



We are experts in

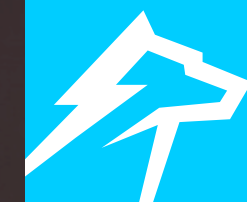
**Digital Transformation**



## Who are we?

We are a company specializing in Software Development and Outsourcing Services. Our mission is to strengthen our clients' business management through professionals with extensive experience in the implementation of Information Technologies and Digital Transformation.

Our objective is to increase the value proposition of our clients by offering technologically advanced IT solutions that are easy to implement and cost-effective, as well as by automating processes and management tasks, providing them with precision, security, and trust.



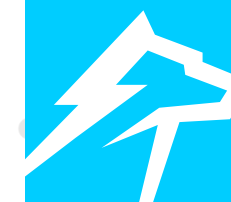
## MISSION

To strengthen companies by developing Information Technologies and Digital Transformation solutions that allow them to increase their value proposition with innovative and easy-to-implement solutions.

## VISION

To position and maintain the company as a leader in the implementation of Technologies and Digital Transformation in the region, providing quality service to our clients, partners, allies, and collaborators.





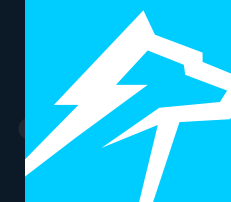
## WHY CHOOSE **BITCODE** ENTREPRISE?

Our company has highly experienced professionals and an extensive portfolio of services and custom system developments tailored to the strategic needs of each of our clients.

### OUR SERVICES

- Connectivity Systems developed in different languages/technologies.
- Interoperable APIs for data exchange.
- Web Design and Implementation.
- Outsourcing Services.
- Process Management and Optimization.
- Quality Assurance (QA).





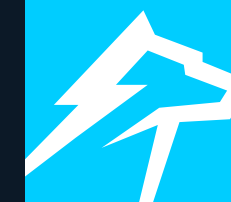
# SOFTWARE DEVELOPMENT

"Software is the engine that drives the digital transformation of businesses, turning ideas into effective solutions."

## SPECIALIZATIONS

We design customized solutions that optimize processes and enable companies to scale efficiently. Our experts work through every stage of the development cycle, ensuring that each product not only meets technical requirements but also delivers tangible value to your business.





# CONNECTIVITY

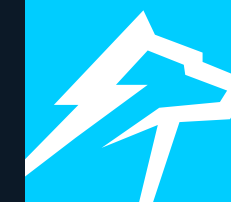
"Companies need to connect their systems with allied businesses or third parties through various technologies."

# INTEROPERABILITY

In most companies, the need to integrate different systems with varying data in diverse formats often arises, ensuring that information can be shared, accessed, and understood by all of them.

Bitcode Enterprise **assists you with this process.**





# APPS AND API'S

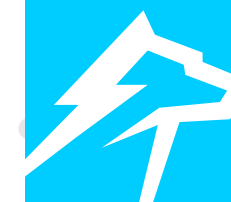
"With an APP, you reach the palm of the hand; with an API, you extend your services."

## EXCLUSIVE RELATIONSHIPS

An APP provides real-time information, images, videos, events, podcasts, etc., allowing you to create an exclusive relationship between your brand and the customer by offering unique and special content.

An API is an interface that allows you to link and connect your data with clients and other external agents.





# MANAGEMENT AND OPTIMIZATION

"Digitizing and automating workflows increases productivity."

## TECHNOLOGICAL SOLUTIONS

New technologies offer countless opportunities in all aspects of our lives. We are surrounded by technology, social media, and, in general, the digital world.

That's why it's important to know how to leverage this for our benefit. Having software can optimize your time and finances.



