



Valid Trust Powerhouse

BIOCON 2022

Valid Trust
is Power

Valid in figures



Around USD 500M
Net Revenue
2021



Brazil's biggest
document Issuer



More than 1.200
Companies as
clients



Revenue breakdown
40% Brazil
60% International



The world's 5th biggest
SIM cards supplier



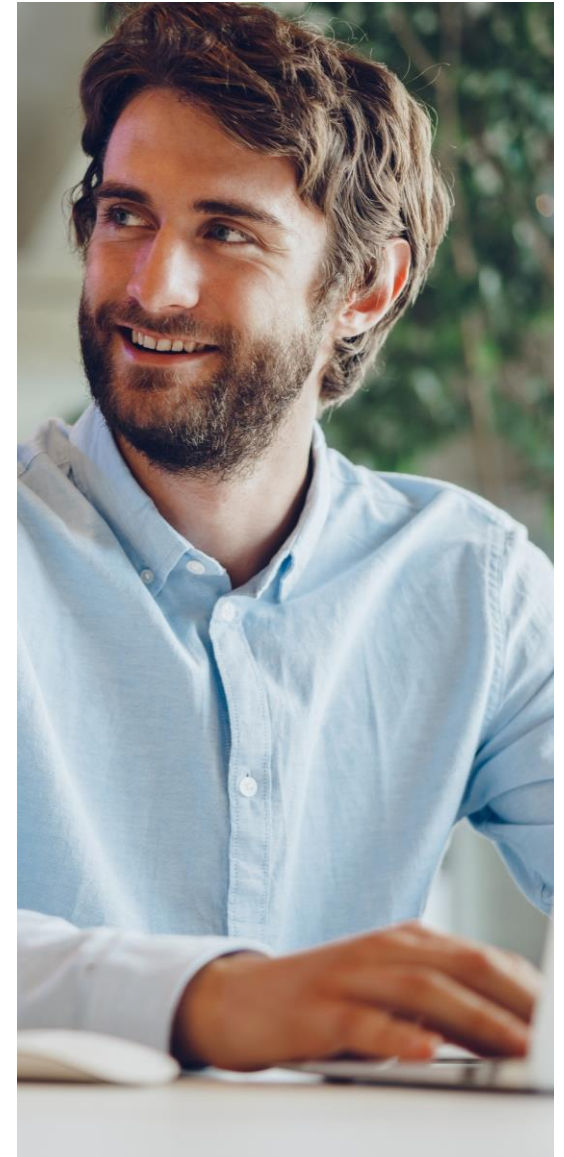
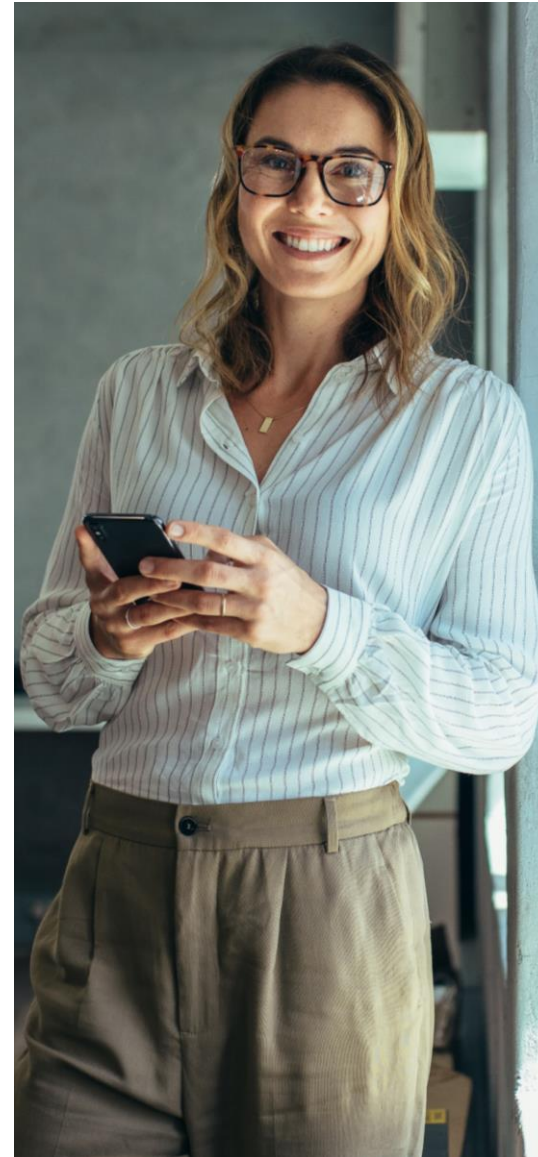
More than 1 billion
people are impacted
by our solutions
daily



