



// // **Y-AXIS:** Secure Backup on aws



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ABOUT CLIENT

// // Y-Axis is India's No.1 Immigration & Visa Consultant and presumably the world's largest B2C immigration firm. Established in 1999, our 40+ company owned and managed offices across India, Dubai, London, Partner Offices in Melbourne and 1100+ employees serve over 100,000 happy customers per year.



PROBLEM STATEMENT //

- Daily data generated from the y-axis contact centre audio calls which spread across 12 locations was filling the storage in the DC Locations which are spread across PAN India.
- Data Storage location should be secured and accessible anytime.

The Following requirements were stated by the management of Y-axis

- Infrastructure provider should be certified by industry compliance
- Support of Encryption of Data at rest

SOLUTION OVERVIEW //

To meet the requirements of Y-axis, following things were configured.

- Readiness Assessment of the existing infra on collocated locations
- Build a Backup plan to move the data to s3 from 12 locations
- CloudBerry backup tool is used in 12 locations to move the data to S3
- Server-side encryption used to Secure the data store on S3
- Restricted access to S3 bucket control through IAM and policies
- Storage life cycle policy to move the data to glacier
- CloudWatch and CloudTrail enabled for monitoring

// ABOUT **LOCUZ**

Locuz is an IT Infrastructure Solutions and Services company focused on helping enterprises transform their businesses through innovative and optimal use of technology. Our strong team of specialists, help address the challenge of deploying & managing complex IT Infrastructure in the face of rapid technological change. The greatest of these changes is the Cloud; and Locuz is uniquely positioned to help enterprises leverage the power of cloud technologies while avoiding the pitfalls of security, identity and service management.

