VU | Digital Bank LATAM

Client: Caja Los Andes (CLA)
Web: www.cajalosandes.cl
Country: Chile
Industry: Banking

CAJA LOS ANDES

Implemented solution:
A solution that provides a secure authentication process for digital identity.

- VU App & Cloud Server®
- VU Comm®
- VU AES®
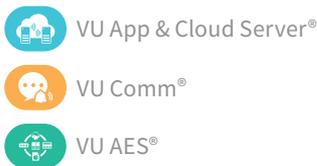
About Caja Los Andes

Caja Los Andes (CLA) is a workers' compensation company within the Chilean market. It is the biggest in the country, with 60 percent of the market as full-time employees.

The company is currently undergoing a transformation process, both operative and digital, so it is conduction multiple processes within the CLA and on the customer service channels as well.

The Challenge

The challenge was to integrate VU AES® as a console of the VU App & Cloud Server® to which over 180 branch offices already had access. We also had to integrate VU App & Cloud Server®, VU Comm® and VU AES® with the external provider of SMS called AlteraGSM, as well as installing the whole project on a Google Cloud environment developed by a third party.

Provided solution

Due to the modification of CLA statutes that allowed granting credits with the validation of the associate's telephone, a secure process of validation was implemented. A link was added to the CLA portal so that the executives of the partner service could enter to validate the phone number as an option.

Through the VU AES® console, the users registered in VU App & Cloud Server® to receive a One Time Password on their device. When performing the validation with the CLA executive, a report with the date, time and phone number, along with a QR code that facilitates the process would be provided. The RUT data and the phone number are stored in an additional table, consulted by the data extraction systems from CLA.

Las soluciones implementadas

VU App & Cloud Server®
It is a multiple factor authentication framework that centralizes the user, password and re-entry policies, among others. It is the first solution to provide a flexible and simple scheme to apply a second factor system on the cloud via any device with Internet access.

VU Comm®
It is a secure messaging gateway that provides a unique internal development scheme. The resulting safe messaging channel can be used through SMS, email, push, Telegram, Teams and Spark.

VU AES®
It is a module to provide customer service and manage its passwords, devices and permits. It makes the product and authentication factors' managing way easier.

VU App & Cloud Server® It has flexible and personalized method of integration to the company's technological environment through any device with Internet access.

VU Comm® It can be easily and quickly deployed. Easy to use in multiple areas.

VU AES® Facilitates the audit of the operation of the business. It has a complete operation traceability.

+10 years of experience in Cybersecurity

We develop cybersecurity solutions that digitally transform the market and **increase the business volume** with **lower operative risk.** We offer products for all the stages of the digital cycle of a citizen within the client's business and the possibility of **integrating any existent technology in a fast and secure way.** Our solutions are delivery free and speed up deployment times to exploit business opportunities in a pertinent time.

We are the only company within the region aligned to the good practices of international authentication as member of **FIDO Alliance, OATH and OCF.** Founded in 2007, it has offices in **Argentina, Chile, Uruguay, Ecuador, Colombia, Costa Rica, Mexico and Peru.**

+ 14 Countries in LATAM

+ 14 Innovative solutions

+180 M Protected users

+ 60 Partners

VU has +80 clients in LATAM

VISA

PRISMA medios de pago

BANCO CREDICOOP COOPERATIVO LIMITADO

Ministerio de Modernización
Presidencia de la Nación

Banelco

OPTIC

TP TODO PAGO

HSBC

FRÁVEGA

GLOBAL BANK

ICBC

Movil Red.

BANCOPATAGONIA

ASP

falabella.

BANCO REPUBLICA

Macro

EL MERCURIO

Registro Nacional de las Personas

TINUVIEL

Diners Club INTERNATIONAL

BANCO COMAFI Si te va bien, nos va bien.

Globant

7 ELEVEN

Biometrics

VU Face Recogn® Facial Authentication

VU Voice Recogn® Proof of life

Secure Onboarding Process® Remote authentication

Fraud Prevention

VU Fraud Analysis® Multi channel fraud prevention

VU Vault® Protection of encryption keys

VU Sign® Optimizes processes with digital signatures

CSIRT® Safeguarding business reputation

Identity Protection

VU App & Cloud Server® Validation of identification process

VU Mobile Tokens® Robust authentication of simple implementation

Liintu® Credentials Administration from a single place

Management

VU AES® Simplification of tools for Customer Support

VU Comm® Safe messaging

VU Certificate® Administration of certificates to simplify processes

User Experience® Optimization of the user experience