Rajasthan Single Sign On (RajSSO)

DEPARTMENT OF IT&C GOVERNMENT OF RAJASTHAN

RajSSO | Vision/ Objective

- To provide a unique and self-service based digital identity to all stakeholders i.e.
 - govt. employees,
 - India Residents,
 - CSC/ eMitra Kiosks ,
 - Other Organizations.
- To provide centralized and seamless access to all Rajasthan State govt. applications and platforms through SSO portal.

RajSSO | Overview

- URL: <u>https://sso.rajasthan.gov.in</u>
- Unique and first of its kind in-house SSO initiative in eGov space commissioned in May 01, 2015.
- Based on the principal of "One <u>Digital Identity</u> for secure access to all state govt. applications (G2G/G2C/G2B/G2E) and Platforms".
- Single Digital Identity -
 - Sigle Username & Password for accessing
 - > all govt. applications
 - > <u>eSign</u>: Facility to digitally sign official/ personal documents
 - <u>eVault</u>: Facility of store official/ personal documents in a digital locker for anytime/ anywhere access
 - > <u>Bi-Lingual Email A/c _</u>< yourname@rajasthan.in> & < आपकानाम@ राजस्थान. भारत>

RajSSO | Salient Features

- Bi-lingual & Platform independent
- Based on open standards for integrations/ compatibility
- State-wide secure identity & access management with customizable attributes
- Self-service based identity management lifecycle.
- Centralized & secure access management for application/ Platforms.
- Application on-boarding, suspension and removal without additional coding/ scripting.
- All events audited/ logged.
- Inbuilt user-feedback/ queries and response mechanism for every application/ system owner for better G2C engagement.
- broadcasting of important information about new schemes/ initiatives through SSO Portal.
- Dedicated Helpdesk, Web/ Email Support.
- Ranked #1 On Google Search Engine
- Easy to Deploy in Any other Orgations

RajSSO | Salient Features

- Commissioned in May 01, 2015
- Developed, Implemented & Maintained in-house by DoIT&C, GoR.
- Hosted in Rajasthan State Data Center and DR-Site, Jodhpur.
- Accessible on any PC/ Laptop/ Tablet & Smartphone.
- Key end-users : -
 - Rajasthan State Government Officers / Employees
 - Residents of India and other countries
 - Registered CSC/ eMitra Kiosks of Rajasthan State
 - Commercial Establishments

RajSSO | Technology Used

- Identity & Access Management: LDAP v3 on MS-Windows Server Platform
- Front-end Web Application: MS .Net (Bi-lingual & Responsive UI)
- Back-end DB: MS-SQL Server
- BI/ Analytics: MS-PowerBI
- Third-party Integrations: UAN, UIDAI, MSDG, Google, Facebook
- REST APIs for integration with applications and platforms
- Support for Multi-Factor Authentication : Mobile OTP, AADHAAR OTP/ Fingerprint/ IRIS
- Fully redundant with DC-DR deployment.

RajSSO | Impact

- As of 27/11/2021: -
 - ▶144+ Crore hits
 - 2.25+ Crore SSO ids provisioned so far
 - > Approx. 2-3K identities being added everyday
 - SSO Id provided to all State Government Offieres/Employees
 - ▶15-18 Lakh people access the system on daily basis
 - ≥ 241 G2G Applications accessible
 - ▶161 G2C/G2B Applications accessible to stakeholders

