



# & FACTS & FIGURES

2023 YEAR IN REVIEW

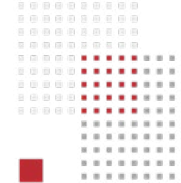


# 800 THE MENTS

- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13

This is an interactive document!  
Click on the [links](#) for more information.

# GREAT AMBITIONS



**Minalogic** is the digital transformation cluster for France's Auvergne-Rhône-Alpes region, serving the strategic challenges of reindustrialization, national sovereignty, and sustainable development.

As part of phase 5 of the French innovation cluster strategy, launched in early 2023, Minalogic aims to use deeptech's enabling technologies towards a resilient, eco-friendly and humane reindustrialization of the French territory.

These objectives are directly aligned with those of France 2030 and the Auvergne-Rhône-Alpes region's innovation strategy. Both plans are key to Minalogic's own direction.

## The phase 5 focuses on three strategic axes:

- **Digitalization:** to ensure training and transfer on disruptive technologies in order to increase the competitiveness and digital safety of our local economy.
- **Technological and industrial sovereignty:** to confirm Minalogic's central role in the control of electronic components and of sovereign and safe technologies, both essential to the future of industrial activities.
- **Decarbonization:** to make digitalization the motor of a smarter, better performing, greener and more responsible industry.

## EUROPE

- **Operational launch of MinaSmart**, the Auvergne-Rhône-Alpes region's European Digital Innovation Hub, led by Minalogic and gathering 13 partners
- Erasmia Dupenloup, Minalogic's General Manager, is elected **President of the Silicon Europe Alliance**

## TERRITORIAL ANIMATION

- Opening of an **office in Valence**
- **Renewed support** from the region's local governments
- Strong involvement of Minalogic in the Auvergne-Rhône-Alpes region's players' applications to the France 2030 programs.

## DEEPTECH REINDUSTRIALIZATION

- Development of a support program on the **First Plant** (Première Usine, part of the France 2030 program) and **EIC Accelerator** (part of Horizon Europe) **calls to projects**

## MICROELECTRONICS

- Minalogic represents competitiveness clusters within the **French electronics industry Strategic Committee** (Comité Stratégique de Filière (CSF) Industrie Electronique)
- Active involvement of the cluster in Chips Act related initiatives, including the **IPCEI ME/CT initiative**

## CYBERSECURITY/DEFENSE

- Launch of a **cybersecurity program** for Minalogic's members
- Renewal of the **strategic partnership between Minalogic, the French Ministry of the Armed Forces and the French Defense Innovation Agency**

## DECARBONIZATION

- Work on a **support and community animation program** around the decarbonization of industrial fields
- **Partnership with the CIRIDD** (International Center for Resources and Innovation for Sustainable Development)



# TANGIBLE RESULTS

**455**  
members

**80%**

of our  
members  
recommend  
Minalogic

**969**

R&D  
projects  
certified and  
financed since  
2005, up to :

