NATIONAL INFORMATICS CENTRE

Union Territory of Jammu & Kashmir

Ministry of Electronics & Information Technology

Government of India

September 24, 2026

Key eGovernance Projects by NIC

A comprehensive portfolio of strategic projects driving digital transformation

JanSugam (Service Plus)

Unified Platform for Delivery of Online Services.

Revenue Plus

Platform delivery of Revenue Services primarily related to Land Records

HRMS

Digital system for government employee records, payroll and service management.

IFMS

Salary, bill processing, payments, receipts, and budget management (BEAMS, Treasury, GRAS, PAYSYS)

KISSAN SATHI (HADP)

Integrated digital platform delivering agriculture services, schemes, and farmer support

DMRRR

Online Services of Relief & Rehabilitation Department

SASB

Online system for managing Shri Amarnath Yatra registration, services, and administration.

eProcurement

Online platform for government tendering, bidding, and transparent procurement process management.

SMART PDS

Digital System for Ration Card and FPS Management, Supply Chain Monitoring and Fair Distribution using Bio Auth.

Key eGovernance Projects by NIC

A comprehensive portfolio of strategic projects driving digital transformation

Social Welfare

NSAP, MARRIAGE ASSISTANCE, LADLI BETI, ISSS

Transport

Online system for driving licenses, vehicle registration, permits, and transport services.

State Taxes

Administer and enforce state tax laws.

Education

Schools Database, Registration of students in BOSE, ATD and Declaration of results 10th class and 12th class

EABGARI

Manage and regulate excise duties related to alcoholic beverages and other intoxicants.

Housing

JK RERA Portal and Online Services

eCourts

Digital platform for case management, online filings, orders, and court services

Hospitality & Protocol

Digital system for booking government guest houses under Hospitality & Protocol Department.

Tourism

Building Permission Software in Pahalgam Development Authority

Key Achievements

01

SNA SPARSH

82 Schemes Integrated. 1075 Crore disbursed

02

135 Online Services

Developed on JanSugam. Currently under UAT (Revenue & Districts)

03

Centralized ADV

Application developed. Audit completed

04

Revenue Plus

NSSO, NGDRS Integration for Fard & Mutuation

05

CSC & Rate Limiting

CSC Integration & Rate Limiting in Online Services for CSC

06

Pension Suvida

6567 Emp Registered. 2773 cases forwarded to AG Office. 1765 PPO Generated

07

eOffice 2.0

25000+ users added across all four instances of J&K

08

GOV Drive

Alternative to USB Drives. First State / UT to implement GOV Drive with 400+ users

09

Cyber Security

9600 security threats mitigated through EDR/UEM.

10

AI

Face Recognition & Document verification modules developed.