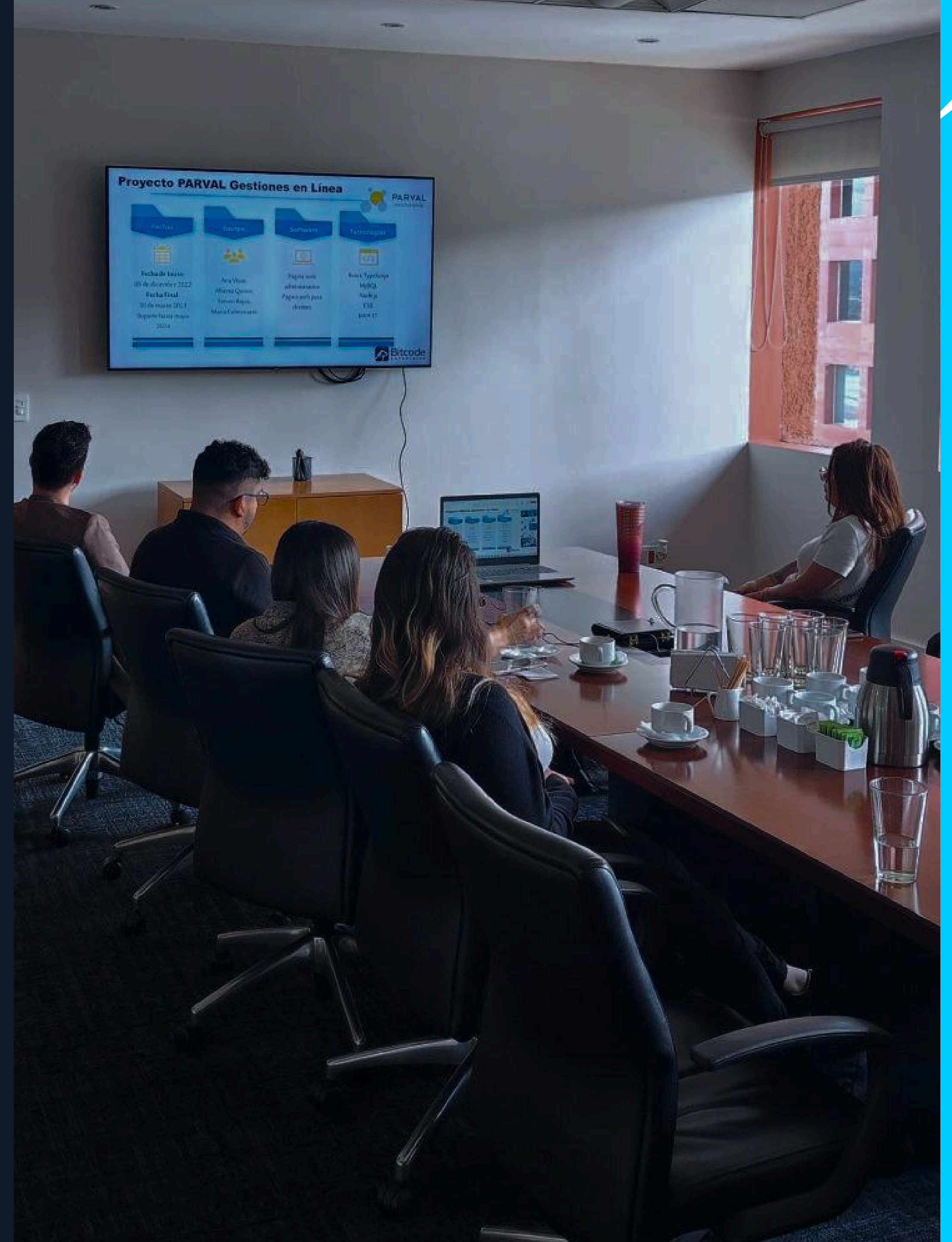


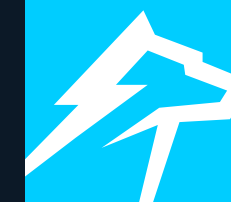
# OUTSOURCING

"Focus your company on its core business by delegating the management of the workforce to us."

## WHAT IS OUTSOURCING?

Outsourcing is an English term used to represent the act of contracting out services, carried out by a company to reduce the workload handled internally and scale the scope and productivity of the business.