More than 4.000
collaborators
around the world



Over 60 years
presence in **16**
Countries



Valid presence in the world

OFFICES



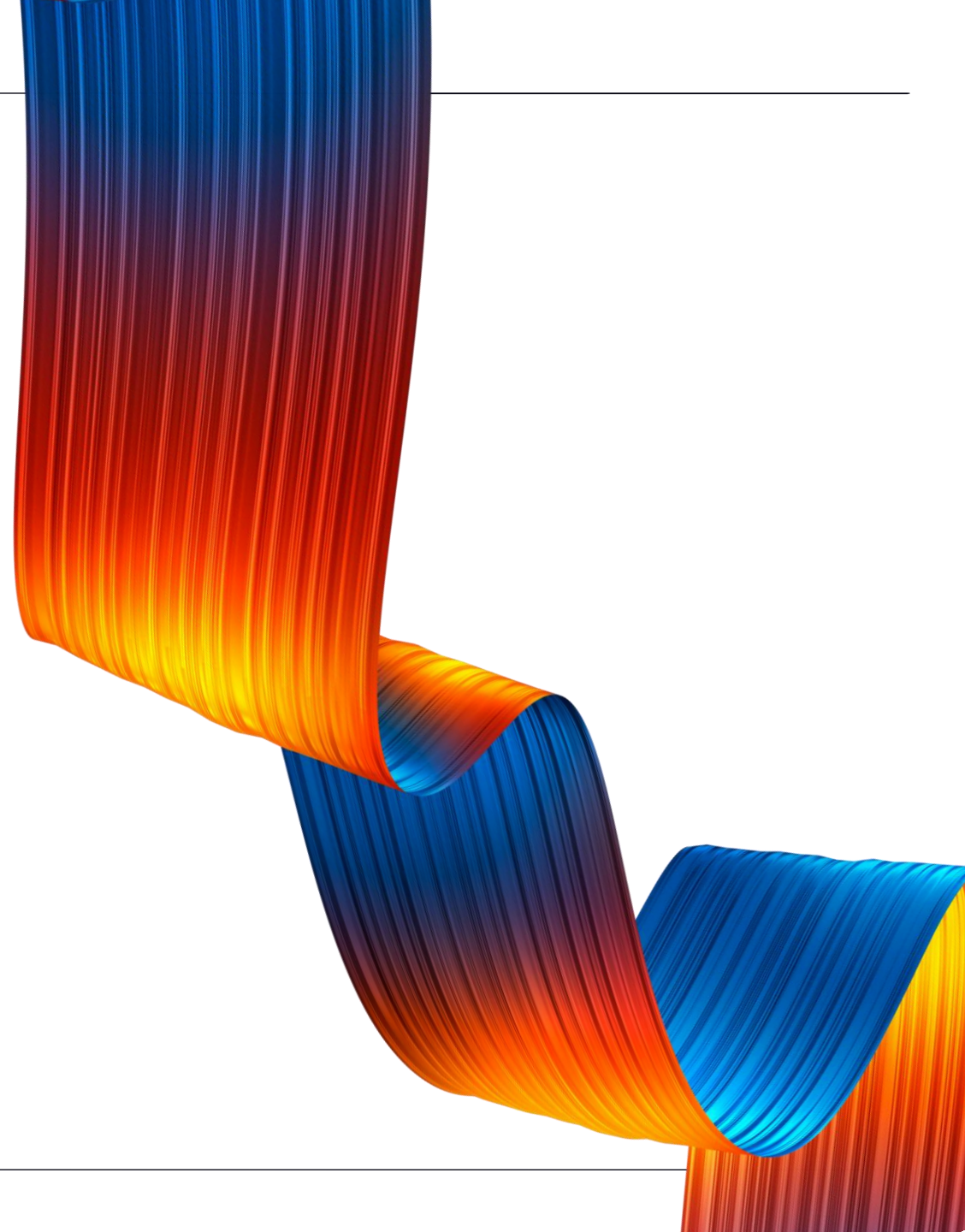
MAIN CLIENTS



Having restructured all business segments with goal to create more clarity and synergy among all our working areas.

One Valid . Three Segments.

All of our product and services have been renamed and organized inside each segment which reinforces our presence and notoriety for deliveries.



We are organized in business segments and this helps us to show and to make you understand the world's solutions and development better.

