



# Kraj Vysočina

## Francouzsko-české ekonomické fórum

Jihlava  
5. dubna 2024





# Nuclear Valley French Competitiveness Pole of Civil and Defense (Naval Propulsion) Nuclear sector



**Who we are:** A parapublic organization financed by the DGE, the DGA and regional authorities (AuRA and BFC Regional Councils).

**Our brand « Competitiveness Pole » :** Label given by the First French Minister to an Association located in a Region, during 4 years, regarding the objectives of France and the dedicated industrial sector. In 2023, Nuclear Valley starts his 5th period of State certification.

**Our National Mission:** A public services delegation is right granted by the First Minister to select state support to R&D and Innovation projects proposed by French nuclear companies, researchs centers and laboratories.

**Our Régional Missions:** Economic promotion, recruitment and education in nuclear field.

# Nuclear Valley Today



- LE SIÈGE SOCIAL
- LE BUREAU RÉGIONAL
- LES ANTENNES NUCLEAR VALLEY
- LES PARTENAIRES

**427**  
MEMBERS

**+ 320**  
Certificated  
Innovation  
Projects

**6400**  
BtoB  
Meetings

**+900\***  
M€

**+150\***  
Labellised  
Projects

**+200\***  
assisted  
organisms

- ↗ 53% SMes
- ↗ 17% Medium sized companies
- ↗ 11% Big companies
- ↗ 7% Training Organizations
- ↗ 12% Other organizations (associations, poles, foundations...)

\*: 2019-2022 key figures

# A pole in the heart of the French Nuclear Sector



**CSFN** COMITÉ STRATÉGIQUE DE LA FILIÈRE NUCLÉAIRE  
**Gifem**



**MINISTÈRE DE LA TRANSITION ÉCOLOGIQUE**  
*Liberté Égalité Fraternité*  
Direction générale de l'énergie et du climat (DGECC)

