



Public
Security & Identity

IDway

The ecosystem to manage
your population's identity





Towards a world where only you can be you

In a still partitioned world, 1.1B people are lacking an identity. In an ever more digital society, the challenge is evolving. The mission remains; governments need to ensure the rights and security of citizens by providing legal identities for everyone, that are valid from birth and throughout their lives.

Legal ID is essential to access rights and benefits such as education, healthcare, financial services, welfare benefits and the voting system. More than this, legal ID is that robust unique source of attributes from which the public and private sectors can stem further credentials, in both the digital and physical world.

Today, while this seems obvious to a part of the world, over one billion people in developing countries still lack a form of legal ID.

This legal ID is a key element of trust. Governments must ensure its uniqueness and trustworthiness through its design, implementation and use – whether in person or online – especially with regard to data security, personal data protection and privacy.

The objective for governments is to implement a solution that is cost-effective and sustainable over time, but also tailored to the country's needs and existing infrastructure.

Key Figures

1.1B

people without legal ID*

3.4B

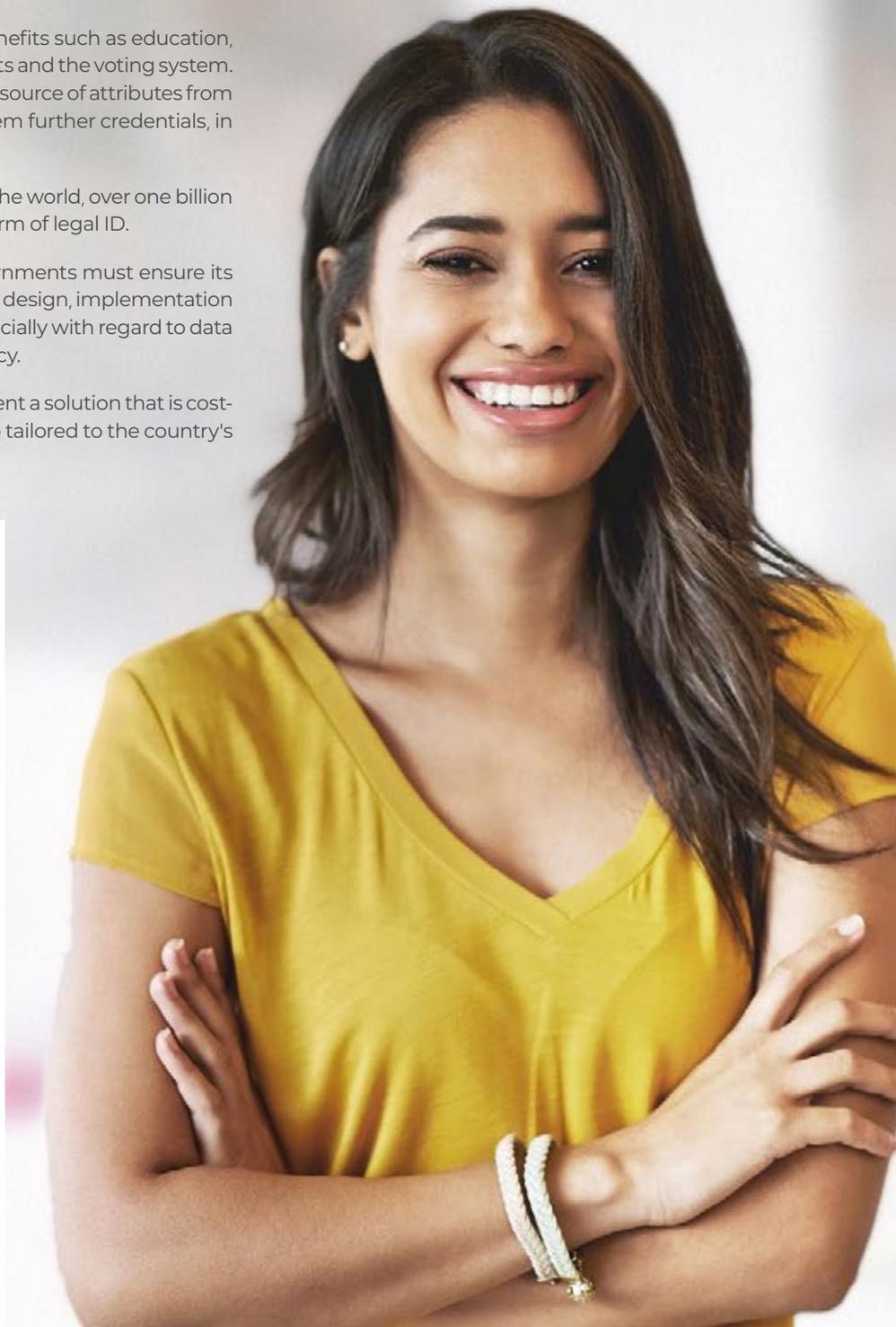
people will become digitally active in the coming years**

