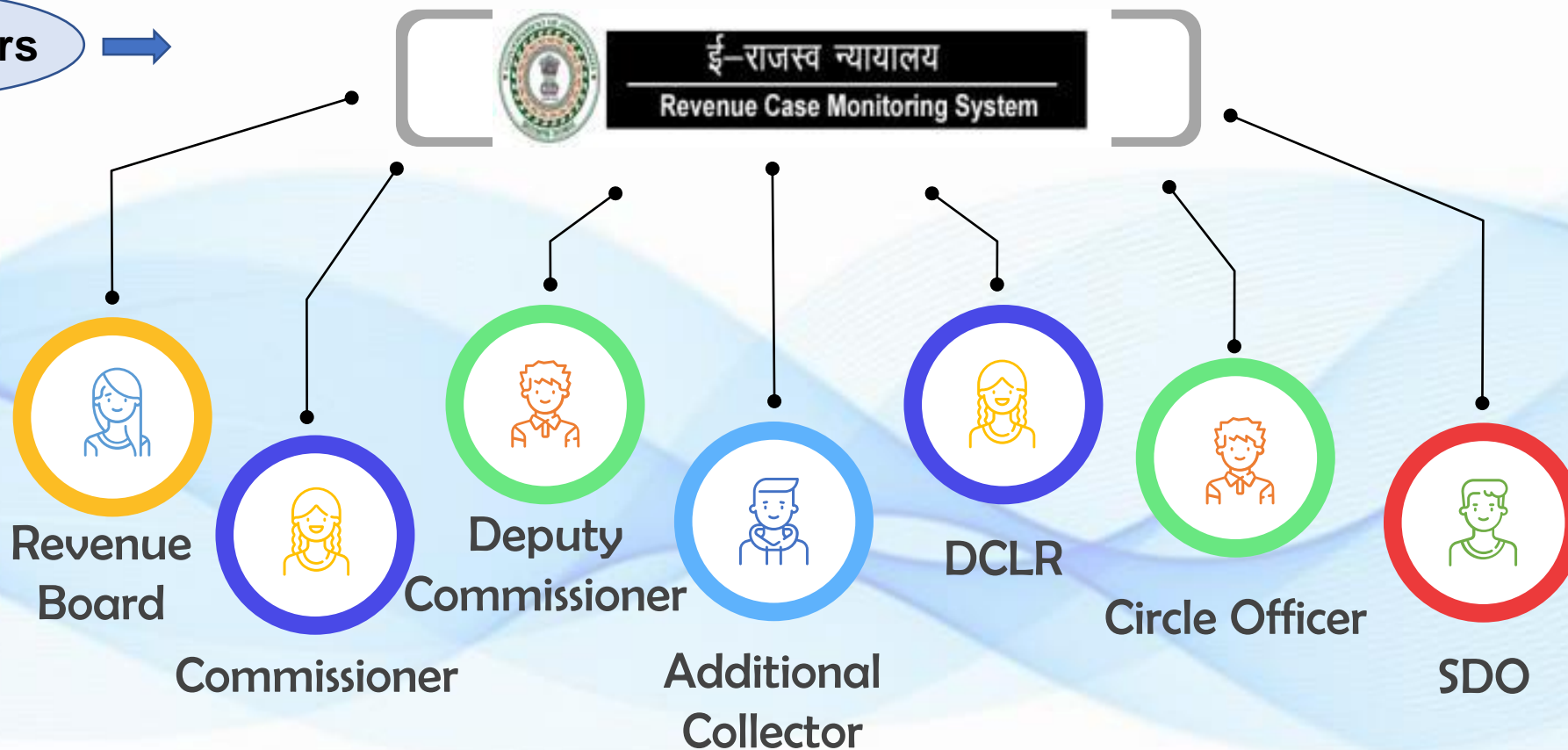
Online
availability of
digitally
signed
notice/order

Case listing
and SMS
alert of each
activity

Integrated
with single
window
(EODB)

Integrated
with
Jharbhoomi

Stake Holders



Applicant/Petitioner
can file revenue cases online

Court Admin
Accept/reject, case hearing,
attendance,causelist
generation, upload notice/order

Dealing Assistant
Verification of case or request
for document/LCR if required

Revenue Department
Dashboard/ monitor all the
activities, generation of report

- Citizen/
Organisation
can apply for
all revenue
related cases

- OTP based
registration
and login for
both citizen
and court user

- Multiple
Petitioner/
Respondent
can be added.

- Anyone can
check current
status of all
revenue cases.