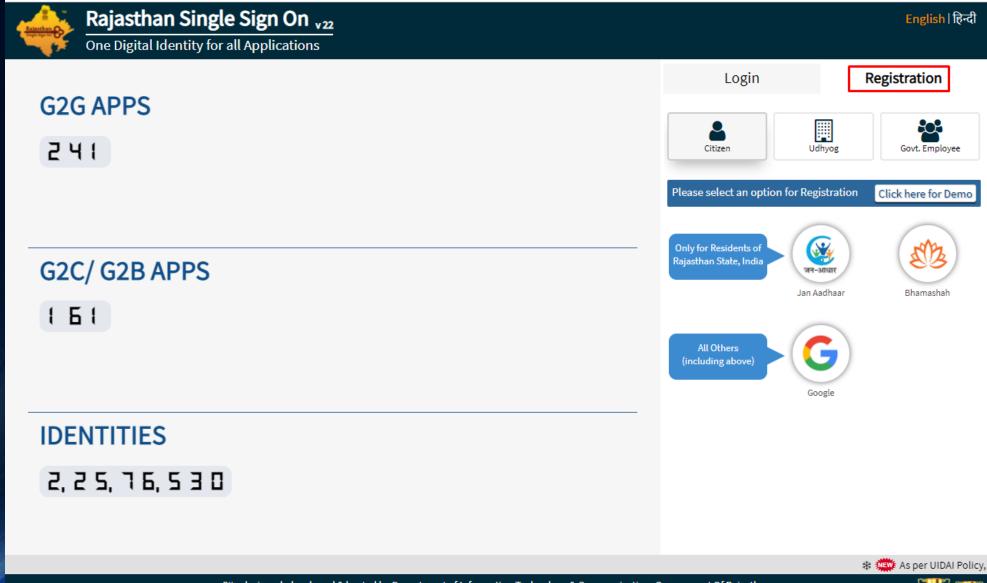
RajSSO: https://sso.rajasthan.gov.in

Rajasthan Single Sign On v22 One Digital Identity for all Applications		English हिन्दी			
G2G APPS 2 4 1	Login	Registration			
G2C/ G2B APPS					
1 6 1	6 9 ¹ 6 ²	5 Enter Captel 🌒 🗲			
IDENTITIES 2, 2 5, 7 6, 5 3 0	 I Forgot my Digital Iden I Forgot my Password. I have multiple SSOIDs 	<u>Click Here</u>			

Site designed, developed & hosted by Department of Information Technology & Communication, Government Of Rajasthan Helpdesk Details | Website Policies | Password Policy | FAQ | Sitemap ¥¥

🗱 🏬 As per UIDAI Policy, UID number is no longer stored in Raj

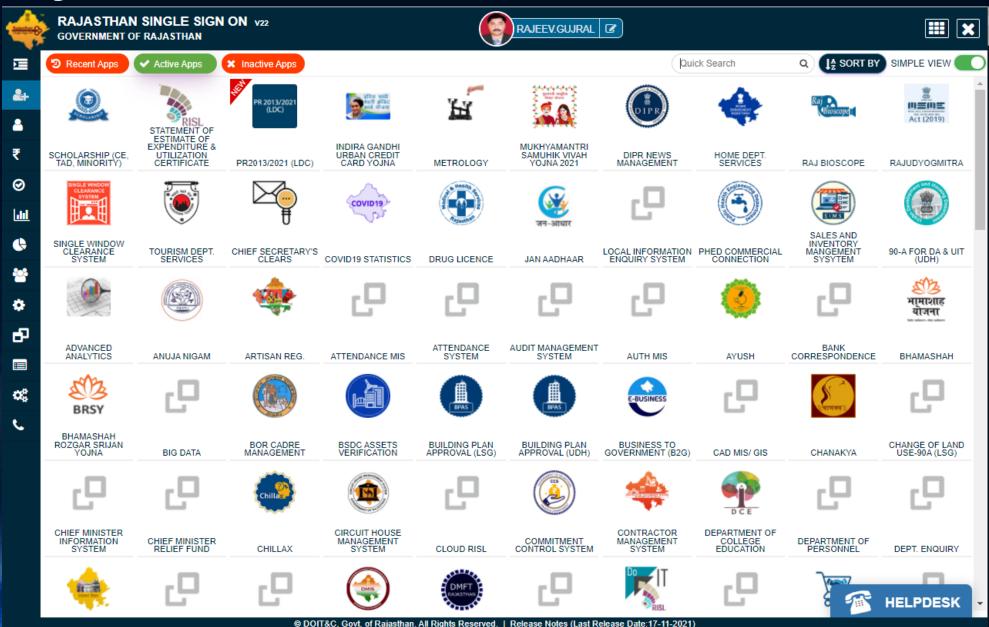
RajSSO: Self-service based Identity Creation



