

Managing grass root Social Development projects and Unique ID Generation for Bottom of Pyramid customers using Cloud Computing

Industry: Non-Profit Organization

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Founded in 1980 as a grassroots development NGO, **SEDS (Social Education and Development Society)** is currently one of the largest NGOs in India. Based in the Anantapur District of Andhra Pradesh, India's second most drought-prone area, SEDS overlooks and manages the needs of more than 250 villages and its population. Their operations consist of conducting welfare programs followed up by regular surveys which provide real-time population & resource statistics and a road-map of how programs work, the channelization of funds/efforts and the resultant success/failure of programs.

WOLF worked with SEDS to design a census information management SaaS for serving the Bottom of Pyramid (BoP) customers. The application allows collection and consolidation using different devices into a central repository and automates the process of data analysis, presenting reports and charts on different metrics at the click of a button.

Business Challenges

1. The requirement for a structured and connected system for tracking and managing the needs of a large rural population spread over more than 250 villages.
2. The need to assign Unique Identification (UID) to every individual that allows SEDS to track progress at the individual and household levels.
3. SEDS was managing large repositories of historical data maintained in spreadsheets, databases and paper records.
4. Manual methods were used for data gathering and analysis which were time consuming and error prone.
5. Urgent need to streamline and automate the program-survey process.
6. To create an interface between the SEDS team and interested parties consisting of donors, project stakeholders or any party with an interest in their operations.

Overview

Company and Product Profile

WOLF is a direct wholly owned product with full distribution rights held by Wolf Frameworks India Pvt. Ltd., with registered office in: No 4, 15th cross, 4th Sector, HSR Layout, Bangalore-560034, India.

Wolf Frameworks has a portfolio of having the multi-dimensional technical expertise ranging from commercializing Business Processes as SaaS application, product consulting to product development. WOLF is headquartered in India with offices in United States and is represented via partners worldwide.

Industry: Cloud Computing Platform, Platform as a Service, Software-as-a-Service, SaaS, Business Process Management Platform, Web Application Development Platform, Compliance/Governance Applications.

Scenario: Business-to-Business, Business-to-Consumers, Business-to-Employees, Employees-to-Employees & Partners to Businesses, Enterprise Wide Operational Management System.

Website:
www.wolfframeworks.com

Solution: 120 hours to design, develop and deploy India's first Census Information Management SaaS (CIMS) serving BOP customers

1. CIMS enables SEDS to collect, relate & consolidate data into a central repository and automates the process of data analysis, presenting reports and charts on different metrics at the click of a button.
2. Stores & manages data of 250 villages, 980 SHGs and auto generates Unique Identification (UID) for more than 40,000 BOP individuals.
3. The importing of past data records maintained in databases & spreadsheets allowed SEDS to scrutinize as well as generate analytics based on historical data of the past 15 years.
4. The global reach and web openness of CIMS allows SEDS to provide real-time project information to the public, subscribers or a private audience (such as donors) in the form of emails, RSS feeds, blogs and website content.
5. CIMS was built keeping in mind the dynamic nature of SEDS operations enabling new program surveys to be added with minimum configuration.
6. Strict security and access control was implemented to ensure data integrity and privacy.

Results and Summary

1. Affordable automation for key processes and generating UIDs (Unique Identification ID) for more than 40,000 BOP individuals.
2. CIMS allows SEDS and donors to collectively track the impact and progress of social development welfare projects.

Light-weight applications that enables SEDS to manage their operations using only a browser and Internet connection with a low bandwidth requirement.

Elastic Scalability: Being one of the largest Indian NPOs working with dynamic parameters such as population and resources, scalability was a primary concern for SEDS. The elastic scalability offered by CIMS enables the addition of program surveys and analytics on the same with minimum configuration.

For More Information

For more information about Wolf products and services, call the Wolf Sales Information Center at +91 80 25 72 4140. To access information using the World Wide Web, go to: <http://www.wolfframeworks.com>

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Serving our rural population & under developed community with multiple development & sustenance programs and tracking effectiveness has been our key focus over the last 30 plus years. To do this successfully – we rely on Data, its relationships and analytics/reports heavily. WOLF Platform gave us quick automation, anytime anywhere secured access with statistics and the ability to generate UID (Unique Identification ID) for more than 40,000 member's database. This information will now help us & our donors to serve each & every individual with better products to improve their livelihood

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**-Mrs. Manil Jayasena,
CEO, SEDS**

Broad Benefits

- **Reduced time-to-market, Faster ROI**
- **Flexible, FREE from Vendor Lock-In**
- **Easy to Design and Deliver - PERIOD!**
- **Scalable and Secure**

Read more about the broad benefits of the WOLF Frameworks platform: <http://www.wolfframeworks.com/>