**€1.2B**

of government  
funding

**65**  
events  
in 2023

&

**1,800**  
participants

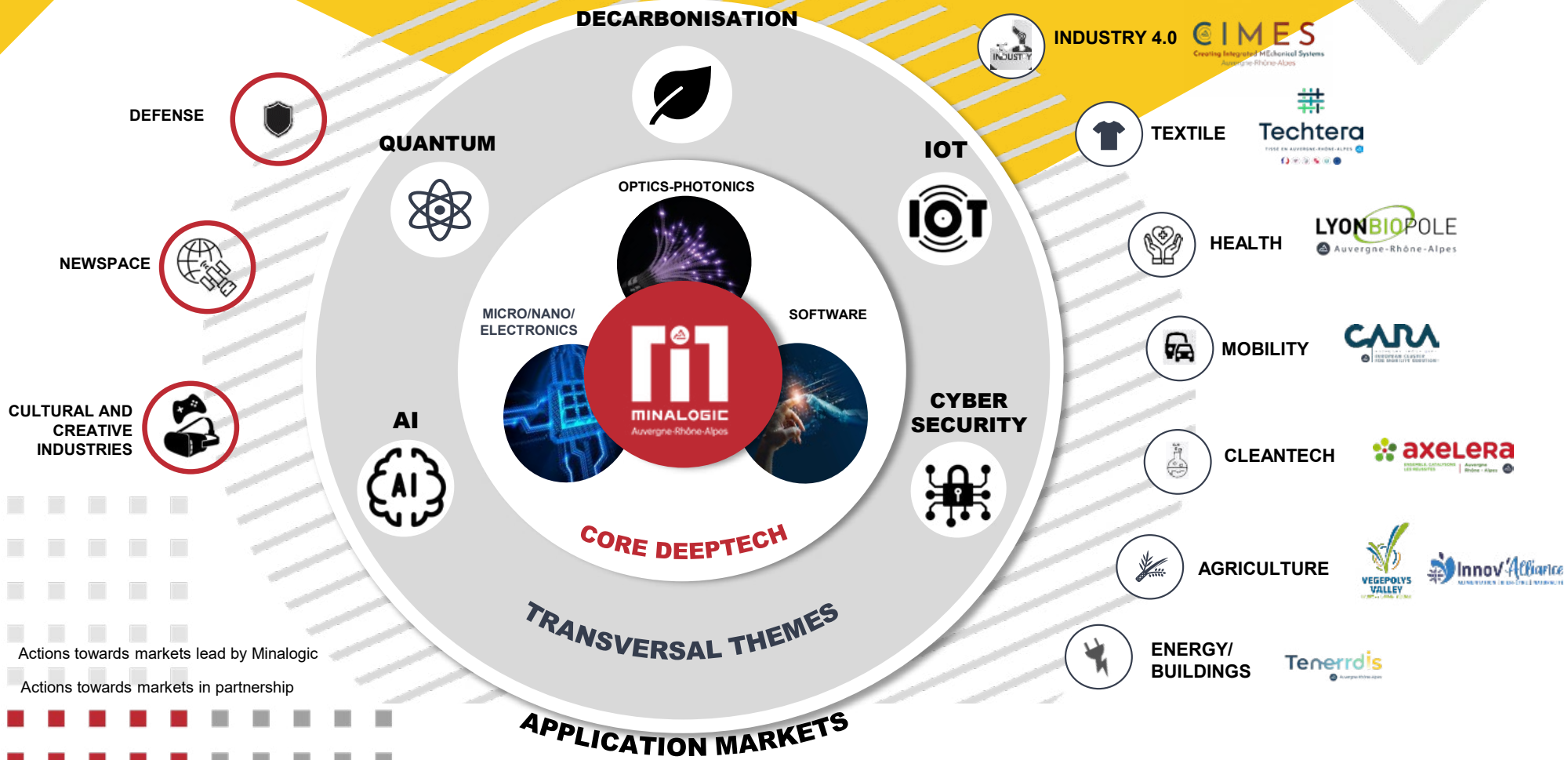
... for a total R&D  
investment of :


**€2.8B**


**14,000**

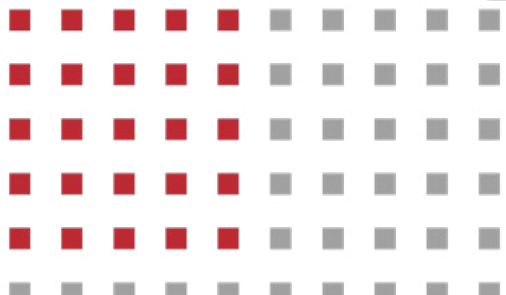
B2B meetings  
since 2012

# STRATEGIC FIELDS



 Actions towards markets lead by Minalogic

 Actions towards markets in partnership



# GOVERNANCE

- Midcaps & large corporations
- SMEs
- Research, education and training entities
- Local government & Economy and innovation development agencies

elected at the March 28, 2024 General Meeting



**MARC EVANGELISTA**

Vice President  
Midcaps and Large Corporations  
**Michelin**



**FRANCK TARPIN-BERNARD**

Vice President  
SMEs Development  
**SBT**



**SERGE VEYRES**  
President  
**STMicroelectronics**



**SERGE MAGINOT**

Vice President  
Finance  
**Tiempo**



**STÉPHANE UBÉDA**

Vice President  
Research, Higher Education, Innovation Transfer  
**INRIA Lyon-Rhône-Alpes**