- Option of
verification by
DA for online
filed cases

- Court can
request, view
and upload
LCR (Lower
Court Report)

- Applicant
has the
facility to re-
upload the
documents.

- Petitioner/
respondent/
lawyer will get
SMS alert of
each activity.

- Case
hearing and
disposal of
cases.

- Notice/Order
upload using
Digital
signature.

CURRENT STATUS

Total Cases :
187918

Disposed Cases
:
111285

Order Uploaded :
67544

Notice Uploaded :
11632

Case Listed in
Cause List :
233000

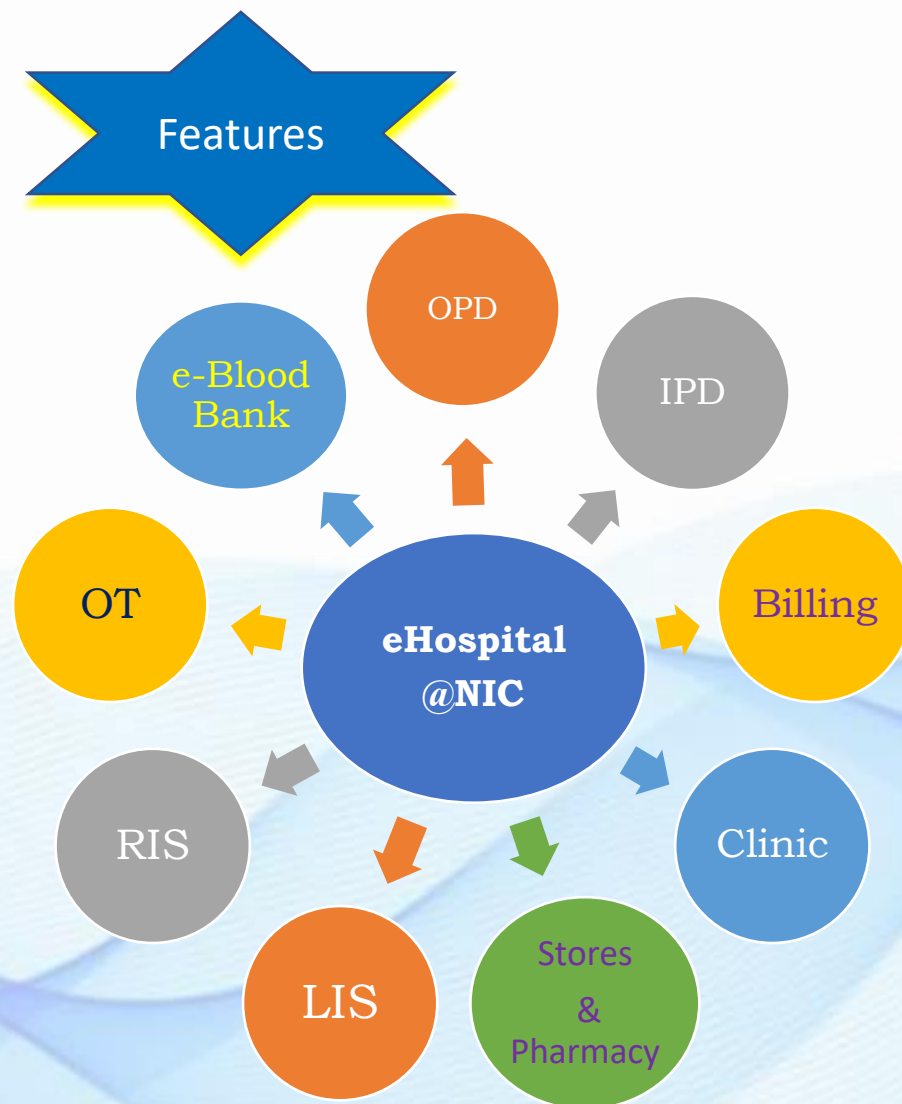
eHospital@NIC is aimed at implementation of Hospital Management Information System (HIMS) for internal workflow of hospital

An HL7 Development Framework (HDF) compliant and ISO/IEC 9126 certified end-to-end solution for managing processes and services in hospitals.

Designed for Large Scale Deployment over Cloud Infrastructure

eHospital@NIC has adopted Meta Data and Data Standards for Health Domain published by Ministry of Health & Family Welfare.

Interoperability amongst hospitals: System is in ready state to share patient data among hospitals, where eHospital on Cloud is implemented.