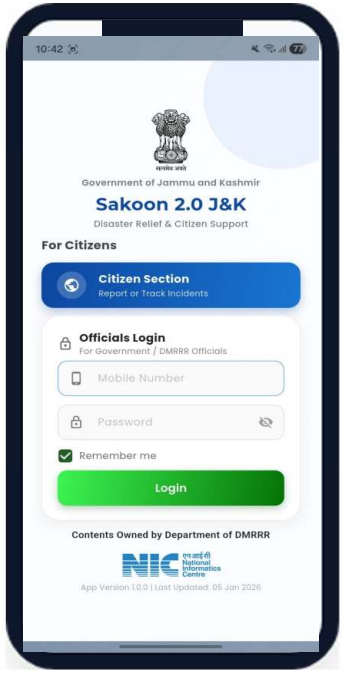
25-30 VC Session facilitated per day

In-House Mobile Innovations

Designed and Developed by NIC J&K

Security Audits Completed

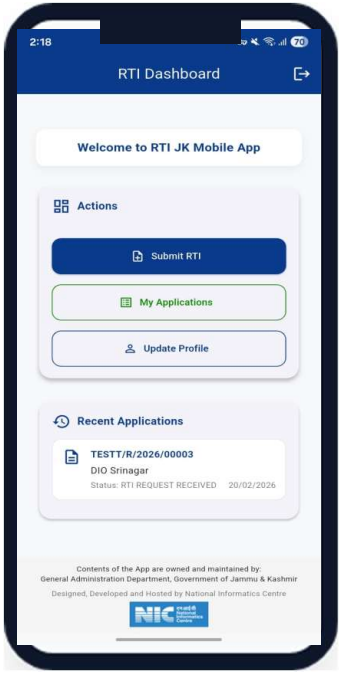
Play Store Listing Under Process



SAKOON 2.0

A dedicated platform streamlining the processing of relief cases to ensure rapid assistance.

- Digital relief processing
- Transparent tracking system



RTI (Citizens)

Facilitating seamless and transparent submission of Right to Information (RTI) applications.

- Secure form submission
- Real-time status updates

National Single Sign-On (NSSO)

Parichay & Jan Parichay

Integration taken up on priority for applications developed by **NIC J&K** to ensure a unified, seamless, and highly secure access environment to users.



Completed

- Jansugam (Service Plus)
- Revenue Plus

POC Completed

- HRMS
- Paysys

In Process

- Online Room Booking for Hospitality and Protocol
- BOPEE

Central Govt Portals

ALREADY USING NSSO

- eOffice
- Sparrow
- eTransport

New Major Initiatives-Priority Areas

Driving digital transformation across departments in J&K

Security Audit Completed

Birth & Death Data Repository (BIDER)

A highly secure local data repository. Provisions flexible and secure data access through dedicated applications as well as robust APIs. BIDER is a three tier application

Security Audit Completed

J&K Aadhaar Data Vault

Centralized ADV facility ensuring all applications use the same reference key for de-duplication. Security audit completed; funds released to NICSI. Resources will be allocated at MEGHRAJ

12000+ Action Plans

Youth Empowerment Portal

Platform for departments and districts to submit action plans. Features interactive dashboards with drill-down reports and over 1,500 photo uploads.

Security Audit Initiated

e-Nigrani (CDIS)

Constituency Development Information System providing a unified platform for tracking development works.

- End-to-end management of constituency projects.
- Comprehensive security audit to be initiated.

New Major Initiatives

Driving digital transformation across departments in J&K

Live with 138 Services

PSGA Dashboard & AAS

New upgraded dashboard for monitoring of Online Services as per GAD requirements. Data aggregator that collects data from various online platforms and processes them further for escalating appeals to authorities. Integration with Single Window Services completed for AAS

UAT in Process

Him-sathi

Completely digitizes and streamlines the booking of subsidized helicopter services, establishing a transparent, end-to-end workflow for citizens in remote terrains viz. Rajouri, Poonch, Baramulla, Bandipore, Kupwara etc

Development Stage

Solar Power Monitoring System

A centralized monitoring platform designed to track performance, energy generation for solar installations across the region. Real-time Analytics: Energy yield tracking, performance ratio analysis, and dashboards

Development Stage

J&K BOPEE

New application is being developed to address the emerging requirements of J&K BOPEE with respect to registration and e-Counselling **(Multiple Courses and eCounselling)**

Local Body Elections Eco-System

Digital Transformation Framework for Panchayat & Municipal Elections

Pre-Poll Management

- Automated Publishing of Voter Lists
- Online Claims and Objections Portal
- Bulk Generation of Digital Voter Slips

Nomination & Scrutiny

- Web-based Candidate Nomination Process
- Automated Application Scrutiny Logic
- Three-stage Poll Staff Randomization

Poll Day Operations

- Real-time Poll Day Reporting & Queue Management
- Hourly Voter Turnout Tracking Statistics
- Electronic Mock Poll Verification System

Post-Poll & Results

- Centralized Digital Counting of Votes
- Automated Result Declaration & Gazetting
- Integrated Election Archive & Analytics

System Demonstration successfully rendered to the **State Election Commissioner (SEC)** by NIC J&K and Punjab

Comprehensive **Project Report** shall be submitted soon to the State Election Commission.