**MARC AID**  
**CEA-Leti**



**TIFENN DECORPS**  
**Pfeiffer Vacuum**



**DANIEL SAIAS**  
**Asygn**



**BRICE CRUCHON**  
**Dracula Technologies**



**MNACHO ECHENIM**  
**Grenoble INP**



**CHRISTOPHE GARCIA**  
**INSA Lyon**



**RÉMI PACCOU**  
**Schneider Electric**



**CORINNE REBOUAH**  
**Inceptiv**



**NICOLAS COMPERE**  
**Manutech USD**



**ERIC GAUSSIER**  
**Grenoble-Alpes University**



**PHILIPPE COLANTONI**  
**Saint-Etienne University**



**ERIC DOMINGUEZ**  
**Soitec**



**SACHA STOJANOVIC**  
**Meanwhile**



**HERVÉ DE MALLIARD**  
**MGA Technologies**



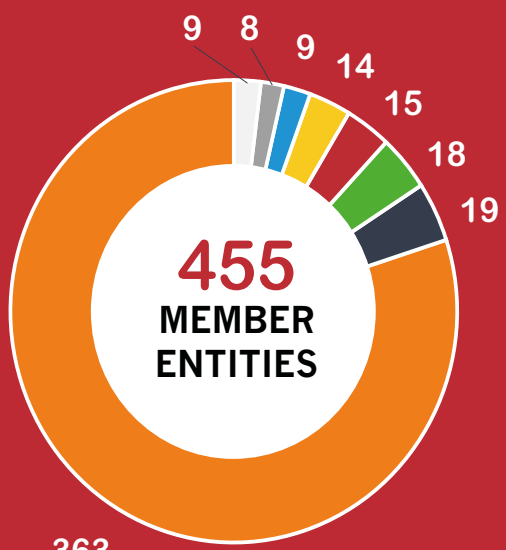
**LUCAS NACSA**  
**Neovision**



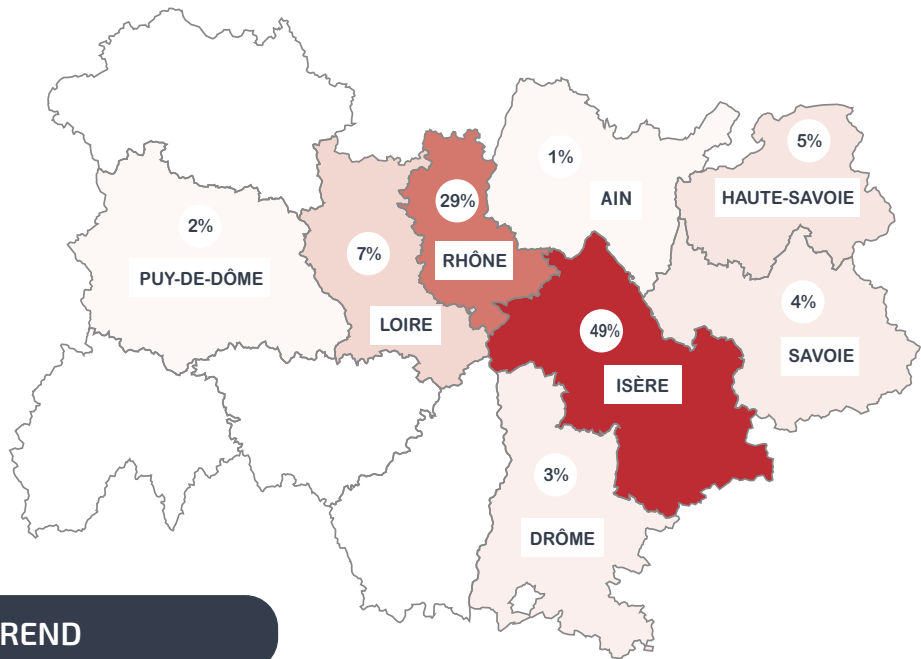
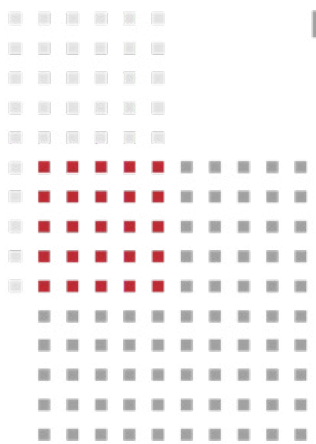
**STÉPHANIE PERNOD**  
**Auvergne-Rhône-Alpes Region**