**Hospital
7**

**Daily Transactions
5,000 +**

**Patient Served
12 Lakhs+**

ORS : Online Patient Registration

Telemedicine : Patient service to remote patients

OPD : Registration through Hospital Counter

Clinic : Detailed Patient Profile Entry

IPD : In – Patient Treatment

Billing : Cashier, categorised billing receipt and refund

LIS : Ordering of tests/procedures, review and verification, reporting

RIS : Ordering of tests/procedures, review and verification, reporting

Store & Pharmacy : Indent, procuring and delivering store items and medicines

OT Management : Workflow of Operation Theaters

Dietary : Patient Dietary services

Laundry : Laundry Services of Hospital

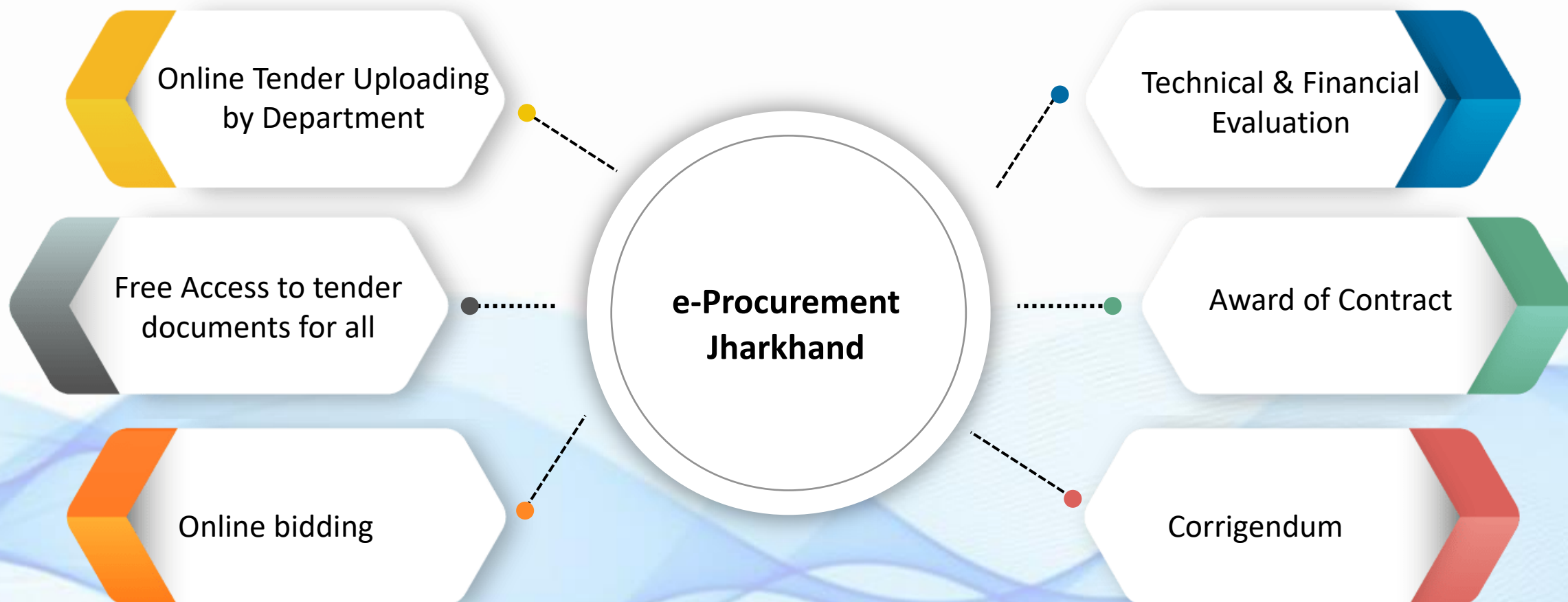
Electronic delivery of citizen centric services with improved service levels

Efficient, reliable, transparent and accountable services

Reducing service time & costs for the Government and Citizens

Enhancing perception & image of the Government

Improved service delivery by use of ORS & Telemedicine



Allows users to login using government email id (gov.in) through web vpn

Allows citizens to register/login using their Email apply for mutation, Land Demarcation

01

Ensures transparent system

02

Secured using Digital Signature

03

Any time – Any Where Bidding

04

Processed 74,088 tenders of value Rs. 3,12,167 (in Crores)