PENSION UNDER ISSS: SOCIAL WELFARE

Mission: Swift Relief, Transparency, and UT-wide Process Standardization

STRATEGIC WORKFLOW

Digital Service Flow

- **Online Access:** Seamless entry for all eligible citizens across the UT via a dedicated portal.
- **Process Flow:** Standardized path from Citizen to Sanction via TSWO/DSWO/Director level.
- **Monitoring:** Central dashboard for real-time tracking and audit of all cases.

IMPLEMENTATION STATUS

Hosted at Staging Server for SWD UAT

Security audit after UAT.

FINANCIAL INTEGRATION

Bank & Payment Relief

- **Direct Sharing:** Sanction data is shared with J&K Bank portal for payment.
- **Case Control:** Modules for withheld cases and temporary Disability Card holders.
- **100% Transparency:** Fully traceable digital path from application to relief.

MILESTONE

Sanctions Applications; Integration with J&K Bank Social Welfare Department Pension Payment Portal.

SMART GOVERNANCE: E-BEAT & VLTS J&K



SMART, GPS-ENABLED POLICING

e-Beat J&K

- **Digital Beat Book:** Mobile access to criminal records, history-sheeters, and vulnerable spots.
- **GIS Tracking:** Live GPS tracking of beat officers to ensure 100% area coverage.
- **112 Integration:** Direct emergency alerts for rapid response; Citizen App (e-Saathi).

IMPLEMENTATION STATUS

V2.0 is under development by NIC Chandigarh. J&K Police to coordinate roll-out post V2.0 completion.



SAFER PUBLIC TRANSPORT ECOSYSTEM

VLTS & Emergency Response

- **GPS Tracking:** Live tracking of buses, taxis, and commercial vehicles (AIS-140 compliant).
- **Panic Alert System:** Integrated with 112 (ERSS) for instant distress response and safety.
- **Command Center:** Centralized dashboard for monitoring speed and route management.

IMPLEMENTATION STATUS

Transport Dept has accepted the proposal. Signing of the Agreement/MoU scheduled for next week.

KEY DIGITAL INITIATIVES IN J&K UT



OBPS (Rural Areas)

KEY FEATURES

- Automated Unique token generation per BP Case
- Hybrid Governance (Web-based & Mobile)
- Citizen anywhere access & Monitoring Dashboard
- Automated Fee calculation via Building Bye-laws
- E-movement of documents & NOC E-approvals

CURRENT STATUS

- Building Permission Process Flow in final stages by Department. Existing OBPS application demonstrated



DDRP J&K (Drug De-Addiction Registry)

KEY FEATURES

- Aadhaar-Based Unique Patient ID
- Biometric Authentication & Secured Vault storage
- End-to-end digital treatment flow & Pharmacy integration
- Real-time Stock Tracking (e-Aushadhi linked)
- Expected Outcomes: 100% Traceability | Zero Duplication

CURRENT STATUS

- Demonstrated to stakeholders; UT-wide implementation found viable; Proposal for manpower submitted.

New IT Initiatives under IFMS

B

e-Bill

Electronic bill submission & processing for all DDOs after e-sign

In progress

S

e-Sign

Digital signature on all bills sent to treasury by DDO and all vouchers send to AG by Treasury

In Progress

A

e-Account

Unified digital accounting vouchers submission to AG

In Progress

R

e-Receipt

Electronically collection of all type of revenue receipts.

In Progress

DIGIESTATE J&K MISSION

Mission-Mode Replication of the Chandigarh Estate Office Model



DIGITAL ECOSYSTEM

Vision & Strategy

- **Strategic Goals:** Establishing a **Faceless**, **Paperless**, and **Cashless** ecosystem.
- **Mission Scope:** Unified platform for **JDA**, **SDA**, and **J&K Housing Board**.
- **Phased Delivery:** Blueprinting a transparent and time-bound delivery system for JKUT.