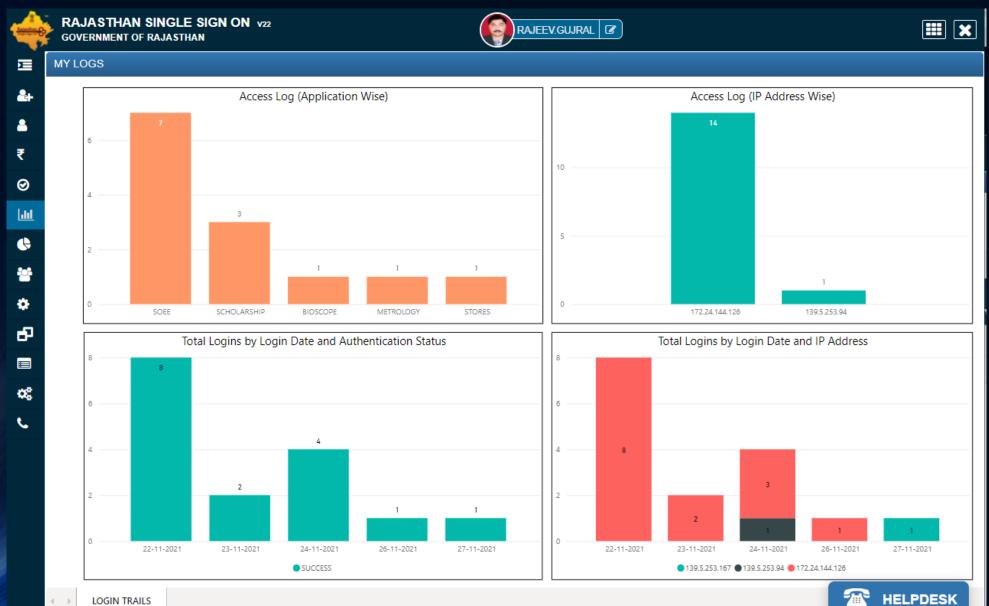
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RajSSO: Home Page