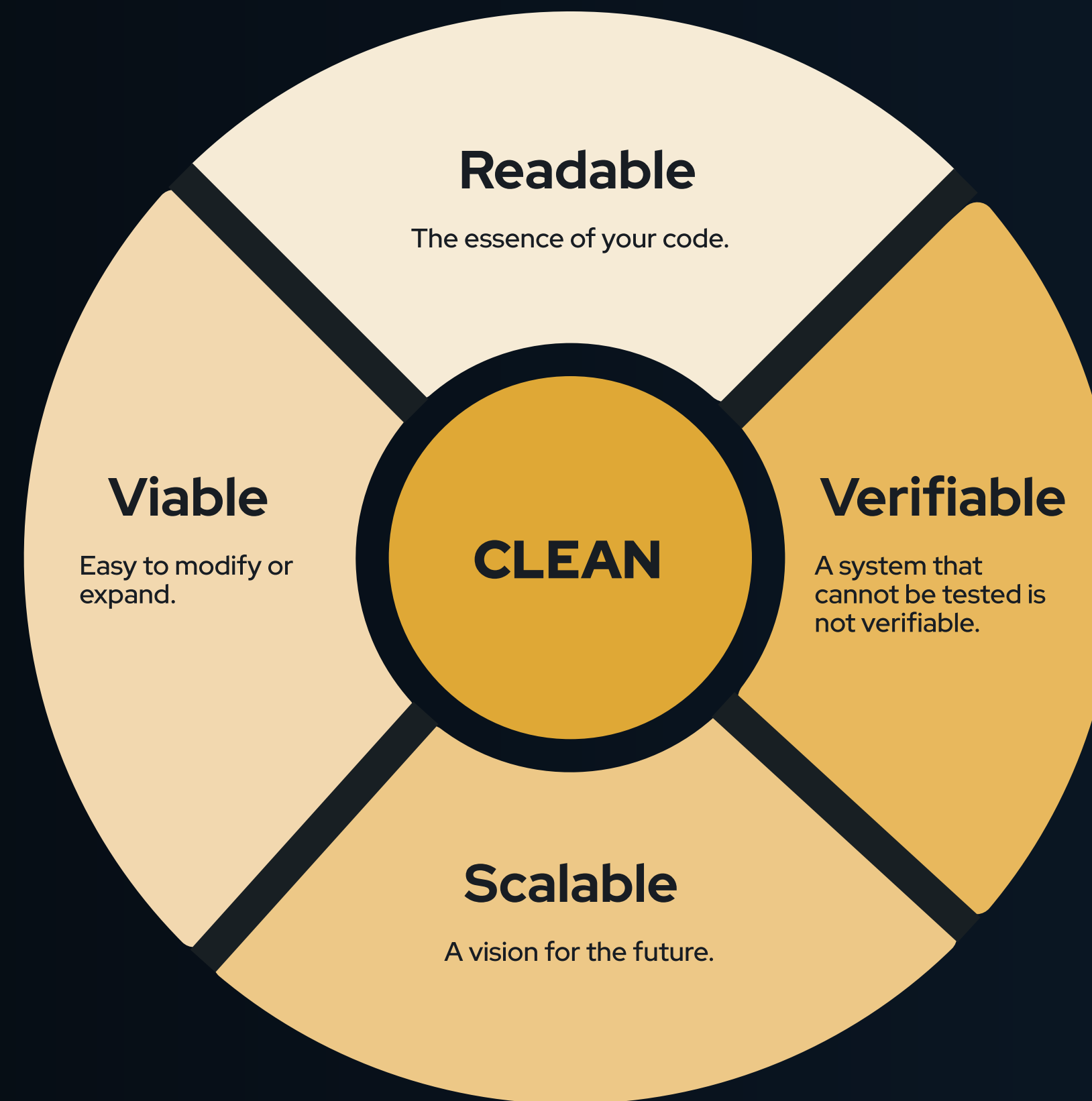
# QA

"We apply international standards to define software quality evaluation processes."

# SOFTWARE QUALITY

To achieve the objectives set by the teams, development and QA must go hand in hand, working together every day. QA is not limited to detecting failures; it anticipates and verifies any possible peculiarities that need validation. It should always be present in all phases of product development.