BENCHMARK METRICS

Chandigarh Model

All performance metrics below pertain to the successfully launched Chandigarh implementation (April 2024).

1,02,063	73,126
APPLICATIONS	DELIVERED
~72%	April '24
CLEARANCE RATE	LAUNCH DATE

CURRENT STATUS (J&K IMPLEMENTATION)

Source Code received from NIC Chandigarh. Knowledge Transfer with NIC Chandigarh in process. Subsequently, demonstration and UAT to the department.

eOffice for J&K Government

Hosted at RAILTEL Cloud

45,000+
Total Active Users

25,000+
Users Added in eOffice 2.0

40k / 10k
Sanctioned / In Process Licenses (MeitY)

Operating Instances (@jk.gov.in)

Currently distributed across four distinct instances to optimize load and departmental structure:

- eofficesect-**3000+ users**
- eofficehod-**25500+ users**
- eofficesect-**15900+ users**
- eoffice-**600+ users**

WebVPN Access

Secure WebVPN facility provided to ensure seamless platform access for users not having NICNET

Major Citizen Service Delivery Platforms

Empowering citizens through robust, scalable, and integrated digital e-governance systems.

Jansugam (Service Plus)

Total Services **110**

Applications Received **~ 7.8 M**

Applications Disposed **~ 7.70 M**

Digital Certificates Issued **~ 6.1 M**

Revenue Plus

Total Services **15**

Applications Received **~ 27.19 M**

Applications Disposed **~ 25.12 M**

HADP

Total Services **170+**

Applications Received **~ 0.62 M+**

Applications Disposed **~ 0.50 M+**

Enabled Integrations

- Payment Gateways
- SMS Alerts
- eMail Services
- DigiLocker
- CSC Network

Features of Online Services

- Citizen-centric Design
- Ease of Accessibility
- No Physical Movement of humans and files
- End-to-end service delivery
- Transparency and Accountability

RTI PORTAL: Jammu & Kashmir

Real-time Accountability | https://**rtionline.jk.gov.in**

279 NODAL OFFICERS	**3655** PI OFFICERS	**783** FAA AUTHORITIES	**89%** DISPOSAL RATE
42627 TOTAL RTIS	**37175** RTIS DISPOSED	**5,674** TOTAL APPEALS	**4126** APPEALS DISPOSED

SMS Alerts | eMail Notifications | Secure Payment Gateway

Other Projects Developed & Executed

Portal for Terror Victims

- Digital Record of Compassionate Appointments and Relief
- Role Based Application

IMPLEMENTATION STATUS

Fully Operational UT-wide.

eSamiksha J&K

- Decision monitoring for administrative meetings
- Online Submission of Action Taken Reports (ATRs).

IMPLEMENTATION STATUS

Implemented and Operational

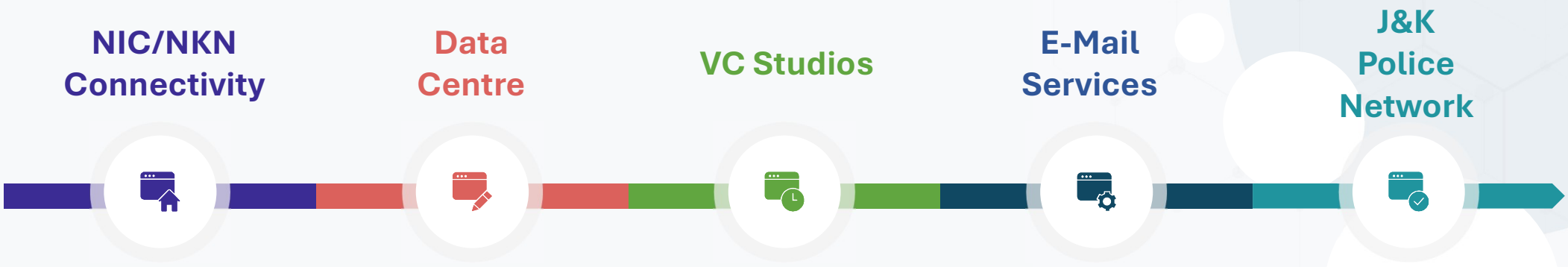
STAMIS (Stray Animals)

- **Internal Portal:** Exclusively for official use by government departments.
- **Intranic Access:** Securely hosted.

