

NIC Product Offerings at International Level



ABOUT NIC

- National Informatics Centre (NIC) established in 1976
- “Prime Builder” of e-Government/ e-Governance applications up to the grassroots level
- Promoter of digital opportunities for sustainable development
- Institutional linkages with all the Ministries /Departments of the Central Government, 36 State Governments/ Union Territories, and about 708 District administrations of India.

NIC CORE SERVICES

- | | |
|----------------------|-------------------------------|
| Messaging | Webcast |
| Remote Sensing & GIS | Video Conferencing |
| e-Learning | Integrated Network Operations |
| NIC Service Desk | National Knowledge Network |
| Domain Registration | Data Centre |
| Cyber Security | Government Cloud |



ABOUT NICS

- National Informatics Centre Services Inc. (NICS) set up in 1995 as a section-8 (erstwhile section – 25) Company under National Informatics Centre, Ministry of Electronics and Information Technology, Government of India.
- NICS provides and procure IT solutions for multiple e-governance projects undertaken by NIC, Govt Departments and PSUs etc. & is the project execution arm of NIC.

SERVICES OFFERED BY NICS

- | | |
|------------------|---|
| Rollout Services | Manpower Services |
| Traning Services | IT Consultancy |
| Network Services | Data Centre Services |
| Website Services | Centre of Excellence for Data Analytics |
| Call Centre | |

NIC Products Offerings for International Implementation

The software Products undertaken for international implementation are:

- Generic in nature
- Configurable
- Have multilingual support
- Have attained maturity level through wide implementation base

GePNIC

Government
e-Procurement
System

e-Hospital

Simplifying Healthcare
Service Delivery

eOffice

A Digital Workplace
Solution

CollabDDS

Collaborative Digital
Diagnosis System

ServicePlus

An Integrated e-Service
Delivery Framework

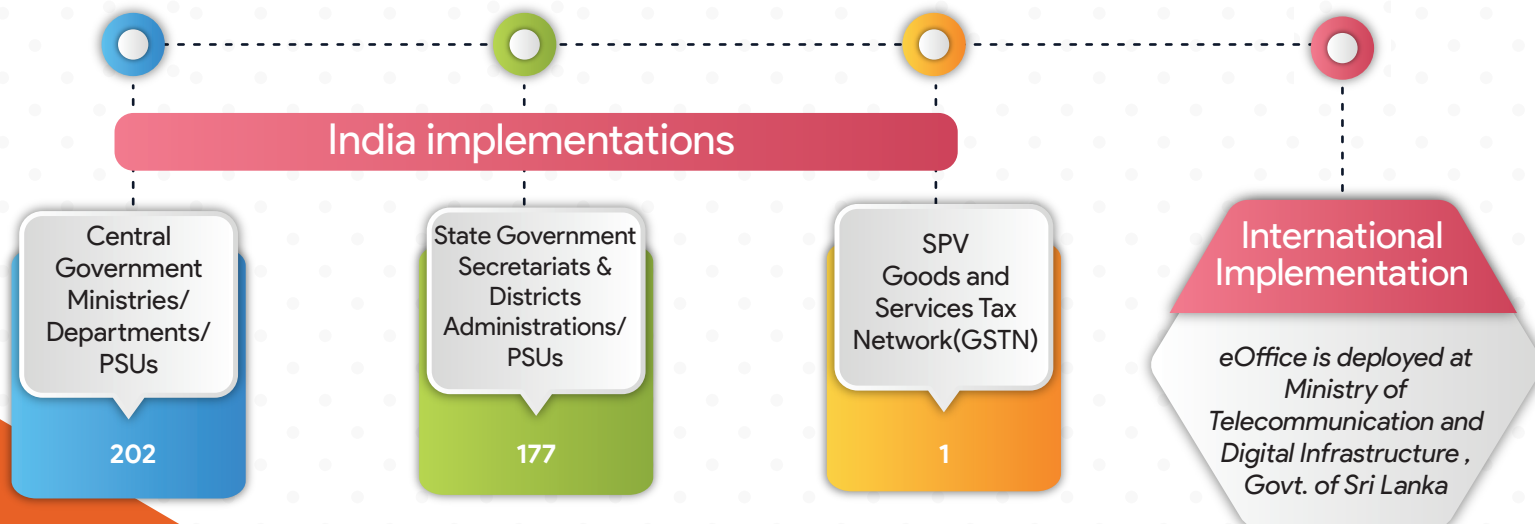


e-Office - A Digital Workplace Solution

A suite of products to go Paperless and Streamline process workflows for both intra and inter Government processes