## CLEAN CODE CULTURE



Technologies we use



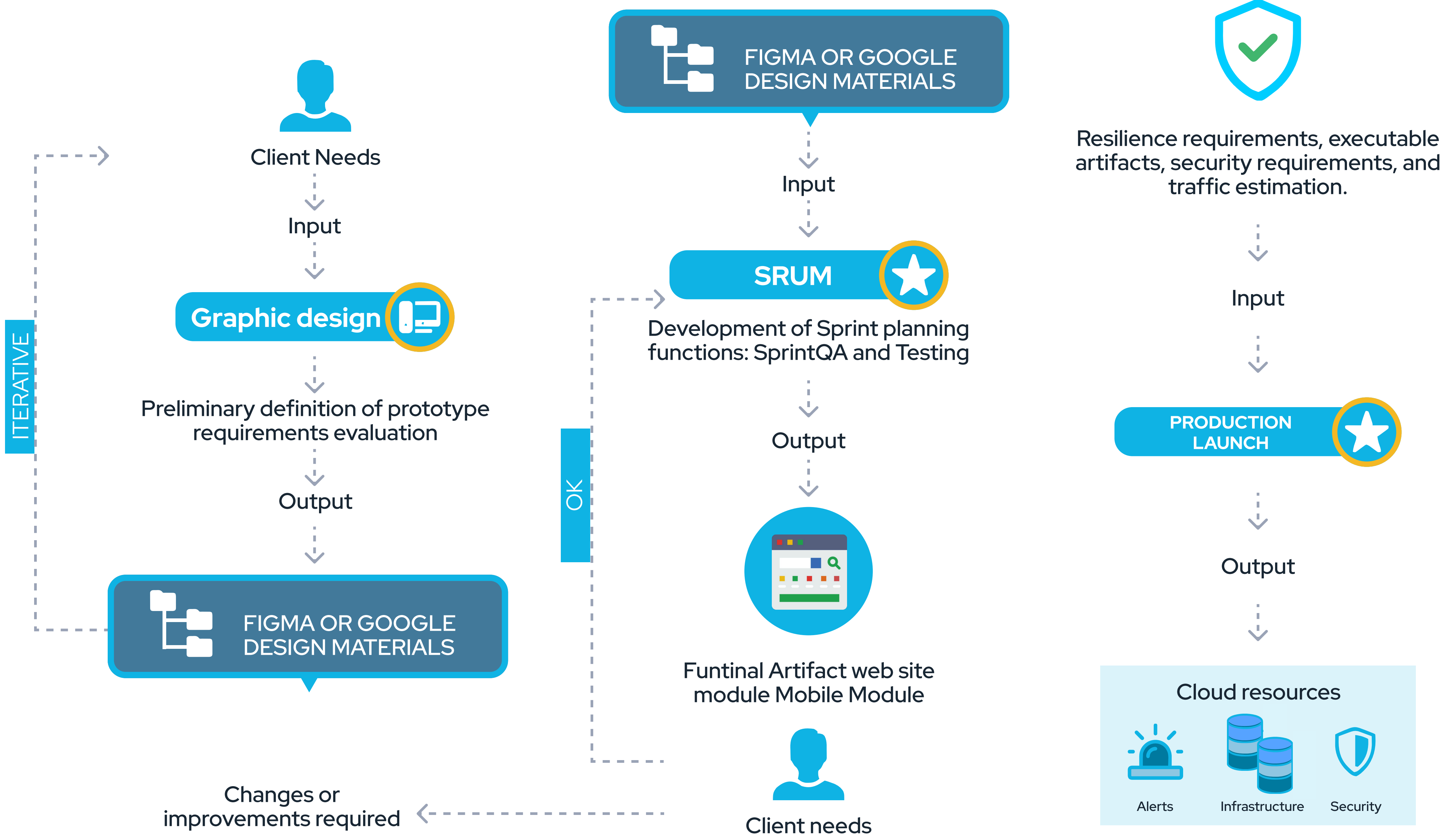
Maven

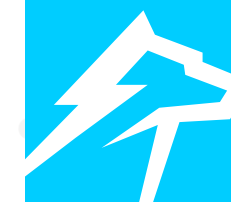


Jenkins



Selenium





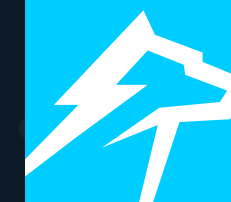
## WHAT SETS US APART?

We are professionals with extensive experience in the field of Information Management Systems. In software development, we have successfully implemented solutions using agile methodologies to innovatively address the challenges of the industry and our clients.

Our team consists of highly experienced professionals, led by an Executive MBA from INCAE Business School with over 20 years of experience in IT, along with four Software Engineers with over 10 years of experience.

We specialize in Java, .NET, React, ReactJS, React Native, NodeJS, NextJS, Python, RPG, Angular, and Asp.Net. We work with SQL Server, MySQL, and PostgreSQL. We use Microservices, Flutter, and APIs. We are experts in WordPress and proficient in AS400, Git, Cloud Computing, and IT Infrastructure Management.





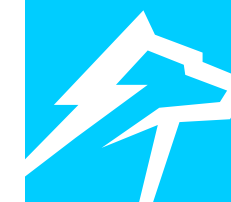
## WHAT BACKS US?

We have worked with banks and private institutions, as well as non-state public institutions.

In the past year, we have developed a wide range of projects, of which we can highlight:

- Development of a connectivity application using Microservices and Cloud Computing technologies for private banking, increasing payment effectiveness **by 99%** and commission profits by up **to 20%**.
- Design, development, and implementation of a payment portal for private banking, achieving an average annual benefit of **\$1,150,000.00**.
- Development and hosting of the main website for the Costa Rican College of Agricultural Engineers.
- Mobile apps for educational institutions and private companies, automating processes and customer payments.





## SOME OF OUR PROJECTS



### PARVAL PUESTO DE BOLSA **WEBSITE**, DOMINICAN REPUBLIC

Optimization of the website, providing a more interactive page for its members, enabling them to manage processes.