# OUR MEMBERS

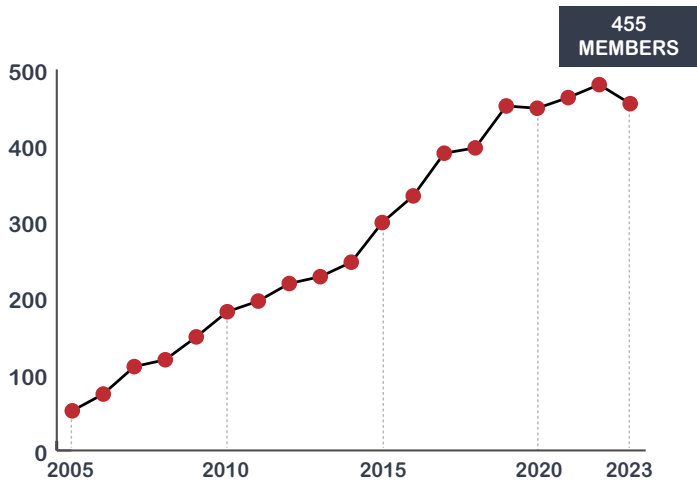
88% OF OUR MEMBERS ARE BASED IN AUVERGNE-RHÔNE-ALPES (402)



- SMEs
- Large corporations
- Economic development agencies
- Research, education and training entities
- Midcaps
- Local government
- Banks and investors
- Others

