



Ministry of Electronics and
Information Technology
Government of India



तेजस

A VISUAL INTELLIGENCE TOOL

Successful implementation of Digital India requires better data management

Better visualizations lead to better decision making

Critical information to be extracted from data by Government at all Levels to:

- Make meaningful use of data for policy making
- Improve effectiveness of government programs
- Improve citizen service delivery and quick action

Tejas is created jointly by Centre of Excellence for Data Analytics (CEDA), NICS and Tejas Division, NIC

- Scalable
- Built for cloud
- Available on SaaS model
- Lets the users easily create & publish interactive BI dashboards
- Democratization of Data Science through Tejas allows non-technical users to produce actionable analysis and insights



1995-2020



Digital India
Power To Empower

Features

The tool helps the officials in designing reports with the following facilities:

- Beautiful inbuilt visuals to represent data
- Range of visuals available with drill down options
- Bird's eye view for senior officials
- Communicates findings in Constructive Ways
- Scorecards to track performance on a group of related KPIs
- Simple drag and drop, easy to learn

01

A Platform For Building Visual Intelligence To Your Data

Aids Discussion

- Empowers discussions on displayed information through comments
- Allows officials to download visuals and data with associated notes
- Enable sharing of visuals over NIC mail, Sandes and other social media
- Interacts with data and creates new discussion

02

- Personalized views for different officials with minimum effort repetition
- Comparison of different segments and parameters
- Drill down of visual to its sub-segments and parameters
- Navigating across multiple views & Embracing emerging trends
- Time series analysis, relative ranks, parts of a whole
- Deviation from a standard and correlation between variables

03

Empower Analysis

Configure Viewer Permissions

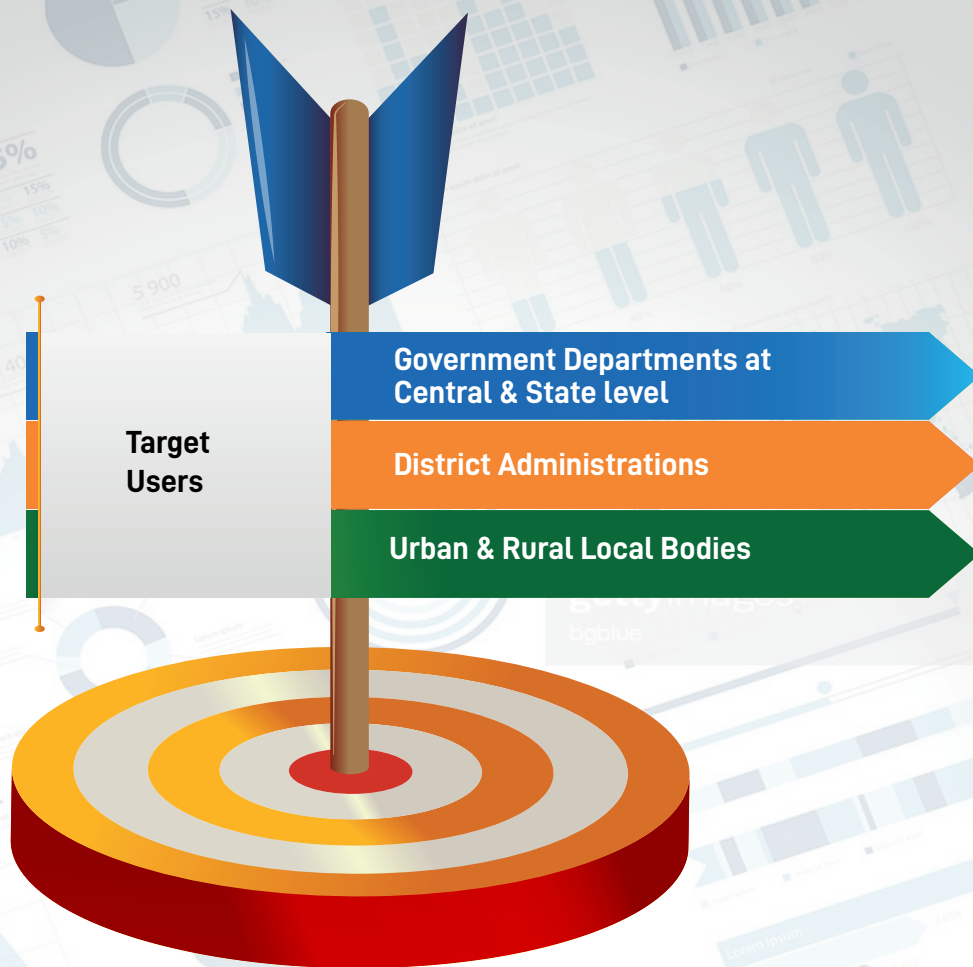
- Set up public or private access for visuals
- Filtered & focused data access for different users
- Option to provide information on visuals
- Embedding dashboard in any webpage
- Defines rule based alerts on visuals.