<https://parval.com.do/>



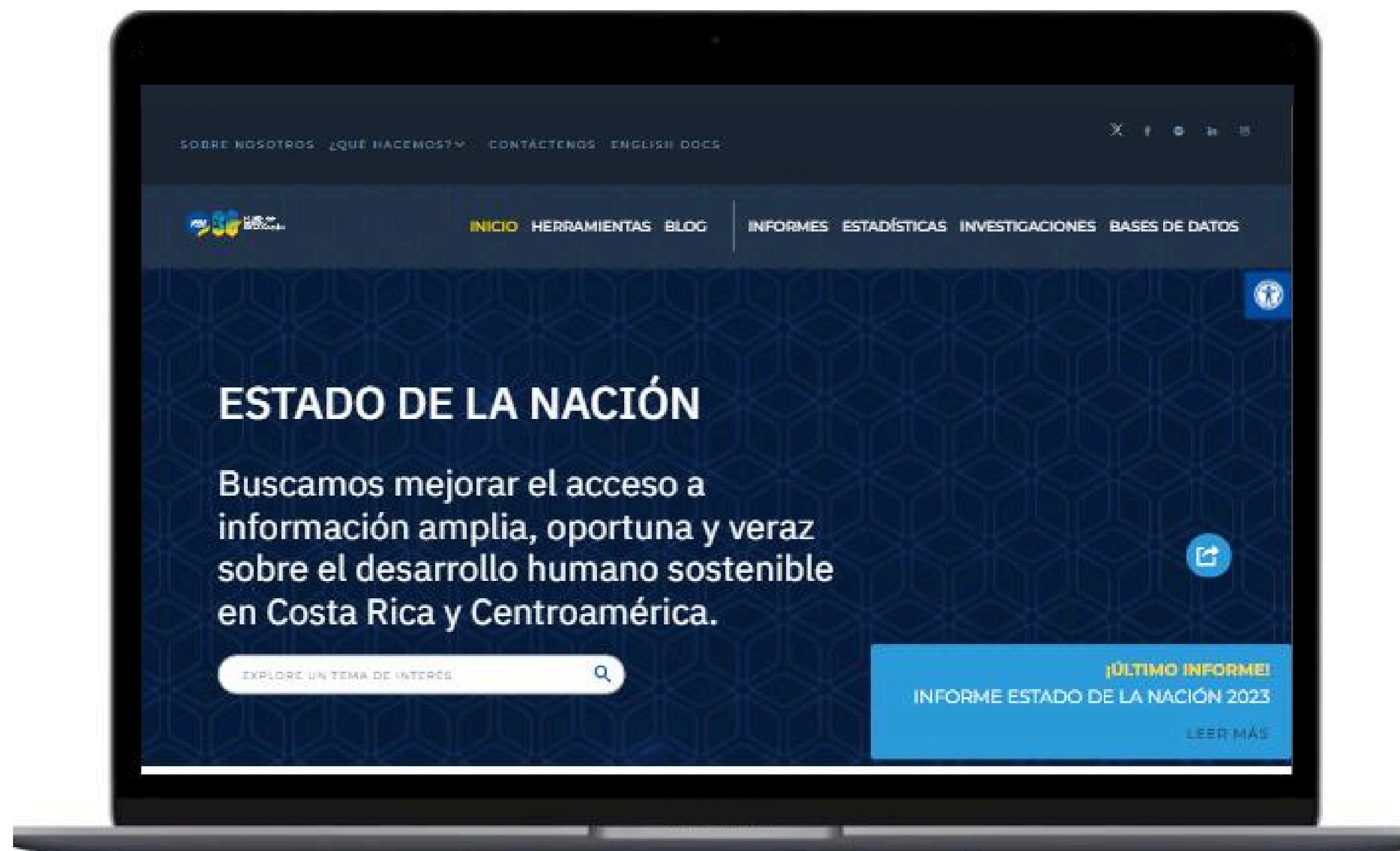
## SOME OF OUR PROJECTS

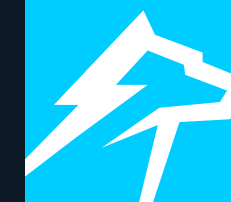


### PROGRAMA ESTADO DE LA NACIÓN **WEBSITE**

A nation statistics page that provides comprehensive, timely, and accurate information about sustainable human development in Costa Rica.