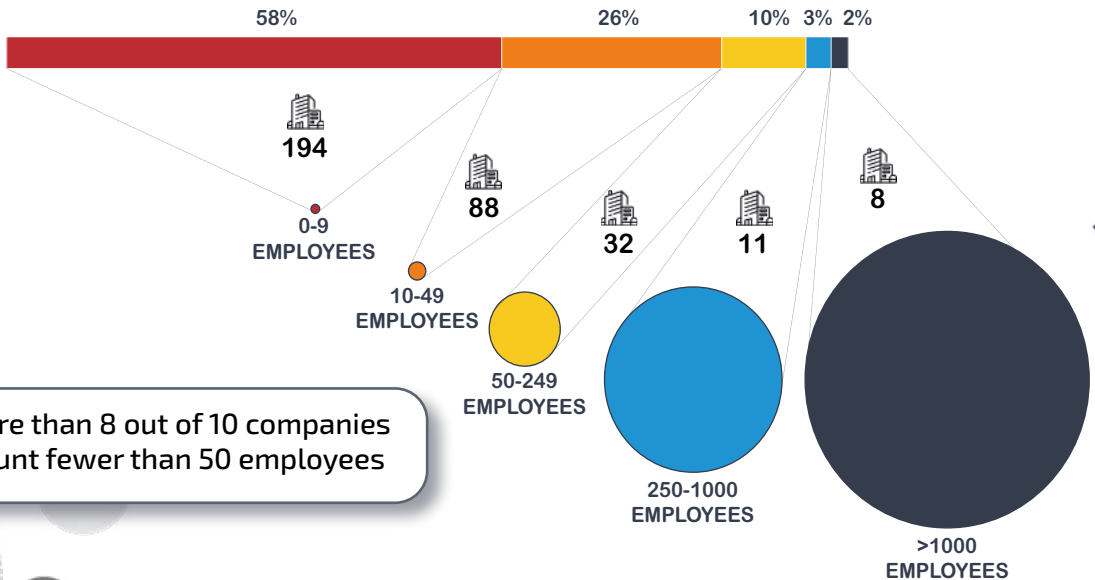


## MEMBER COUNT TREND



# OUR MEMBERS

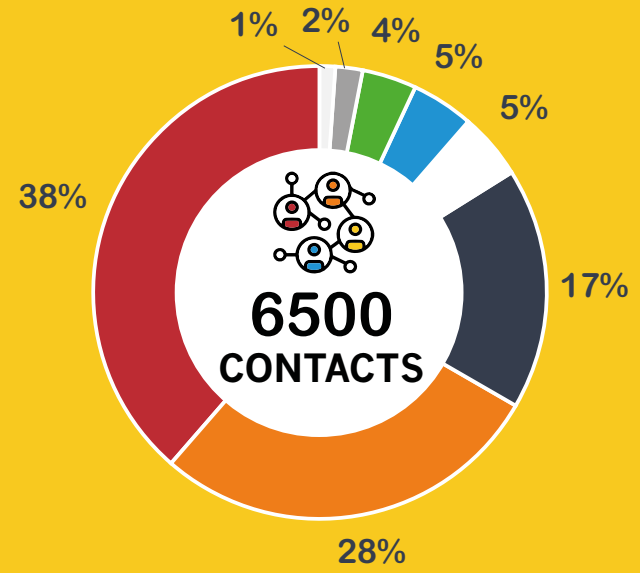
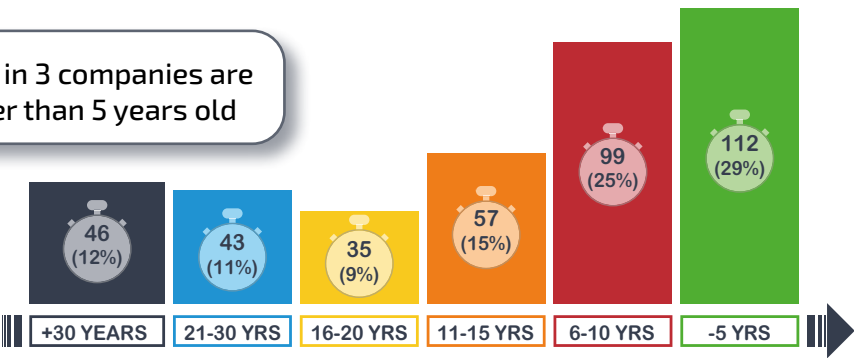
## DISTRIBUTION OF COMPANIES BY NUMBER OF EMPLOYEES