3 - 13%

of GDP (equivalent economic value) unlock by digital ID by 2030**

*Source: World bank ID4D Dataset - 2018

**Source: McKinsey Global Institute, Digital Identification: A Key to Inclusive Growth, Summary of Findings, January 2019



Our promise to you

IDway, the only ecosystem that delivers a legal identity to everyone:

- > unique and digital
- > valid from birth throughout life

...and benefits governments and citizens alike

IDway benefits		
Government		Citizen
Knowledge of the entire population	 Inclusiveness	Identity for everyone, everywhere
Enhanced security and fraud reduction	 Robustness	Recognized by public and private services, in person and online
Sustainability over time	 Cost effectiveness	Affordable credentials

Unique foundational ID from birth

A trusted source ID

Our solution provides every individual with a secure and unique legal ID that's valid from birth and throughout their life. This unique foundational ID is a robust basis for any service to authenticate individuals and deliver credentials. Furthermore, each individual owns a robust digital ID from which every other credential is easily derived, eliminating the need for any additional enrollment processes.

Seamless integration

Ensuring a continuous update of attributes and credentials

The IDway ecosystem constitutes of several interoperable components that work together as a strong, unified system. Data exchange and access rights are monitored by an integration platform to ensure data protection and security. Throughout life, the attributes that the individual collects in each functional registry are constantly linked to their foundational ID, allowing others to benefit from the update at the same time. This results in an efficient and streamlined ecosystem where information and resources are pooled and not duplicated.

Augmented Identity

Identity is our most valued possession – yet it is not locked up, it's in our pockets and on our phones. But Augmented Identity guarantees that while we can do more with it than ever before, it remains our own.



Modularity

Flexible and sustainable

In our vision, each component is tailored to specific business needs, rendering the overall solution modular. It adapts to existing infrastructures and is scalable when necessary. In other words, modularity allows:

- › **Design flexibility:** the components can be selected based on the needs of each country and existing infrastructures.
- › **Easy gradual upgrade or evolution:** specific components can be upgraded without replacing the entire system.
- › **Adding features:** a new feature can be added by merely plugging in a new module or by removing an existing one.

Besides reduction in cost, modularity ensures business continuity and scalability.



IDway ecosystem key components



Enrollment

Multifunctional and compact mobile or fixed stations



Open Platform

Business rules and access rights management



Civil Registry

Vital events registration and management



Data Analytics

Collection and analysis of large amount of data



Population Registry

Creation, process and maintenance of trustful identities



Biometric Recognition

Comprehensive multi-biometric identification system



Personalization Services

Multiple document personalization



Credentials

Physical and digital credentials management



50M+

Citizen records
in the ID System

2,500+

Remote stations
deployed for Civil
Registry and
Identification

1

Unique ID for each
citizen from birth since
2000

Already deployed in Colombia

Since 1997 Registraduría Nacional del Estado Civil de Colombia (RNEC) has been continuously working towards the improvement of the Colombian ID ecosystem.

From the beginning, IDEMIA has worked alongside RNEC and has consolidated a Civil Registry solution with an Identification Platform. Both systems are completely synchronized and integrated, creating a strong ID for Colombian citizens with the issuance of more than 60M ID documents.

Thanks to IDway modular ecosystem, every Colombian citizen now benefits from a unique robust ID delivered at birth and valid throughout their life to access public and private services at a national level.