<https://estadisticas.estadonacion.or.cr/>





## SOME OF OUR PROJECTS

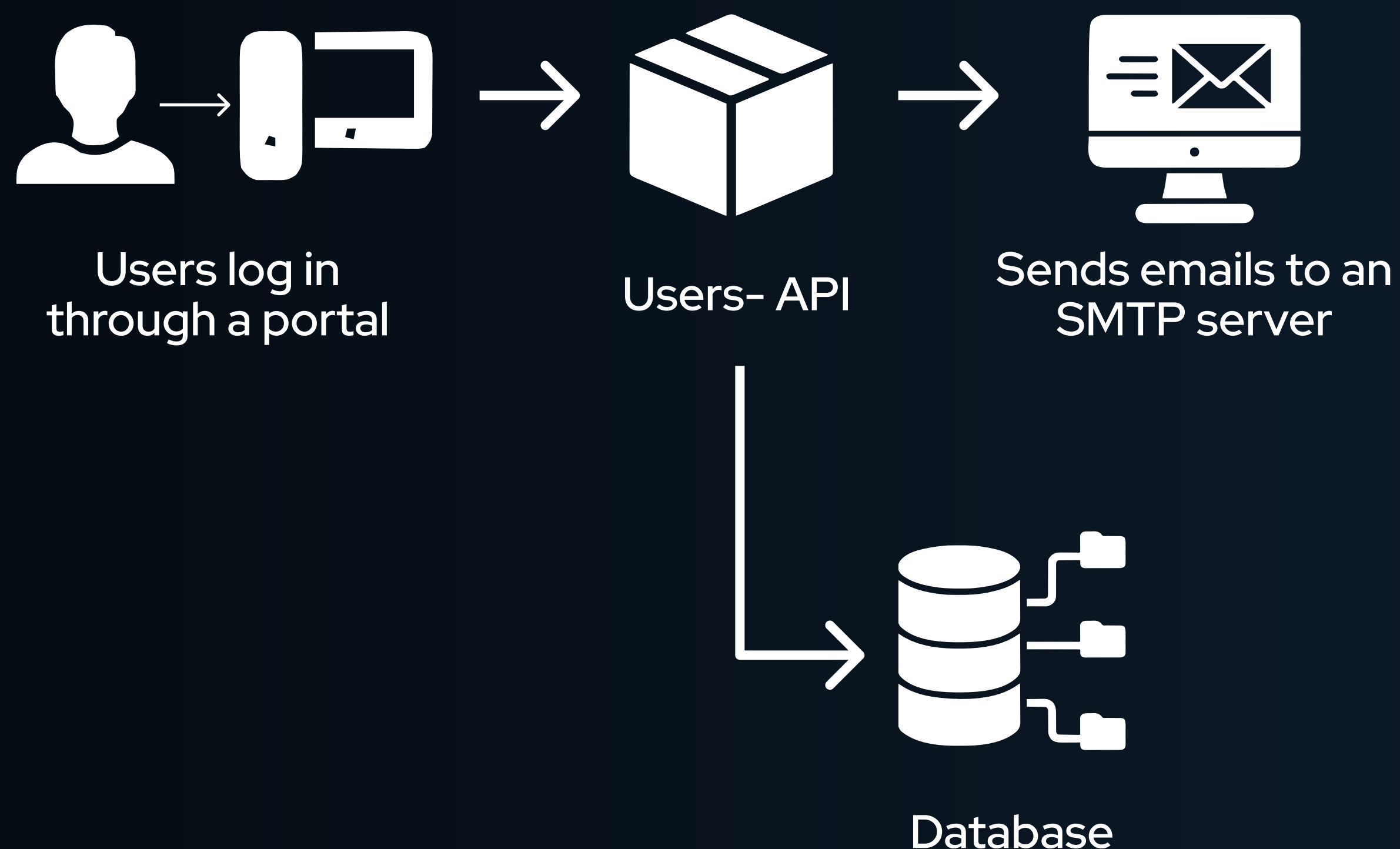
### NOTIFICATION API

It is responsible for sending alerts or notifications via email to groups or individual emails based on different events performed by a user or system. This ensures effective communication to those in charge of the systems so they can take quick action.

