

Social Security System

RUAF (Registro Único de Afiliados a la Protección Social – Single Register for Social Security Affiliates) is a national database information system including all registered affiliates of Social Security Integrated System (Health Care, Pensions, Professional Hazards etc) and the beneficiaries of the Social Protection System, launched by the government of Colombia.

With more than 33 million registered Colombian citizens (out of 44 million total Colombian population), RUAF is intended to allow and control information transactions between the different social protection programs and its assignment to the related beneficiaries. Project's main challenges include:

1. Personal identification control of all affiliates and program beneficiaries, in order to reduce frauds;
2. Maintenance and management of a single and updated personal information database;
3. Ease affiliation process and funds transfer to the beneficiaries of an assigned protection program;

4. Colombian legislation compliance. In order to fulfill project requirements, ISVs decided to implement a biometric personal recognition solution based on Griaule Fingerprint SDK Software. The choice was driven by its ease of integration, capacity to cover the heterogeneous nature of a

existing social programs, transparent funds transfers, wide and equitable program's coverage.

Resulting information system will help to consolidate a sustainable and inclusive social protection system. Under Gente Eficaz technical recommendation, Griaule's Fingerprint solution was selected by several RUAF's developers in Colombia including **Comfamiliar Cartagena, Mutual Ser Eps-S, Help Technology And Service, Comfenalco Quindio, Comfacauca, Jaime Torres Y Cia., Convida Eps-S And S&P Solution.**

Customer Quote:

"Griaule's solution was selected because of its ease of integration, capacity to cover the heterogeneous nature of a country due to its fingerprint readers independence and accuracy in the recognition process"

Freddy Cardozo, CEO, Gente Eficaz

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RUAF is an instrument that will promote an efficient Social Protection System in Colombia, by way of better integration and coordination of

Needs

- Integrated Social Protection System
- Efficiency of social coverage programs
- Frauds reduction

Benefits

- Deployment of an integrated and inclusive social protection system to all Colombian citizens
- Rational, ease of use, optimized, high quality information systems, with direct impact in the social protection programs delivery to the population

Future Scenarios

- Implementation of SISBEN (Sistema de Identificación de Potenciales Beneficiarios de Programas Sociales - Identification System for Potential Program Beneficiaries) through out the Colombian municipalities

About Griaule Biometrics

Griaule fingerprint recognition software is the powerful technology behind thousands of biometric transactions made daily all over the world.

Whether it's used for time attendance or criminal investigation, we have the solution for large and small scale organizations. We are providing the means for the future of widespread and daily use of biometrics.

www.griaulebiometrics.com