ValidID

IDENTIFICATION
AND VALIDATION
SOLUTIONS

ValidMobile

CONNECTIVE MOBILE
SOLUTIONS AROUND THE
WORLD

ValidPay

PAYMENT
SOLUTIONS

ValidID

Truth
is Power



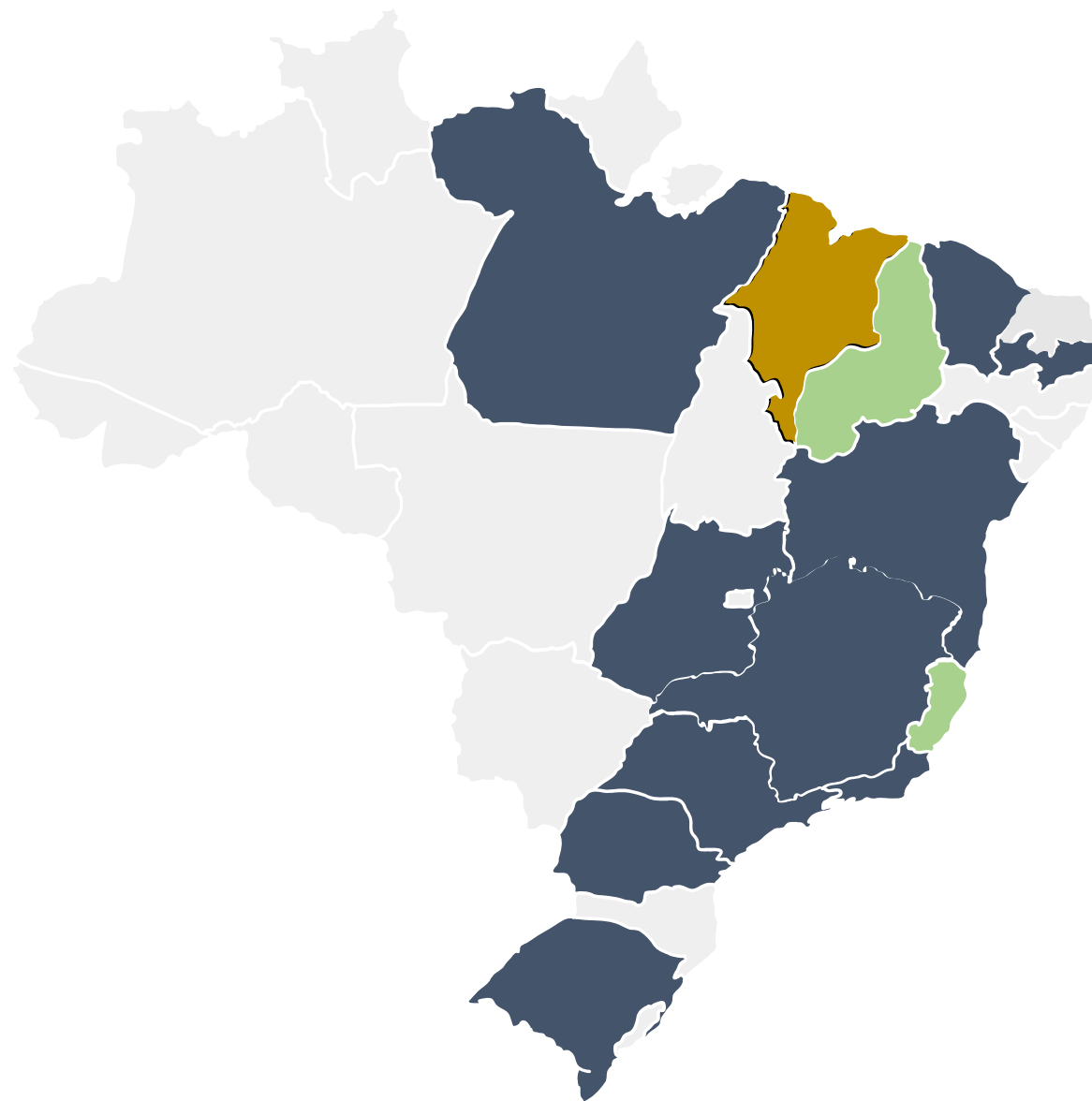
MARANHÃO

Acting ID areas in Brazil

(Drive License and ID)

**Acting in Documents and Identification for
Professional License issuance**

**Decentralized enrollment and
document issuance process**



PROJECT SCOPE

- Biometric Capture;
- Biographic and Biometric Comparison;
- Biometric database clean-up;
- Civil and criminal identification, with live capture and fingerprint/photo card scanning and cropping;
- Palm and finger latents processing
- ID card issuance.

- Issuance Volume:
- Maranhão – 60k docs per month;
- *Espírito Santo -20k docs per month;
- *Piauí – 30k docs per month.

EXISTING ISSUES

- Long time and innacurate latent FP processing;
- Complex cleaning-up process of the biometric database (deduplication);
- Obsolete tools and hitlist processing;
- Innovatrics developed an automatic hitlist solving tool;
- Main challenge was to interrupt the production and the second was to execute the deduplication twice (taking out the children and balancing out the search/filters);
- First clean-up round reduced the number of hits from 5M to 1.5M.
- Second round from 1.5M to 10k.

* Hitlist = Coincidents registrations or that were below a quality score threshold in the biometric comparison, that needed a human inspection;

DELIVERABLES

- ABIS solution and better precision;
- Complex cleaning-up process of the biometric database (deduplication)