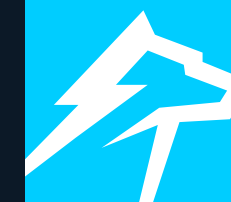
### CLIENTS USING THE API



## HOW IT WORKS?







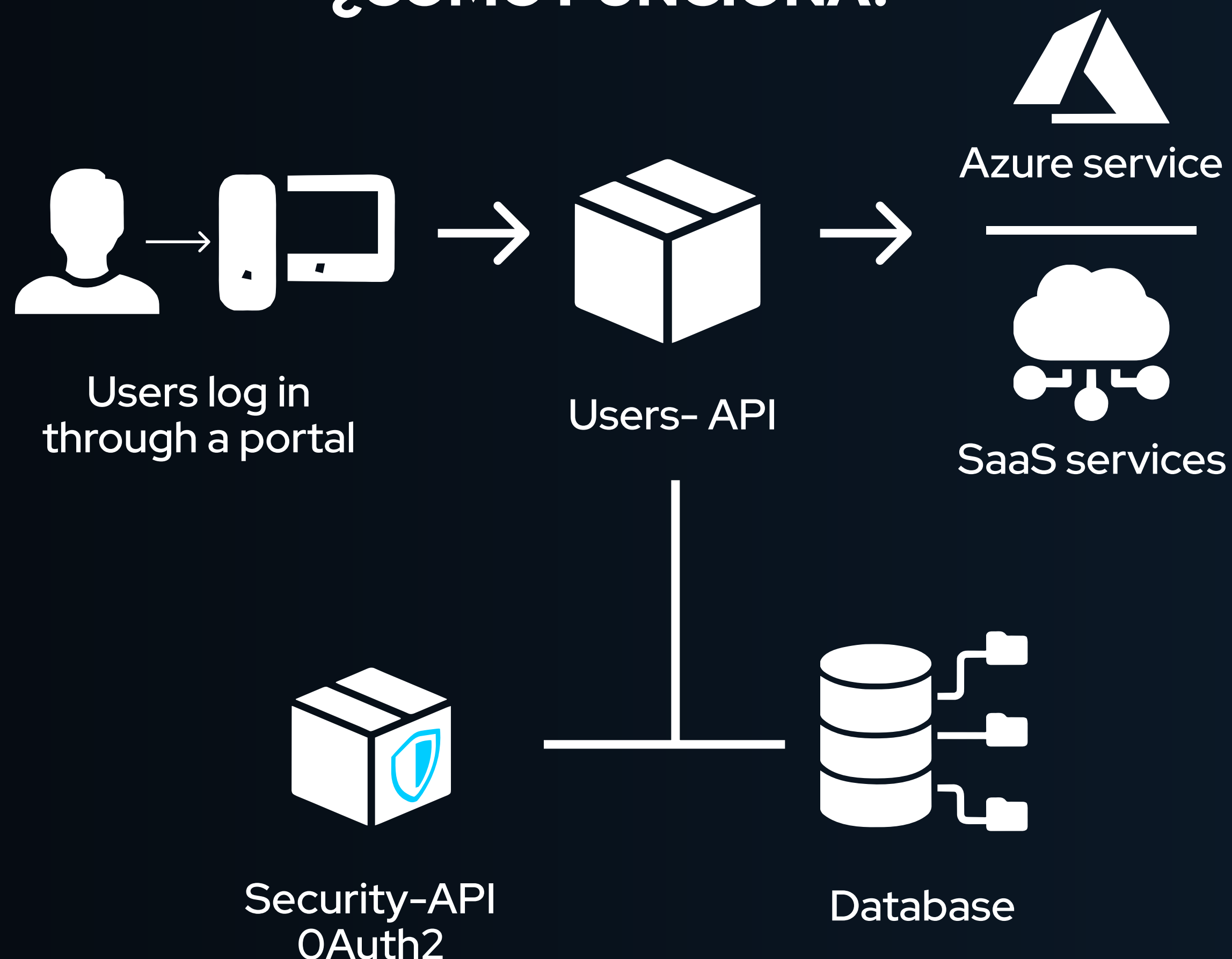
## SOME OF OUR PROJECTS

### USER API

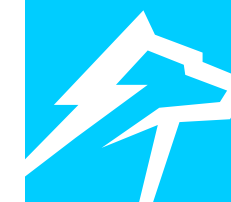
It allows controlling user access along with an OAuth2 security API.

- It controls access and validates user profiles.
- It can authenticate with Active Directory services or custom services, using company email addresses.