**DGE**  
DIRECTION GÉNÉRALE DE L'ÉNERGIE ET DU CLIMAT

**DGA**

**La Région**  
Auvergne-Rhône-Alpes

**RÉGION BOURGOGNE FRANCHE COMTÉ**



NUCLEAR  
Valley  
FEDERER LES ENERGIES



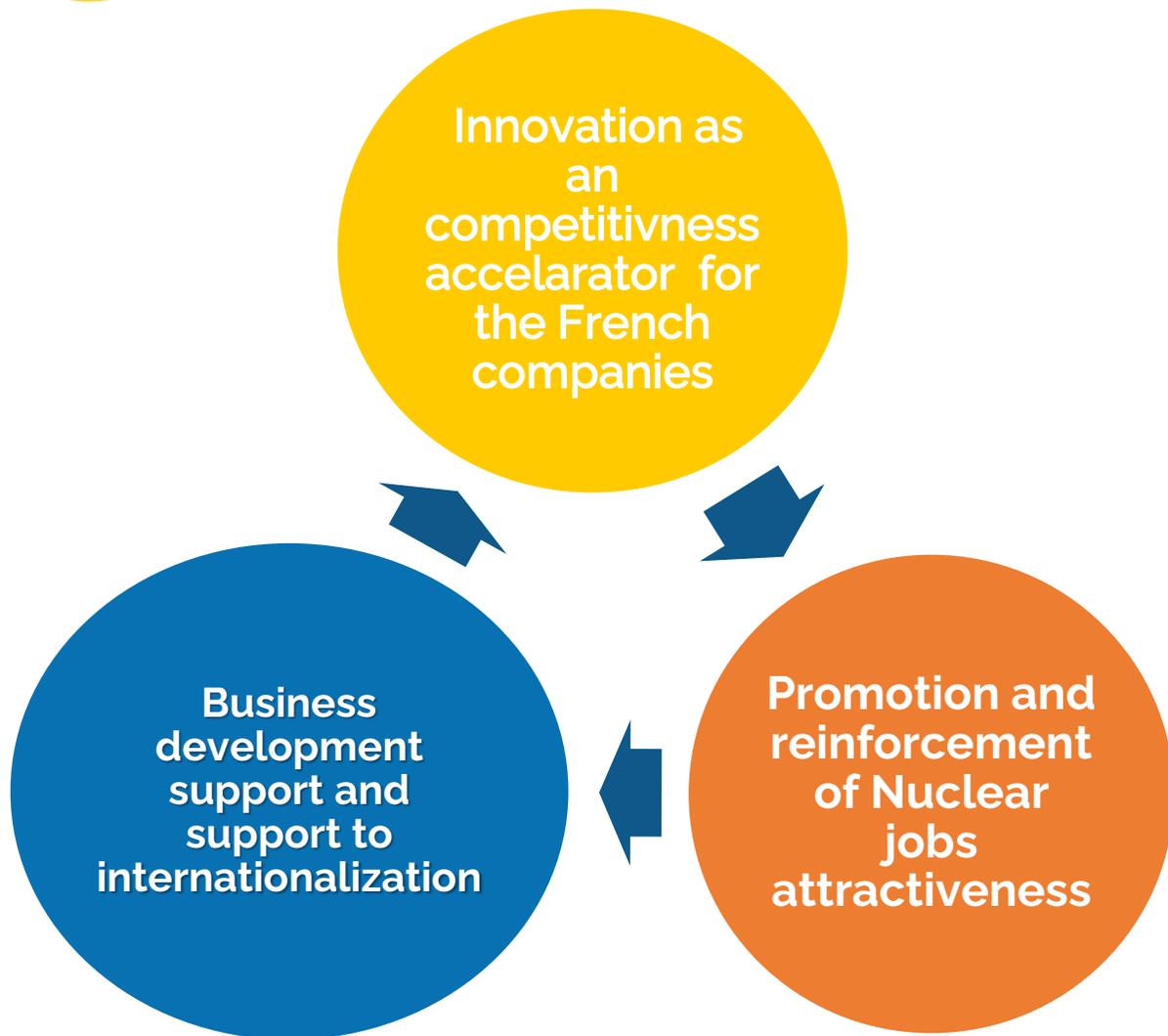
UNIVERSITÉ DES MÉTIERS DU NUCLÉAIRE



**I2EN**  
Institut international de l'énergie nucléaire

**afcen**

**Sfen**  
Faire avancer le nucléaire



# CAP 2026

- In continuity with « Ambition 2022 », ending in 2022
- A project fully collaborative between the members and the Nuclear Valley Team
- To challenge civil and defense nuclear in France for the next 4 years.

# FOCUS R&D



# A R&D roadmap, structured around of **5 technical topics**



Design & realization of  
equipment



Operation and Maintenance



Decommissioning, recycling,  
storage and fuel cycle



Civil Engineering & Construction



Digital field

# FOCUS Business Development



# Supporting the Business development and companies 'internationalization



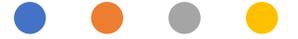
- **BtoB events & networking organisation** in the region
- **Support to international exhibitions participation** (France Pavillon / Gifen)
- **Private and public fundings Access:** support to compagnement à la levée de fonds et mise en relations investisseurs
- **Setting up of Sme's groups**
- **Industrial Performance Support**
- **Visibility / Promotion** technological solutions support
- **Market access strategy to nuclear contractor** advice



# FOCUS Training Job in Nuclear industry



# Supporting the attractiveness of nuclear professions



➤ **Founding member of the Université des Métiers du Nucléaire (UMN)**

➤ **Relaying in the region**, in support of the regional associations VIVATOME (AuRA) and Club Nucléaire (BFC), of the industry's mechanisms (scholarships, communication campaign, etc.)

➤ **Setting up of training programs and co-construction** of training budgets with local paritarian organizations

➤ **Hosting of students** from partner schools and universities at trade fairs and events of the Cluster

➤ **Mapping of the training courses** provided by the members of the Cluster



# Our Clubs



## Awarded nuclear contractors Byers club

- Sharing of problems and mutual support between purchasing managers who have been awarded contracts
- Assessment and joint work with mirror groups: Awarded buyers and Tier 2 suppliers
- Direct involvement of EDF DIPDE
- Coordination with GIFEN via the Q&S commission: transmission of summary work

## International Development Club: SMEs and ETIs at the center of the game

Sharing of each other's road maps / contacts / international projects

- Shared stands: complete cost sharing - company impulse
- Mutual presentation of customers in the area and meetings
- Sharing of visits of foreign customers / Collective reception of delegations

## A field-based logic

- A Purchasing collective methodology based on the understanding of the imperatives of each of the actors for a common adhesion to the proposals of the improvement tracks.

# Investments club

## Creation of the **Nuc Tech investor club**

- Mobilizing key players in the French financing industry around the themes of the nuclear sector
- Supporting our members in their fundraising projects, from seed to development capital

## **Nuc tech 'services**

- Pre-screening of applications, preparation of selected VSEs and SMEs
- Support for the labeling of fundraising projects: the HI France label, carried by the AFPC, the French Association of Competitiveness Clusters, in partnership with France Invest and France Angels
- Multi-year Nuc Tech hearing committees
- Connecting investors with the industry's ecosystem  
Thematic meetings on investment practices

# « Nuc Tech »



## **The club is currently composed of 16 members:**

the "France Nucléaire" fund  
corporate funds,  
business angels  
family offices,  
seed capital / innovation capital funds

# NUCLEAR VALLEY LINK

A new form of collaboration for the nuclear industry in the regions

Joining the Nuclear Valley Link community means having access to all the skills and resources of organizations in the nuclear sector in the regions.

Having access to all the skills and resources of organizations in the nuclear sector in the regions.



Nuclear Valley Link brings together regional nuclear industry companies and organizations with common projects within a single community.



A dematerialized platform to accelerate innovation partnerships, cooperation and business within the regional nuclear sector



# Contact



**Jean-Philippe BALLAZ**

**Business Development Manager**

[jean-philippe.ballaz@nuclearvalley.com](mailto:jean-philippe.ballaz@nuclearvalley.com)

**+33 6 58 04 21 68**

**Regional Office**

L-B7.05 7ème étage  
196 Avenue de Thiers  
69006 LYON - France

## Head Office

Centre d'affaires du Pont Jean Richard

Bâtiment CMA

1, Avenue de Verdun

71100 Chalon-sur-Saône France

## Phone

+ 33 3 85 42 36 95

## Mail

[contact@nuclearvalley.com](mailto:contact@nuclearvalley.com)

[support.link@nuclearvalley.com](mailto:support.link@nuclearvalley.com)

## Internet

[nuclearvalley.com](http://nuclearvalley.com)

[nuclearvalleylink.com](http://nuclearvalleylink.com)

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