



Nuclear technologies to power a sustainable future

Energy Talk – Careers in nuclear

Bologna, 06 Giugno 2025

Qual è la domanda giusta per voi?



L'autocritico

Non ho mai studiato nulla di nucleare... è troppo tardi per iniziare ora?



L'ansioso sociale

Mi affascina il tema, ma cosa ne penseranno gli altri?



L'eterno studioso

Conviene fare un master, un dottorato o iniziare una carriera lavorativa?



Il dubbioso

Esiste un percorso chiaro per entrare? è troppo di nicchia?



L'incerto

Ci saranno abbastanza opportunità lavorative nei prossimi anni?



L'esterofilo

Devo per forza andare all'estero per lavorare in questo campo?

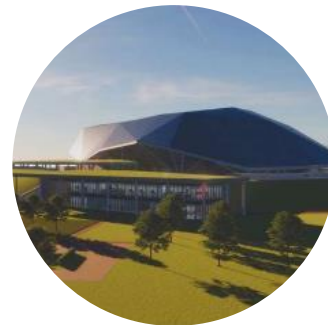


L'etico

Il nucleare è davvero una tecnologia sostenibile?

Ansaldo Nucleare and Ansaldo Nuclear provide **Integrated Delivery Model** for Nuclear Power Plant Products by matching, combining, complementing systems and components in the nuclear market

Our activities cover the full plant life-cycle, ranging from the design and construction of **new builds** and **innovative reactors**, to the production of **critical high-tech components and special material handling**, from the **upgrade** of existing power plants to the **waste management** and **decommissioning**.



Perchè Ansaldo Nucleare?

Our history

Recent achievements

Today

2030

2040

2050



Early studies
on **passive
safety
systems**



AP1000:
1st Nuclear
Passive Power
Plant

Development of products in
partnership with SMR vendors



**SMR
deployment**

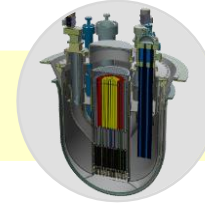
Gen-III+ **Large NPPs**
deployment

Superphenix:
1st Fast
Breeder NPP



...international cooperation
for technological
development...

Ansaldo reference project
in the **EU SMR Industrial
Alliance**



**AMR
product
deployment**

Cernavoda 1&2:
design authority
for the BoP



Cernavoda 3&4:
new build

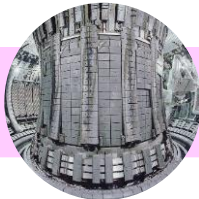


Cernavoda 2:
PLEX



Cernavoda 1:
PLEX

Early engagement
in Fusion research



Deep
involvement in
ITER Project



Technological
development for **key
products and
components**

Deployment of
commercial **fusion
power plants**

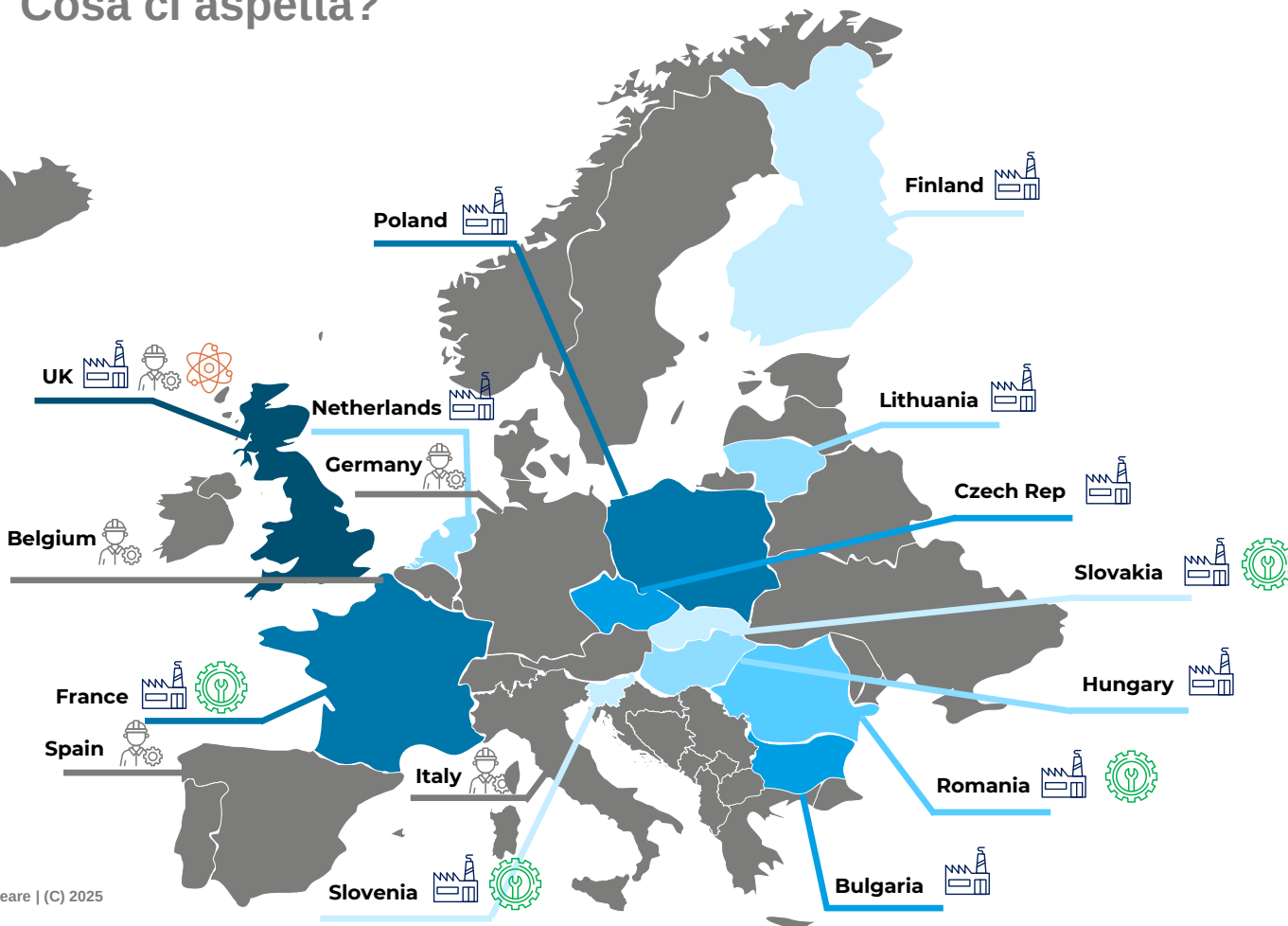
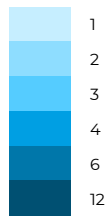