- Support tools for the fingerprint experts with several features – more flexibility of suspects searches avoiding frauds and solving crimes;
- Biometric capture tool following the international standards (**ICAO, NIST**). Finger, palm and face captured according to criminal and civil identification;
- Support tools for Audit and Compliance departments;
- Updated tools to support document issuance and FP paper card cropping;
- Mobile ID app for iOS and Android.
- Identification tools dedicated to identify the state employees only;

IMPROVEMENTS

- Better service quality;
- Faster and more accurate results;
- Reducing significantly the hitlist;

NEXT STEPS

- Two more states (PI & ES) added to the original contract (MA);
- Bringing more flexibility and cost reduction;
- Implementing innovation to the states;
- New states deployed in shorter time, due to the expertise learned in the MA implementation;

FUTURE AND VISION

- 14 from 27 states don't have an ABIS solution;
- **Forecast**: Win 30% of these states and implement the whole solution in the next 3 Years;
- Connecting all the states that have the Innovatrics solution;

Why use Valid

Our experiences started in the industrialization period. After that, it went through the IT area, today we have been living a digital transformation and connective era.

This shows that we have been living in a constant changing process.

Quality, agility, safety and technology are present in all of our areas.

That's the way we proportion faster, more reliability and better solutions for the market at your hands.



Valid

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