## ¿CÓMO FUNCIONA?



Validations are performed either against internal services or the company's Active Directory



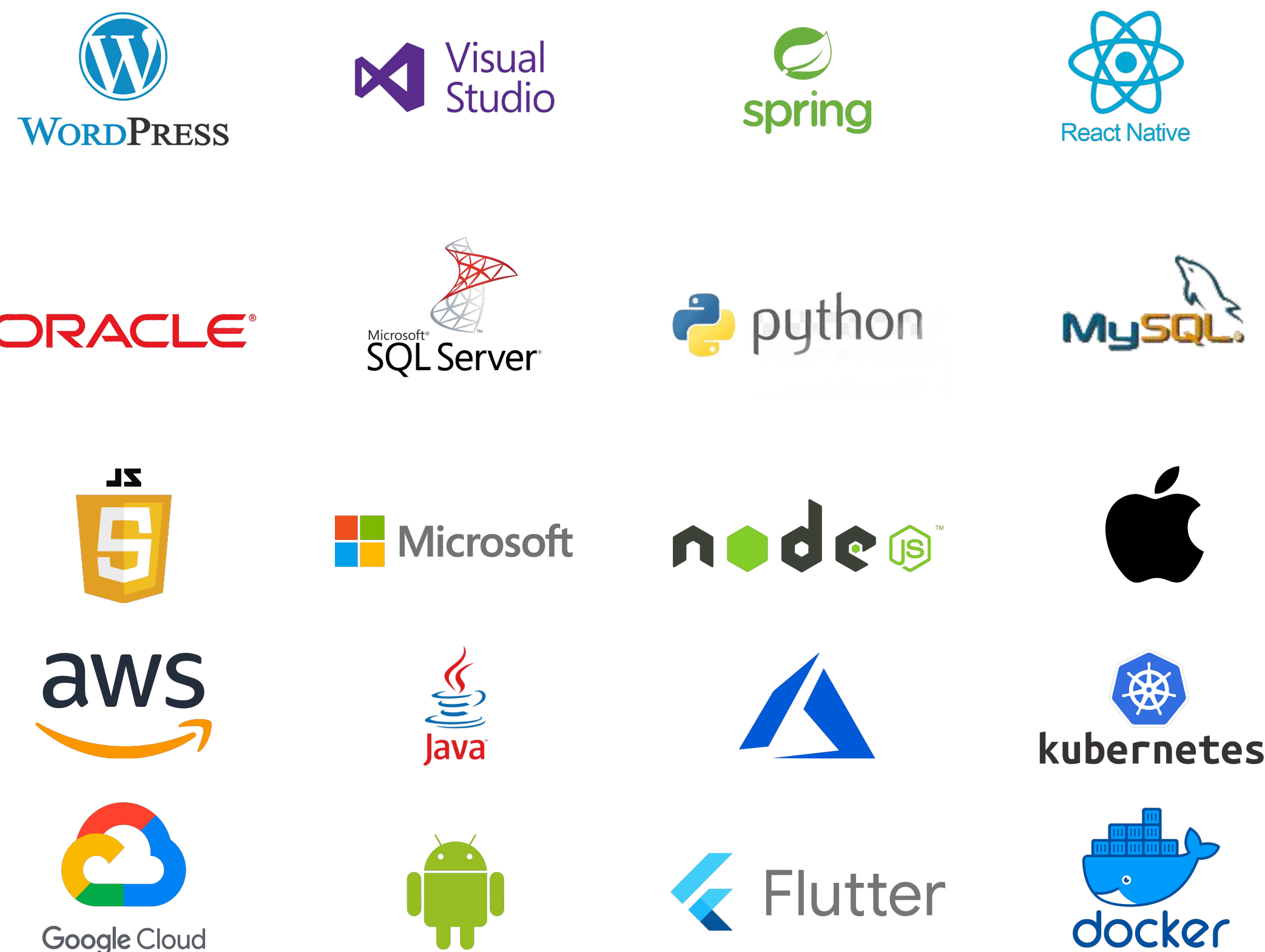
## WORK ROLES

We have a team specialized in various Information Technologies, all of whom hold different certifications and have over 10 years of experience, enabling them to effectively carry out their roles to achieve project objectives.

Our project leaders have over 7 years of experience in human resource supervision and project management using agile methodologies. This allows for adapting to changes in requirements when necessary, delivering a quality product that adds value to the business.

Among our team's multidisciplinary certifications, we have specializations in cloud tools such as Microsoft Azure, Responsive Design, Web Development, and Mobile Development. Our administrative staff has experience from universities such as Babson College, ESADE Business School, and Cheung Kong Graduate School of Business.

We work with the most modern and scalable solutions to achieve your goals.





## SOME OF OUR PROJECTS



Municipalidad de Liberia



Municipalidad de Aserri





**Bitcode**  
ENTERPRISE

[bitcode-enterprise.com](http://bitcode-enterprise.com)

### Head Office



Centro Corporativo Plaza  
Roble, San José, Costa Rica

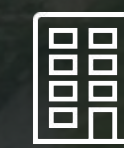


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