05

Real time status on tender to bidder

Benefit to Department

**Increased
accountability
using role
based system**

**Increased
Participation
of Bidder**

**Enhanced
Auditing &
Reporting**

**Reduced
Evaluation
Time**

**Reduced
R.T.I. Query**

Benefit to Bidder

**Unified
portal for
all tenders
at one
place**

**Free Access
to tender
document**

**Fearless
Participation**

**Access to
competitor
document**

**E-Mail/SMS
alert for each
milestone)**

- **UCAN** – An acronym for Unique Contractor Account Number. This as a centralized portal for all the contractors registered in works department of Jharkhand .
- This portal helps works department to calculate bid capacity of bidders.
- This portal is leveraged with several module which helps department to assess bid capacity of contractors.
- UCAN is a 15 digit unique number based on PAN.
- This system has several modules
 - Grievance Module
 - Online Chatting Module
 - Blacklist Module
 - Debarred Module
 - Work Experience Module
 - Payment information etc.
- SMS & email alerts facility for timely notification to contractors.
- Online UCAN certificate generation

FEATURES



Department
9

Application
Received
45537

Application
Approved
28574

Application
Rejected
1543

Other
Conditions
15420

Features

Jharkhand Contractors is an centralized portal for contractors of Jharkhand

who wanted to registered in the different works department .

This portal helps to apply for new registration as well as renewal of the registration.

This system has several works departments like

1. Road Construction Department
2. Building Construction Department
3. Rural Works Department
4. Drinking Water and Sanitation Department
5. Energy Department
6. Urban Development and Housing Department

New Registration

Renewal of Registration

Online Payment

Email and SMS integration

Online Certificate

Effective Grievance Redressal

Department
6

**Application
Received**
21272

**Application
Approved**
18393

**Application
Rejected**
1365

**Other
Condition**
1514

- OASYS : It stands Online Answering System
- QMS :- Question Management System
- During Vidhansabha session, it is an requirement of having an online portal to which helps department to provide answers asked by the members of Legislative assembly.
- This will help the departments to process concerned questions
- Get questions without waiting for the notices
- Provides answers along with the annexure etc in the online mode
- Uses OTP (mobile password) for security
- Lists answered and unanswered questions

Transaction

Total Vidhansabha Covered - 3

Total Session Covered - 24

Total question - 15126

- It is a online portal for Jharkhand State Information Commission
- It helps commission for second appeal.
- This portal has several features.
- This system also support Online hearing .
- It helps commission to save money regarding expenditure on post letters and judgment.
- Complete solution for Jharkhand State information commission.
- Uses Email and OTP (mobile password) for security
- Open source development