More than 8 out of 10 companies count fewer than 50 employees

## DISTRIBUTION OF COMPANIES BY CREATION DATE

Nearly 1 in 3 companies are younger than 5 years old

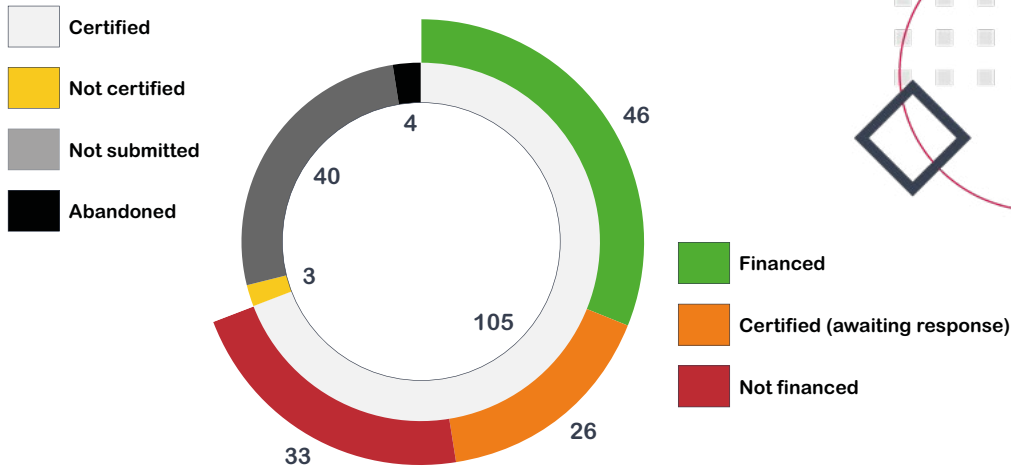


- Research, education and training entities
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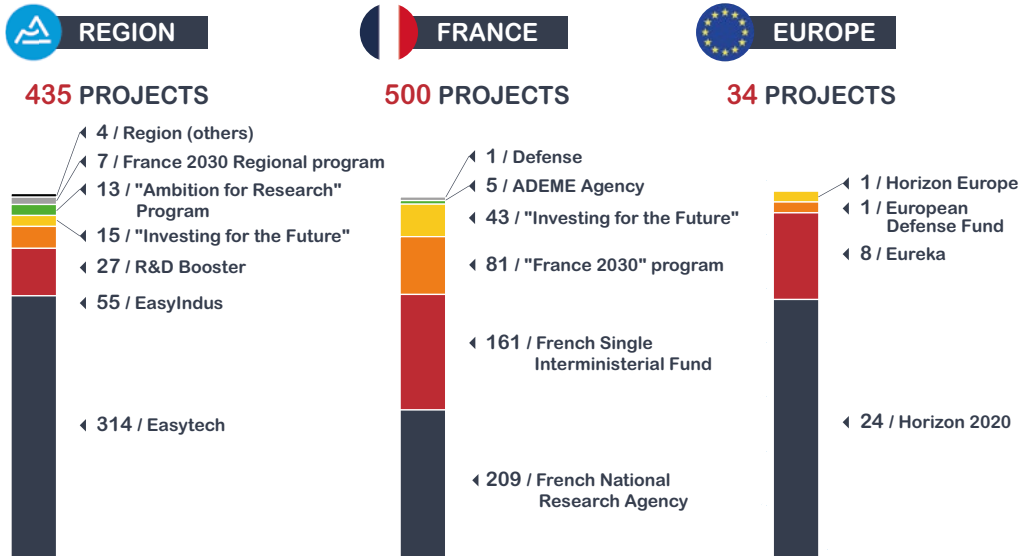