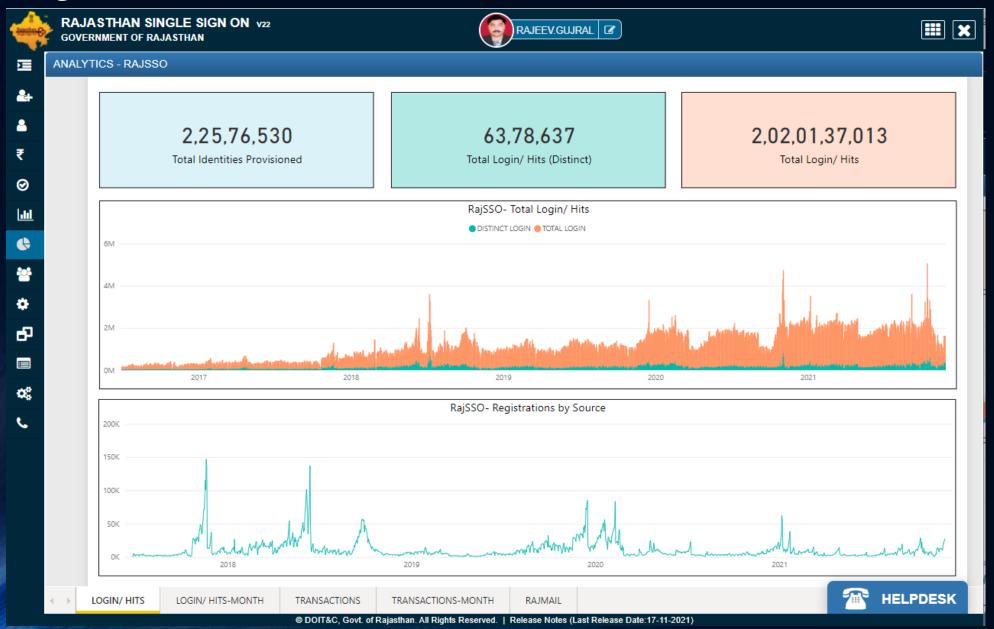


RajSSO: Auditing

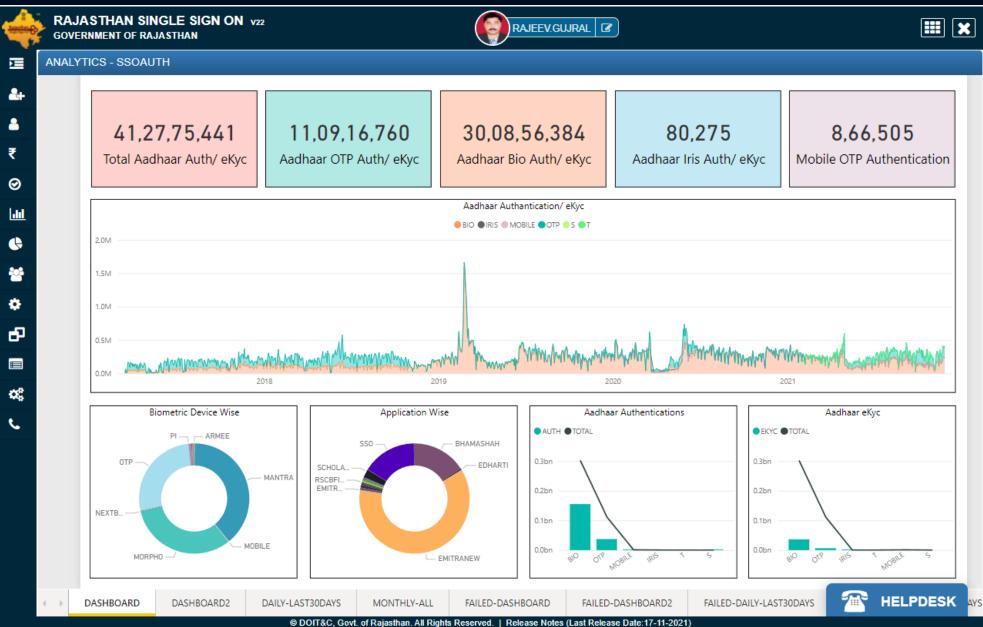


< > LOGIN TRAILS

RajSSO: Analytics-1



RajSSO: Analytics-2



RajSSO: User Feedback Mechanism

RAJASTHAN SINGLE SIGN ON V22 GOVERNMENT OF RAJASTHAN				RAJEEV.GUJRAL						
EEDBA	CK REPORT									
Criteria Select-	-	Enter Value	From 26/11/2021	To	EARCH	ESET				
Showing	1-10 records of 11							Records Pe	r Page 1	
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3	ANILYOGI303106	SJMSSMS	★★★★★(0) ★★★★★(0) ★★★★★(0)	My graduation is complete. My all details are correct in anuprati coaching Yojana form. So kindly I requested you Please re check my form. Thankyou. Contact:9636719111 E- mail: newanilyogi@gmail.com	26-11-2021 08:22 PM				Ø	
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Other Notable Initiatives

- 1. JanAdhar platform
- 2. Rajasthan State Data Centre
- 3. Recruitment Platform
- 4. Centralized Admissions
- 5. JanSuchna portal
- 6. Integrated Kisan Portal
- 5. DBT Platform
- 6. e-SANCHAR\
- 7. Rajasthan Government Health Scheme (RGHS)
- 8. 181 Call Centre
- 9. Many More ...

THANKYOU