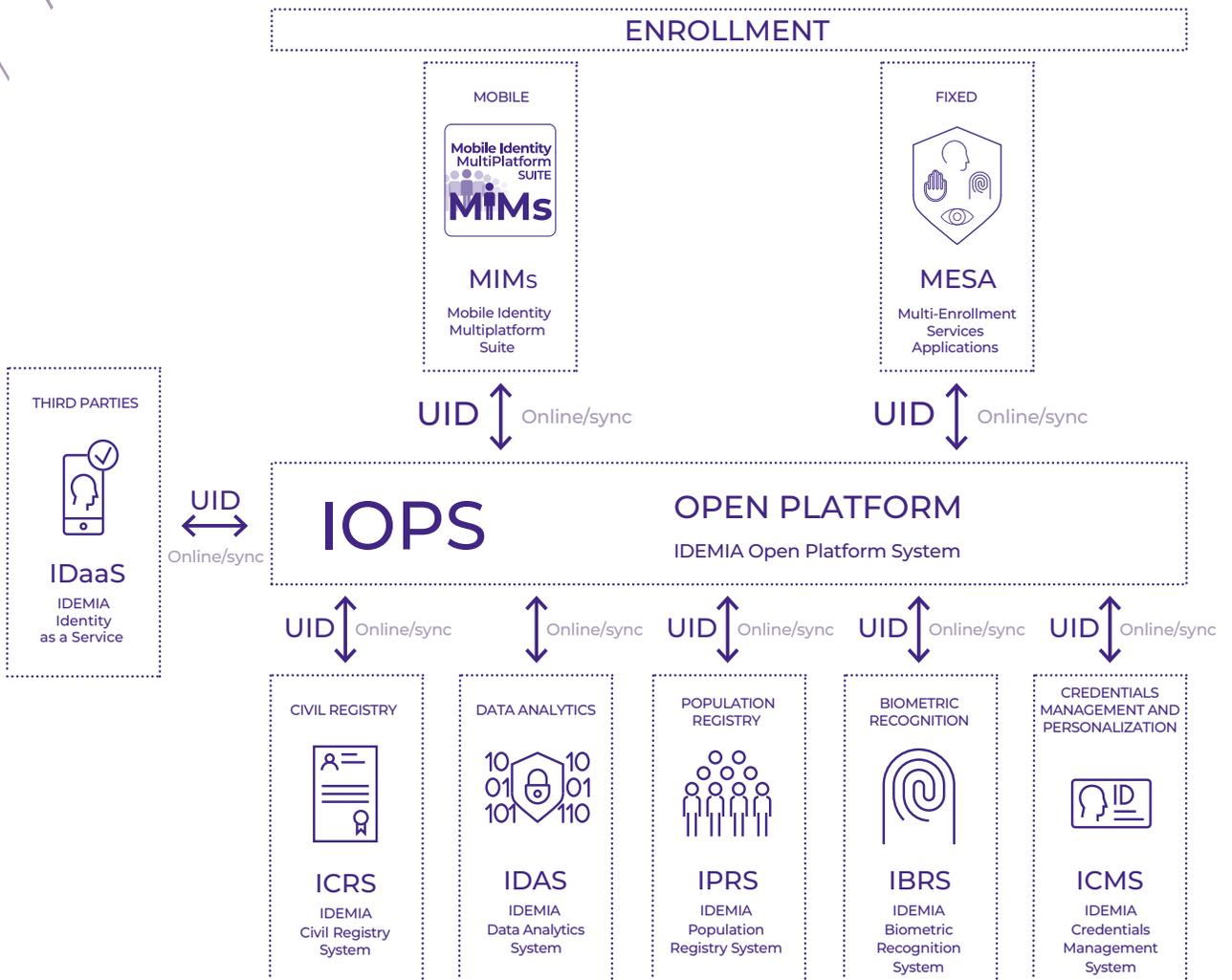
IDEMIA, a long-term partner

Committed: Deliver large-scale projects, with teams in the field supporting customers in order to meet their challenges (lead-time or operational conditions).

Experienced: More than 3B ID documents issued and 135 active ID programs across the entire value chain, serving clients in 130 countries.

Trusted: Highly secure production and personalization sites compliant with industry-wide security standards.







We stand for Augmented Identity

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