04

- Connects to different data sources like CSV, database and API
- Shapes underlying data to reporting needs
- Sets up live data connection
- Auto refreshes at scheduled intervals
- Capability to integrate Geospatial data using Bharat maps

05

Manage Data



Answers critical questions such as:

<p>Quality of the data being captured</p> 	<p>Top performers on a Key Performance Indicator (KPI)</p> 
<p>Root causes driving the value of a KPI</p> 	<p>Segments that need most attention for improvement</p> 

Types of Registered Users:

- 1 Parichay
- 2 Self Registered

How to Access

- A demo portal has been made available to facilitate trainings and hands-on sessions
- For actual data analysis and visualizations, the user should visit tejasvi.gov.in
- The portal is accessible using Internet Explorer 7.0 and above, Mozilla Firefox 4.0 and above, Google Chrome 18 and above
- For availing Tejas as a Service, user needs to register on cloud.nicsi.nic.in



Government of India • NIC

QUESTION? Contact us at +91-00000000

HOME FEATURES CONTACT LOGIN

tejas

A VISUAL INTELLIGENCE TOOL

EASY POWERFUL AFFORDABLE ANALYTICS

Access data and unlock critical business insights easier than ever before. It is the complete data preparation and analytics platform you've been searching for.

Easy to Use With the Power to Integrate All Data Types

"Get going with a complete range of graphical and SQL data preparation capabilities to join, filter and aggregate data. A plethora of chart types support a wide variety of visualizations and dashboards. User group security enables seamless control of access rights over data and visuals."



- Intuitive drag-and-drop controls
- Data preparation; zero coding required
- Accelerated analysis and reporting
- Enhanced decision making

LEARN MORE

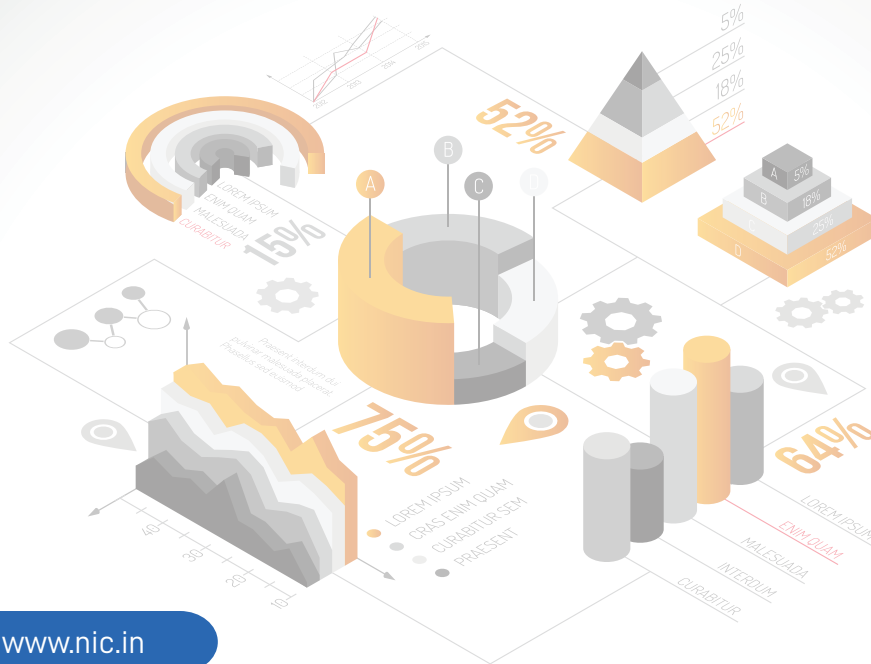
Why tejas?

A self-service data analytics platform that can discover, prep, and analyze all your data, then deploy and share analytics at scale for deeper insights faster than you ever thought possible.

Your entire data and analytics strategy. All right here. From managing your data to building Business Functions, tejas gives you all the solutions you need



- Data Integration**
 - Get data from wide range of sources. Blend them together to create cross functional reports.
- Data Extraction**
 - Get the most from your data by connecting to any resource, to big data systems, to cloud based applications. Build applications using all of your data.
- Data Visualization**
 - Create graphs with an easy to use. User can use different visualization tools to drill down to specifics.
- Data Sampling**
 - Filterization of huge population using samplings for better analysis over a sample of data such as Random, Stratified and Judgmental sampling etc.
- Save Query with categorization**
 - Allows saving of query for data extraction in future with categorization helps us in comparing data of two different timestamps
- Open Source technologies**
 - Developed tool using open source technologies



About NIC www.nic.in

National Informatics Centre (NIC) was established in 1976, and has since emerged as a "prime builder" of e-Governance applications up to the grassroots level as well as a promoter of digital opportunities for sustainable development. NIC, through its ICT Network, "NICNET", has institutional linkages with all the Ministries/Departments of the Central Government, 37 State Governments/Union Territories, and about 725 District administrations of India.

NIC has been instrumental in steering e-Governance applications in Government Ministries/Departments at the Centre, States, Districts and Blocks, facilitating improvement in government services, wider transparency, promoting decentralized planning and management, resulting in better efficiency and accountability to the people of India.

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