- e-Office suite includes eFile, KMS, eLeave, eTour, CAMS, PIMS, SPARROW, MIS Reports
- Management of employee master data in organization
- Multi Lingual support
- Interface to External Data Sources (ERP, SAP, In-house databases, etc.)
- Easy to replicate across government departments
- Built on Open source Tools & Technologies
- Configurable workflow
- Create and Capture Document with Metadata
- Digital signatures (DSC) enabled
- MIS Reports and Dashboards

eOffice has PAN India implementations as well as International presence



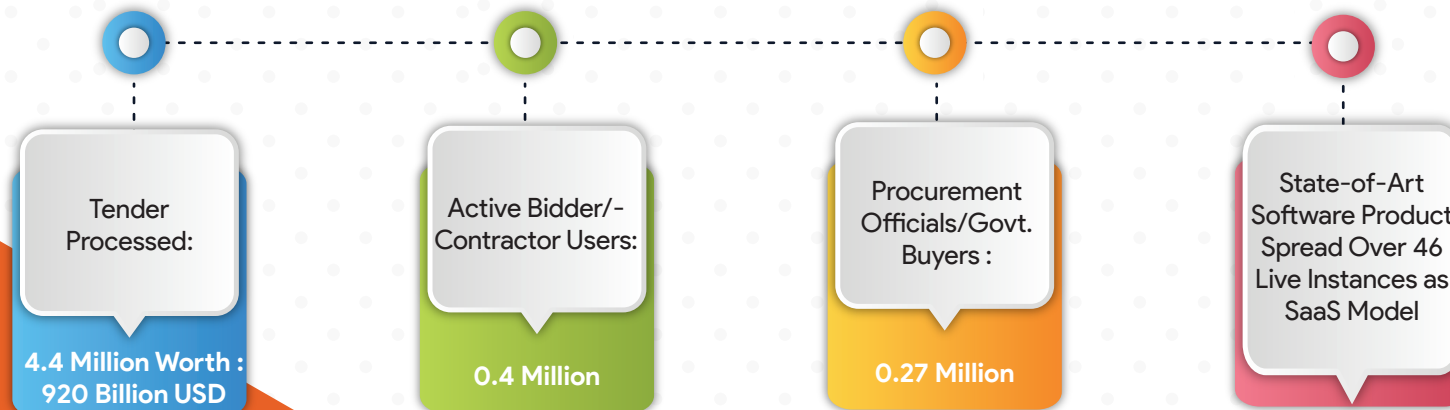


GePNIC - Government e-Procurement System

An economical, transparent and secure online solution that facilitates all stages of procurement across various Ministries and line Departments

- Facilitates Online procurement of goods, services & Works by any Govt. department
- Flexibility to invite – RFP / RFQ / EOI / Global tenders with Multi Currency / Open / Limited / QCBS / Rate Contract
- Ensures transparency & Non-discrimination amongst bidders
- Adheres to World Bank guidelines, GFR 2017 & CVC guidelines of Govt. of India
- Online clarification, tender opening, evaluation & award of contract, payment and refund of tender fee/bid
- Built on Open source Tools & Technologies
- Secured Hosting in ISO 27001:2013 & 20000-1:2011 Certified Data Centre
- Analytical tools with drill down dashboard
- Two factor authentication & digital signing
- Configurable workflow with multiple features & Reports

GePNIC© has PAN India presence. It has been implemented successfully in 28 States & Union Territories and 450 Central Procuring entities