# BRINGING YOUR PROJECT TO LIFE

152 PROJECTS SUPPORTED IN 2024



969 PROJECTS CERTIFIED AND FINANCED SINCE 2005



# FINDING FUNDING

**11** companies supported within the Financing Advice Meetings framework.

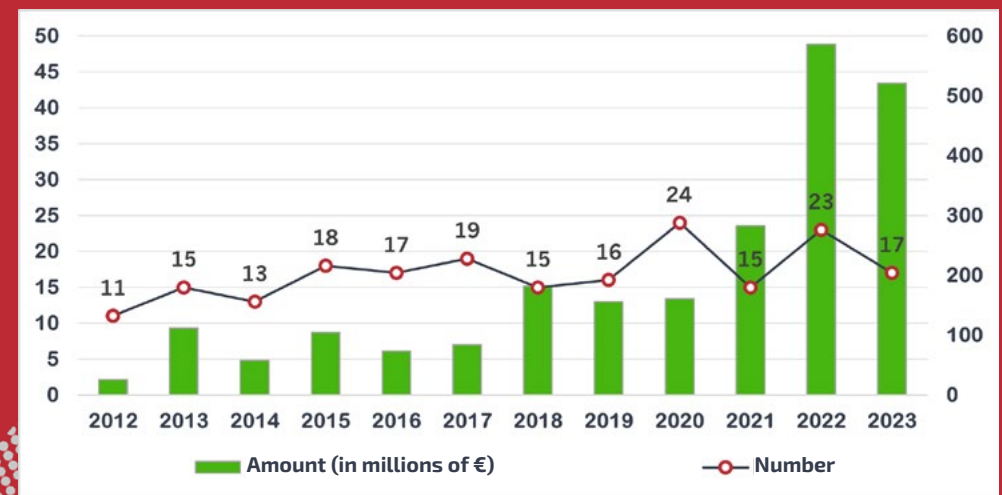
**173** participants in the 4 sessions of "All You Need To Know About Financing", in partnership with the Axelera innovation cluster.

**2 conferences**  
 - Equity fundraising  
 - Green transition

**2 webinars**  
 - Innovative business  
 - International development

## MEMBERS' FUNDRAISING

**17** SME members raised funds totalling €521 millions in 2023.



# GROWING YOUR BUSINESS

## OPEN INNOVATION



The 9th edition of the **Minalogic Business Meetings** brought together 474 participants from 16 countries, generating 1,462 B2B meetings. A series of 11 conferences on the theme « *Work 4.0 : challenges and HR solutions* » was run as part of the event.

The **Greater Lyon's public procurement meetings** brought together 14 Minalogic member companies and led to 17 B2B meetings.

## CYBERSECURITY

In 2023, Minalogic launched a **cybersecurity program**, accessible to companies of all fields and sizes.

Now fully in place, this program aims to help companies in their adaptation to upcoming new restrictions: Cyber Maturity Framework (RMC, through the French Ministry of the Armed Forces), DORA and NIS 2 (European Union directives).

In 2023, all companies in the Defense field and all those leading on innovation projects were trained as part of this simple and practical program.

## INTERNATIONAL



companies attended :

4 trade shows



2 collective missions in Israel and Germany

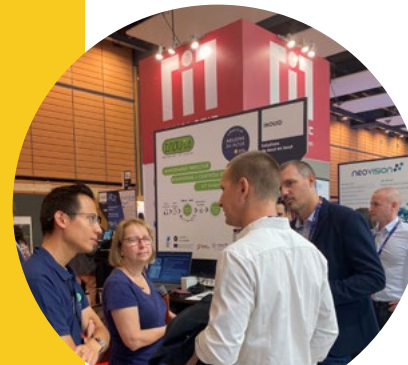
and the **Healthtech Investor Summit**,

as part of the Minalogic International Development Plan supported by the Auvergne-Rhône-Alpes Region.

Each year, the cluster surveys its members to build the following year's International Development Plan. In 2023, 172 respondents from 143 entities (48% of the surveyed SMEs and midcaps) took part in order to define the 2024 plan.

## TRADE SHOWS IN FRANCE

26 companies attended 2 trade shows in France :



# INCREASING YOUR VISIBILITY

## PROMOTION OF MINALOGIC MEMBERS

**9** « 1 member - 1 video » videos posted on our YouTube channel



**143** member news items posted on Minalogic's website, newsletter and LinkedIn page

**19** « Members' Notification » posted on the Minalogic LinkedIn page



**2** member success stories posted:

### MICROOLED



### DRACULA TECHNOLOGIES



## MINALOGIC

**17,600** website visits

**11** monthly newsletters and **45** event newsletters shared with **13,500** subscribers

**in** **7,150** followers and **340,000** views

**580** followers and **13,200** views on YouTube



## GETTING INFORMED AND EXCHANGING WITH EXPERTS

Launched in October 2021, the online community platform **WAM** (#WeAreMinalogic) now gathers:

**995** users from 437 entities

and

**55**

themed communities: technologies, markets, private funding, recruitment...



