

### DOCUMENT SECURITY ADVANCED TECHNOLOGICAL SOLUTIONS



Our vocation for innovation combined with ongoing investment in R+D makes Signe a benchmark company in the implementation of security solutions in the broadest sense of the word. Our value not only lies in the development of custom models, but in the strategic consultancy we offer, thanks to the extensive experience of our consulting team across many different sectors and markets.

# Quality, flexibility and trust is what defines us.

Signe group







# WHO WE ARE

Signe Group, founded in 1982 with headquarters in Tres Cantos, Madrid, is a document security company.

### WE OPERATE IN TWO MAIN AREAS

#### Traditional business

**Specialized in the printing of security documents** for governments, official bodies, institutions and companies. Identity documents, official documents, bank documents, notarial deeds, academic certificates and any other type of document which requires special measures to protect against counterfeiting or fraudulent modifications.



Printing machinery

15 machines



Production plants 2 centers



**1,000 Tons** security paper per year



Innovation R&D development

#### Technology development and digital solutions

We promote and manage collaborative research with the productive world for the design and **development of technological innovation solutions** tailored to companies, governments and institutions. We apply solutions with the most innovative technologies to guarantee the confidence and security of products in digital environments.



### A BULK OF SERVICES AND PRODUCTS

### WHAT WE CAN DO FOR YOU

#### **PRINTING SECURITY DOCUMENTS**

**Identity and official documents:** Passports, Visas, Family Record Books, and ID cards, ballot papers, civil certificates, customs certificates, parking tickets, official certificates, postal books, notary paper, security seals, Official university degree certificates and academic certificates.

**Bank documents**: bank cheques, cheque letters, snap-out cheques, cheque-books, continuous cheques.

#### DIGITAL AND TECHNOLOGICAL SOLUTIONS

- Cloud-based digital identity systems
- Biometric solutions
- Electronic university certificates and the eTítulo elec tronic signature platform for universities.

• Electronic administration platforms: Electronic signatures, electronic headquarters, electronic invoicing, document management, portability with electronic signature.

#### Blockchain technology solutions

- Creation of private or semi-public network nodes.
- Big data/Blockchain intelligent audit systems.

• Authenticate an entity or product, its credentials or its authenticity. Guarantee the authenticity of products or goods, transactions or persons.

#### **COMBINED SOLUTIONS**

(security + digital and technological documents)

**Digital Identity on the cloud**, linked to physical identity supports. **Trademark protection** using combined physical and digital elements. Technology consulting for the development of projects and personalised solutions in physical, digital/technological and/or combined formats.







### **OUR COMPANIES**

www.signe.es



### 35 YEARS INNOVATING IN DOCUMENT SECURITY SOLUTIONS

Since Signe was founded in 1982, it has specialized in designing and developing document security solutions, and it produces and publishes documents –on both hard copy and digital media–that are protected against possible counterfeiting and fraudulent modification. And today, with over 30 years of experience, we are a benchmark in the sector in Europe and, increasingly, also worldwide.

### **OUR PRODUCTS**



### **SECURITY FEATURES**

• Anti-copying and anti-scanning backgrounds (Guilloches, Rainbow printing, Micro-texts, hidden words, etc.)

- Security inks (invisible fluorescent UV, reactive inks, fugitive inks, etc...)
- Micro-texts
- Rainbow / Split-Fountain Printing
- Silk-screen printing (OVI, Pearlescent...)
- Intaglio printing (Relief)
- Steganography
- Cryptography
- High Security Holograms

- Variable data personalization
- Printing of MICR line (CMC7, E13B,...)
- Security papers with many security features available:
- Chemical Reactives
- UV invisible fibers
- Fluorescent Cosmos Effect
- Protection against the use of thermal sublimation & eraser pens
- Protection against aging of paper
- Flame retardant additives
- Watermarked papers



### **GLOBAL TECHNOLOGY SOLUTIONS**

Thomas Signe was created from the alliance between Thomas Greg and Signe, two benchmarks in printing secure documents and new technologies.

Innovation, competitiveness and service, provided through capabilities and resources that generate value and adapt to customers' needs, improving their security, reliability and productivity. We develops competitive and innovative technological solutions, based on document and digital security, which are specially adapted to meet the requirements of any body, company or user, helping them to develop sustainable and competitive advantages.

**It currently operates in**: Columbia, Peru, Dominican Republic. In 2018-2019, it will be implemented in: Chile, Costa Rica, Brazil, Mexico, Thailand, India and Philippines.

Thomas Signe offers Electronic Administration solutions for universities, including

#### Issuance of **ELECTRONIC** signature

e-administration **e-PLATFORM** for university accreditations

eTítulo, university electronic degree



www.signeblock.com



### WE CERTIFY INFORMATION THROUGH THE BLOCKCHAIN TECHNOLOGY

We base our work on Blockchain, a technology that promotes digital inclusion and transformation to provide integral solutions adaptable to the needs of the company's multiple sectors and areas, this assuring the immutability and traceability of the information exchange.

### OUR SOLUTIONS

SMART Block	Creation of private or semi-public node networks.		
SMART Audit S	Smart auditory sys	stems in Bigdata/blo	ckchain.
	Authenticate an entity or product, its credentials or its authenticity.		
	Guarantee the authenticity of products or goods, transactions or persons.		
	P		
Development of solution customized technologies		Integral Management	Technological consulting



### WE DEVELOP SOLUTIONS IN DOCUMENT SECURITY AND IMPLEMENT TECHNOLOGICAL PROJECTS IN MORE THAN 15 COUNTRIES

# QUALITY CERTIFICATIONS

**ISO 9001 (QUALITY MANAGEMENT)** 

**ISO 14001 (ENVIRONMENTAL MANAGEMENT)** 

**ISO / IEC 27001 (INFORMATION SECURITY MANAGEMENT SYSTEMS)** 

ISO 14298 (MANAGEMENT OF SECURITY PRINTING PROCESSES)







AENOR AENOR Inpresión de seguridad

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Avda de la Industria, 18. 28760. TRES CANTOS (MADRID) Spain

T.+34 91 806 00 99 e-mail: export@signe.es

www.signe.es