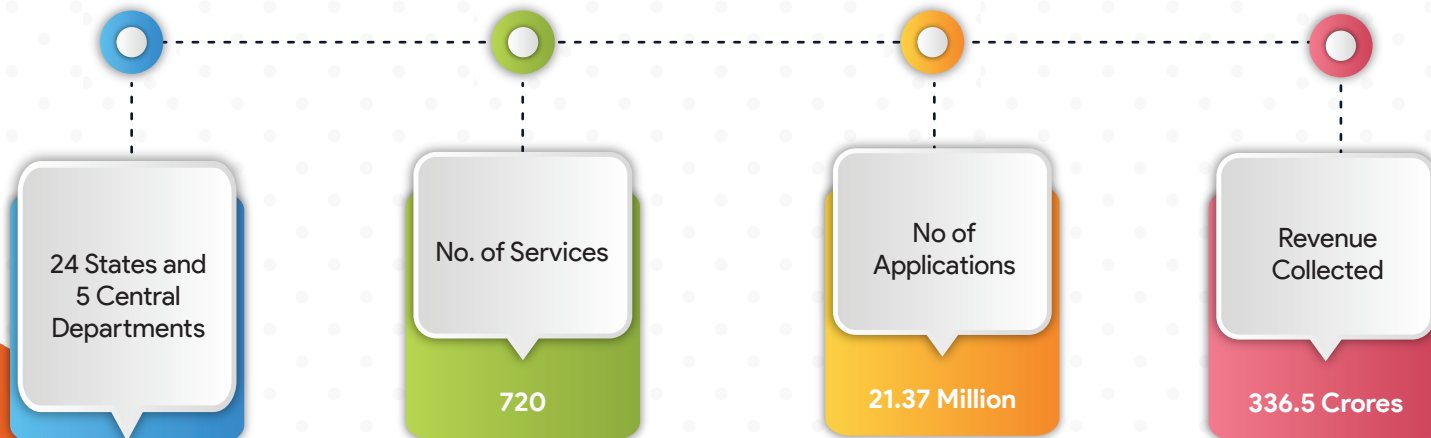


Service Plus - An Integrated e-Service Delivery Framework

ServicePlus is a unified platform based on multi-tenant 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

- A configurable, unified framework for service delivery and grievance redressal
- Powerful in-built tools & interfaces to enable rapid design, configuration, and roll out of services
- Transparent & efficient service delivery mechanism
- Multiple payment modes supported
- Built on Open source Tools & Technologies
- Low code / No code platform
- Multi Lingual support
- Both Digital Signature Certificate (DSC) and eSign supported
- Form and Process Flow designer to configure workflows

ServicePlus has a PAN India presence

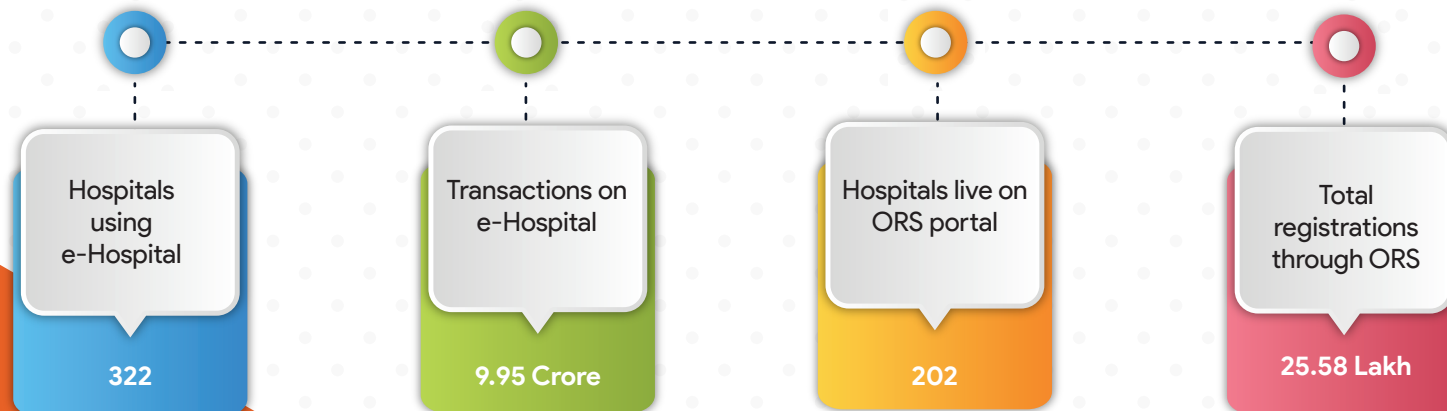


eHospital – Simplifying Healthcare Service Delivery

A Hospital Management System which facilitates patient care, laboratory services, document information exchange, human resource and medical records management of a Hospital