### EVENTS\*

#### Microelectronics

- Regional forum - microelectronics' attractiveness

#### Photonics

- Theme Day "Industrial vision for smart manufacturing"

#### Artificial Intelligence

- Insights into Industrial AI
- AI challenges in Auvergne-Rhône-Alpes
- AI symposium – CPE Lyon

#### Cybersecurity

- Cyber Days
- Industrial Cybersec Forum

#### Quantics

- SMEs Tour by the French Ministry of the Armed Forces
- Overview of quantum technologies for civil and military applications

#### NewSpace

- Connect by CNES

#### Creative Industries

- MIFA (Annecy International Animation Film Market)
- The transformation of food and restauration in the digital era

*\*organised or co-organised by Minalogic*

## RECRUITING TALENTS

**80**

job offers posted on our website

**70**

profiles selected for the Minalogic résumé library, shared monthly with our members on the WAM platform

### TRAINING

Training programs to which Minalogic contributed:

- **FIAURA**: Artificial Intelligence trainings in Auvergne-Rhône-Alpes
- **French Touch / XR Campus**: e-campus Creative Industries
- **GREATS**: education and professional training in microelectronics
- **INTRI**: training of generalist digital engineers with social responsibility skills

# 2024 EVENTS



Visit [minalogic.com](https://minalogic.com) to sign up and check the full event calendar.



## Minalogic Roadshow

From January to March, the cluster traveled around the region to meet our ecosystem's participants.

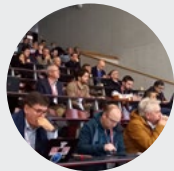
28/03

## General Meeting



## Theme Days

Come and meet the players of our ecosystem, identify technology trends, and meet your (future) strategic partners.



09/07 Creative Industries & AI

05/09 Photonics for NewSpace

03/10 Quantics



## Webinars

Each month, find out about regional, national and European **innovation programs and public funding programs.**

**From February to November**

**Insights into Industrial AI, season 2:**  
8 sessions dedicated to generative AI.



## Open Innovation

Organised by Minalogic, these events aim to develop business and technology partnerships between large corporations and SMEs, and to spread technologies.

## 14/03 Minalogic Business Meetings

The 10th edition of our international business meetings specialised in digital technologies and their applications.

**3/04 SMEs Tour by the French Ministry of the Armed Forces:** The impacts of space exploration on dual technologies.



## "All You Need To Know About Financing" series

in partnership with the Axelera innovation cluster:

**25/01** Combining tax and bank levers to optimize my innovation funding

**14/05** Combining public and private funding solutions for my first industrial tool

**10/10** Equity fundraising: a list of investors

**28/11** Tax and bank levers to optimize my innovation funding



## "Minalogic LE CLUB"

Exclusive to Minalogic's large corporation and midcap partners, to share best practice and build connections.

## Trade shows

+ 9-12/01 in Las Vegas  
**CES**

+ 27/01-1/02 in San Francisco  
**Photonics West**

+ 1-2/02 in Grenoble  
**Tech&Fest**

+ 26-28/03 in Lille  
**InCyber Europe Forum**

+ 9-15/06 in Annecy  
**MIFA (Annecy International Animation Film Market)**

+ 18-19/09 in Lyon  
**SIDO**

+ 16-20/10 in Dubai  
**GITEX - Expand North Star**

+ 12-15/11 in Munich  
**Electronica**





## MINALOGIC GRENOBLE

c/o CEA Grenoble  
29, rue Félix Esclangon  
38000 Grenoble

## MINALOGIC LYON

Campus Région Numérique  
78 route de Paris  
69260 Charbonnières-Les-Bains

## MINALOGIC SAINT-ETIENNE

Bâtiment des Hautes Technologies  
20 rue Benoît Lauras  
42000 Saint-Etienne

## MINALOGIC VALENCE

Campus ESISAR-GINP  
Esynov – 26, rue Barthélémy de Laffemas  
26000 Valence

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### Our public partners



### Our private partners