Cosa ci aspetta?

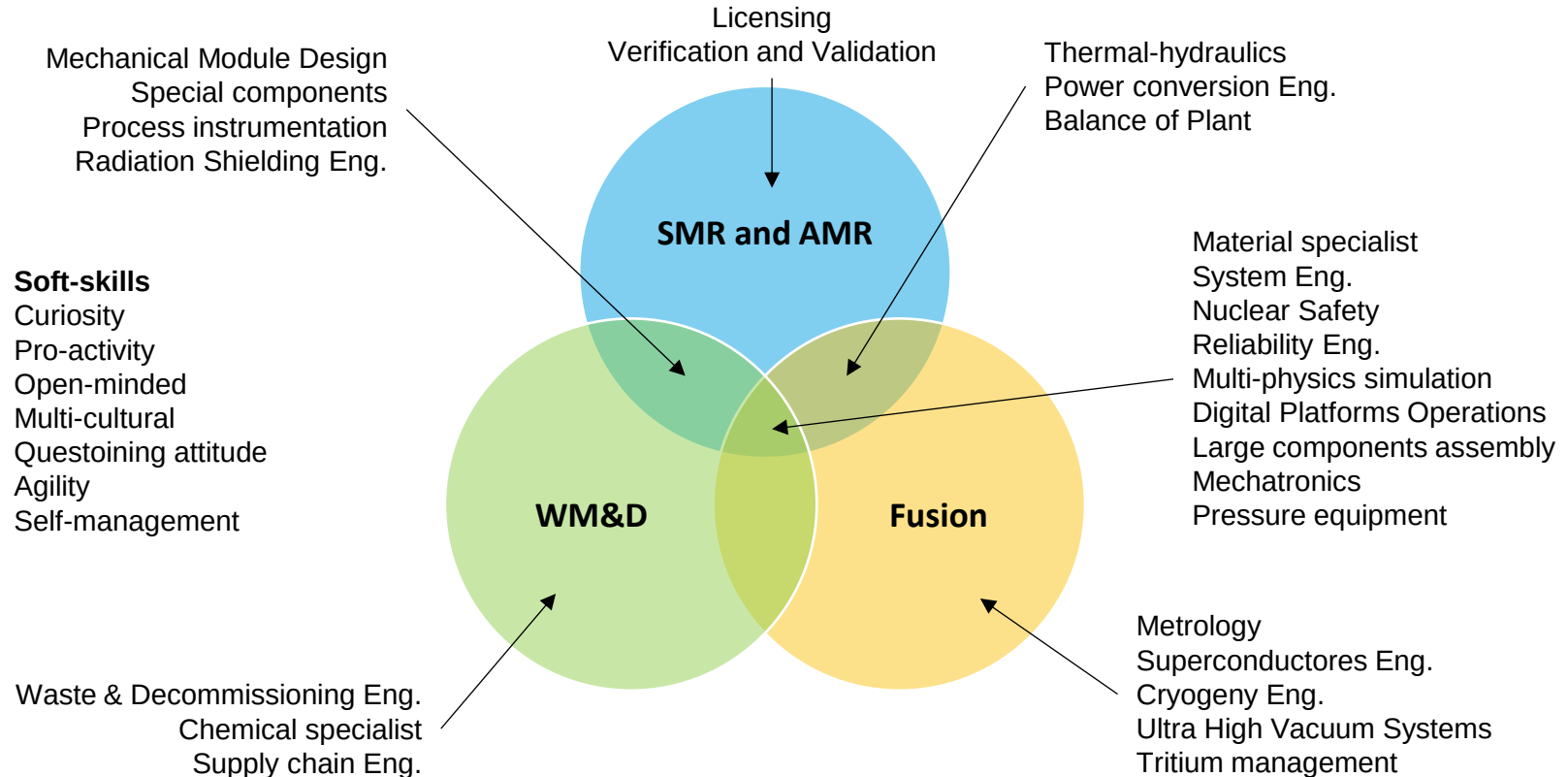
ansaldo | nucleare

-  New Builds
-  PLEX and Services
-  WM&D
-  Special material Handling

Planned Reactors +
Proposed Reactors



Su cosa investire?





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MASTER CORPORATE:



OPEN POSITIONS:



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