- Consists of : e-Hospital, Online Registration System(ORS) & e-Blood Bank modules
- Connects Patients, Hospitals & Doctors on a single digital platform
- Based on global healthcare standards (HL7, SNOMED-CT, ICD-10, LOINC)
- Online patient portal for appointments, lab reports & blood availability status
- Unified & interoperable HMIS application across all government hospitals
- Built on Open source Tools & Technologies
- Android based mobile app in English & Hindi
- e-Hospital & ORS on cloud through Software as a Service (SaaS) model
- Adopted Meta Data & Data Standards
- Reduced waiting time for patients in the hospitals through ORS
- Online payment gateway integration

eHospital has Country Wide presence



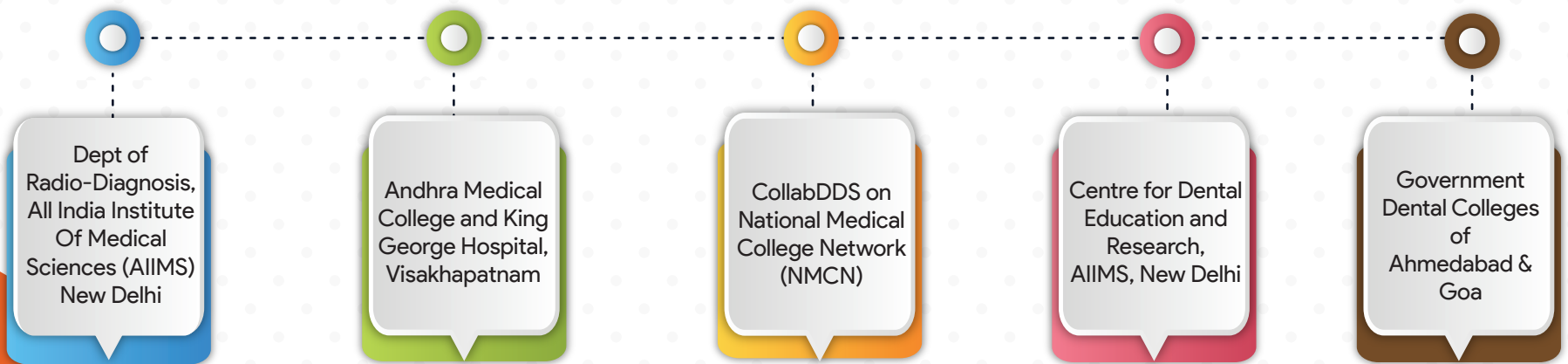


Collaborative Digital Diagnosis System

CollabDDS provides an integrated online environment to visualise medical and dental images for diagnosis and treatment planning

- Facilitates Diagnosis, Treatment Planning, Education & Research
- It offers Visualization:
 - X-Ray images: Multiple formats supported (JPEG/GIF/TIFF/WBMP/BMP/PNG)
 - DICOM images (CBCT, CT Scans and MRI data)
 - DICOM Single, Multiple, Series and Multiframe
 - Multi-Planar Reformat (MPR) & Multi Screen Layouts
- Accessible Repository of Case Studies
- CollabDDS Online Radiological Services (CORS)
- Supports resolution of Radiological & Dental health problems
- Users at Primary and Secondary Health Centres / District Hospitals can obtain expert Radiological advice
- Integrated Centralized Repository of Cases and Teaching Files
- Integrated Cephalometric Analysis
- Supports Image Manipulation- Brightness, Contrast, Sharpness, Inverse, Colouring, Zoom, Pan, Rotate, Flip, Undo, Redo

CollabDDS has a PAN India presence



<https://collabdds.gov.in/>



Product Business Division has been set up in NICSI to facilitate productization and standardization of software applications with a view to promote them at International level.

OUR APPROACH



PRODUCTIZE



STANDARDIZE



PROMOTE

PRODUCT BUSINESS DIVISION

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