IMPLEMENTATION STATUS

Implemented

NIC NOC / Data Center



NIC/NKN Connectivity

3x10 Gbps Core Links (BSNL, PGCIL and RailTel) from Delhi & Chandigarh.

All Districts having 100M/1G connectivity with Redundancy.

29 NKN Institute Links including IIM, IIT and AIIMS.

24000+ Network Nodes.

Data Centre

High Speed Access for various J&K Portals and websites - setting up strategic infrastructure to get facility of high availability, quick scalability, efficient management & optimized utilization of resources.

VC Studios

VC facility has been provided in offices of the Lt. Governor, Chief Minister, High Court, Chief Secretary, Div. Commissioners,Financial Commissioner, 20 DHQs, 20 SSPs and various other government offices of J&K.

E-Mail Services

Government Email accounts of more than 1.6 Lakh employees/ offices have been created.

@jk.gov.in

@jkpolice.gov.in

J&K Police Network

NICNET based connectivity has been extended to all SSPs, DIGs and various wings of J&K Police.

This also includes the VC facility.

***10 Districts-1Gbps & 10 Districts-100Mbps Connectivity**

NIC Cyber Security Initiatives

Endpoints, Network Infrastructure, Data Center & Applications



Mini SOC Proposed for J&K (Under implementation)

Restricting access to websites and web applications based on geographic location to enhance security.



J&K LAN & Wi-Fi Policy Creation & deployment

Deploying Cyber Security aspects to protect LAN & Wi-Fi Connectivity after creation of Govt. Policies for same.



MAC Binding to Static IP Addressing

Associating devices' MAC addresses with static IPs to prevent unauthorized access and IP spoofing.



Use of Official Email IDs instead of Private Email

Moving official communication to secure, managed private email platforms rather than public or less secure email services



Implementation of NIC EDR & UEM Tools

Deploying Endpoint Detection and Response (EDR) and Unified Endpoint Management (UEM) tools for improved endpoint security and management.



Restricted USB Storage Drive Access throughout J&K

Limiting the use of USB drives to prevent data leaks and introduction of malware via removable media.



Gov Drive Implementation (Under Process)

Developing or deploying a government cloud or secure drive solution for centralized, secure file storage and sharing.



NTP Server Policy Enforcement

Enforcing strict policies on the use of official Network Time Protocol servers to ensure time synchronization and prevent time-based loggings attacks.



Cloud SEK Tool Implementation

Cloud SEK providing compromised credentials and Systems of J&K, SSL and Website issues etc. to concerned CISO's of concerned dept.



Removal of DHCP Service from Civil Secretariat Jammu

Disabling DHCP to enforce static IPs for better control over the network and reduce unauthorized device connections.



Geo-fencing of J&K Web Applications/Sites

Restricting access to websites and web applications based on geographic location to enhance security.



Web Application Firewall (WAF) Implementation

Deploying WAFs to protect web applications from common attacks like SQL injection, cross-site scripting (XSS), etc.

TECHNICAL & SPATIAL REQUIREMENTS



Technical Manpower

- **Scaling Capacity:** Specialized pool to meet the rapidly growing needs of departmental requirements.
- **O&M Support:** Dedicated resources for the Operations and Maintenance of existing critical projects.
- **Mobile Centre:** Resources with diverse skill sets for building Mobile applications.



Physical Space

- **Officer Housing:** Physical space for Office required for J&K officers.
- **Team Workspace:** Work space for technical teams and manpower resources.

THANK You