Features

Online Application

Appeal Status

Complaint Status

Objection / modification

Cause list

Leave Calendar / Hearing Management

Online Judgement and more

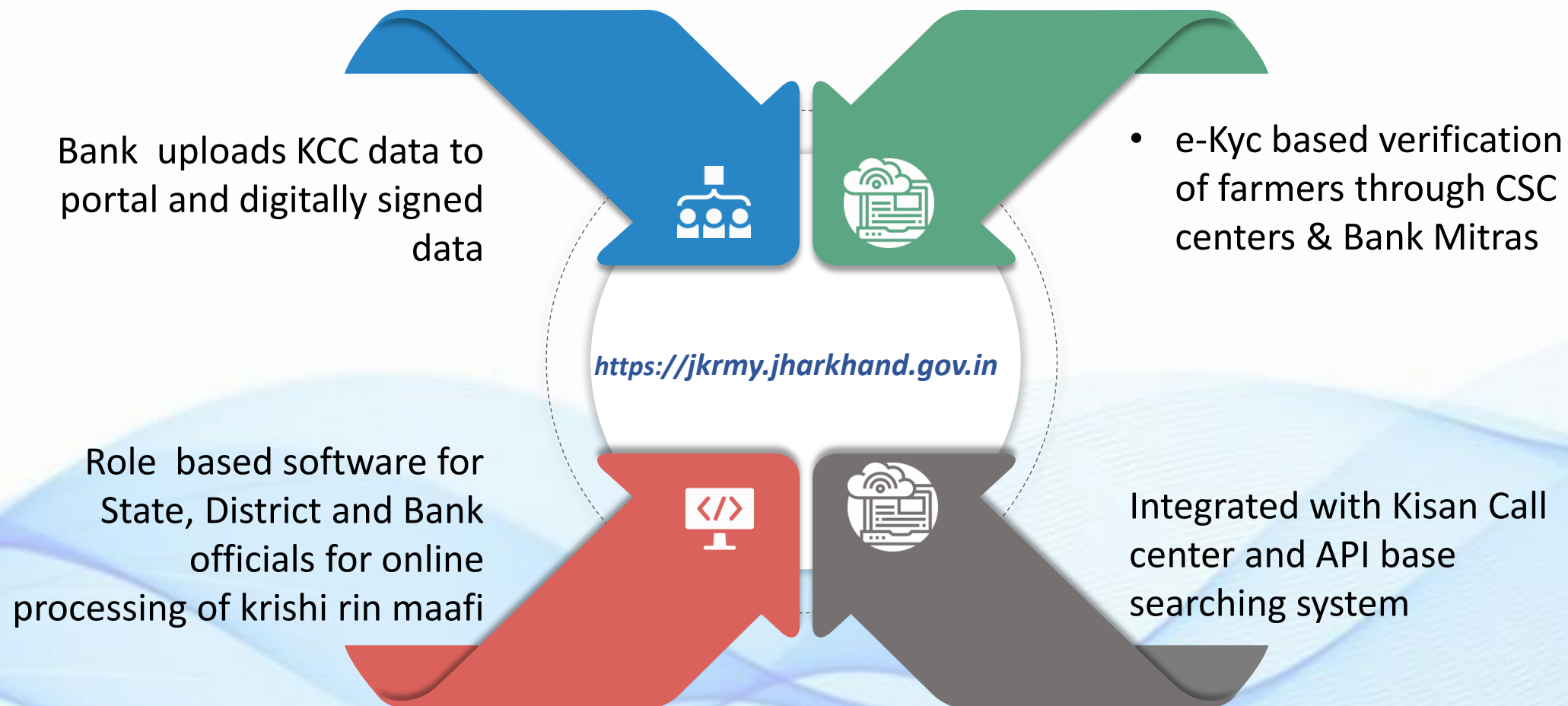
Application
Received
28085

Application
Pending
7658

Application
Disposed
10066

Application
Rejected
3219

Others
Conditions
7142





Jharkhand Krishi Rin Maafi Yojana is a paperless scheme.



eKYC – Verification of beneficiaries is done through ADHAAR Based bio-metric verification through CSC & Bank Mitras



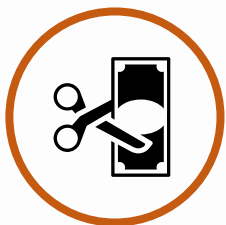
JKRMY is integrated with Ration card database system track scheme benefit is provided to only single member of a family



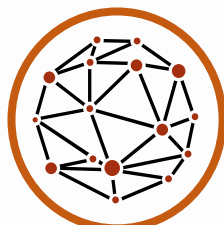
Loan waiver of beneficiary is done through DBT with help of PFMS which maintains timely disbursement and full transparency.



To scale up the scheme implementation Banking Correspondents provide door to door service for e-KYC



**Approx. 6
lakhs short
term crop
loanee Farmers
benefitted**
those who are
having
Standard Short
term crop loan.



**Outstanding
loan (principal
+ interest) upto
31.03.2020 to
be considered
for waving off
under this
scheme with a
limit of Rs.
50,000**



**Scheme
implemented
through online
portal for
transparency
and fast
implementation
([www.jkrmy.Jharkhand.gov.in](http://www.jkrmy.jharkhand.gov.in))**



**Simple
online/consent
application
process.**
Minimum face
to face contact
between
applicant and
officials.



**Aadhar based
authentication.**
Easy validation
of loan details
through Aadhar
authentication
by farmers at
CSC
center/Bank
premise/
Banking
Correspondent



**Disbursement
through DBT
using PFMS
portal**
working
closely with
lending
institutions

Main Objectives of the Scheme:-

The purpose of the proposed scheme is to give relief from the burden of debt to the short term agricultural loan holder farmer of Jharkhand State.

The main objectives of the scheme are as follows: -

- To improve the credit worthiness of the crop loan holder.
- Ensuring the receipt of new crop loans.
- Preventing migration of farming community.
- To strengthen the agricultural economy.

This system has several modules

- Dashboard
- FAQ
- Grievance Module
- Beneficiary Registration
- Bank Mitra Payment Module
- DC/DNO/SNO Login
- Report Module

Features

- Bank Mitra Payment Module.
- FTP Module
- Dismiss eKyc
- Proposal of FUIid
- Demo of FUIid
- Dashboard
- Few improvements in public portal UI
- Know your status page added for beneficiary
- API for kisan help Call center
- Sliders changed
- News Events page work in progress
- Gallery
- Language switcher bug fix
- FAQ Revamp
- Proposal for BOT

THANK YOU ...
