















INDUSTRIAL



POWER GENERATION

## COMPANY PROFILE

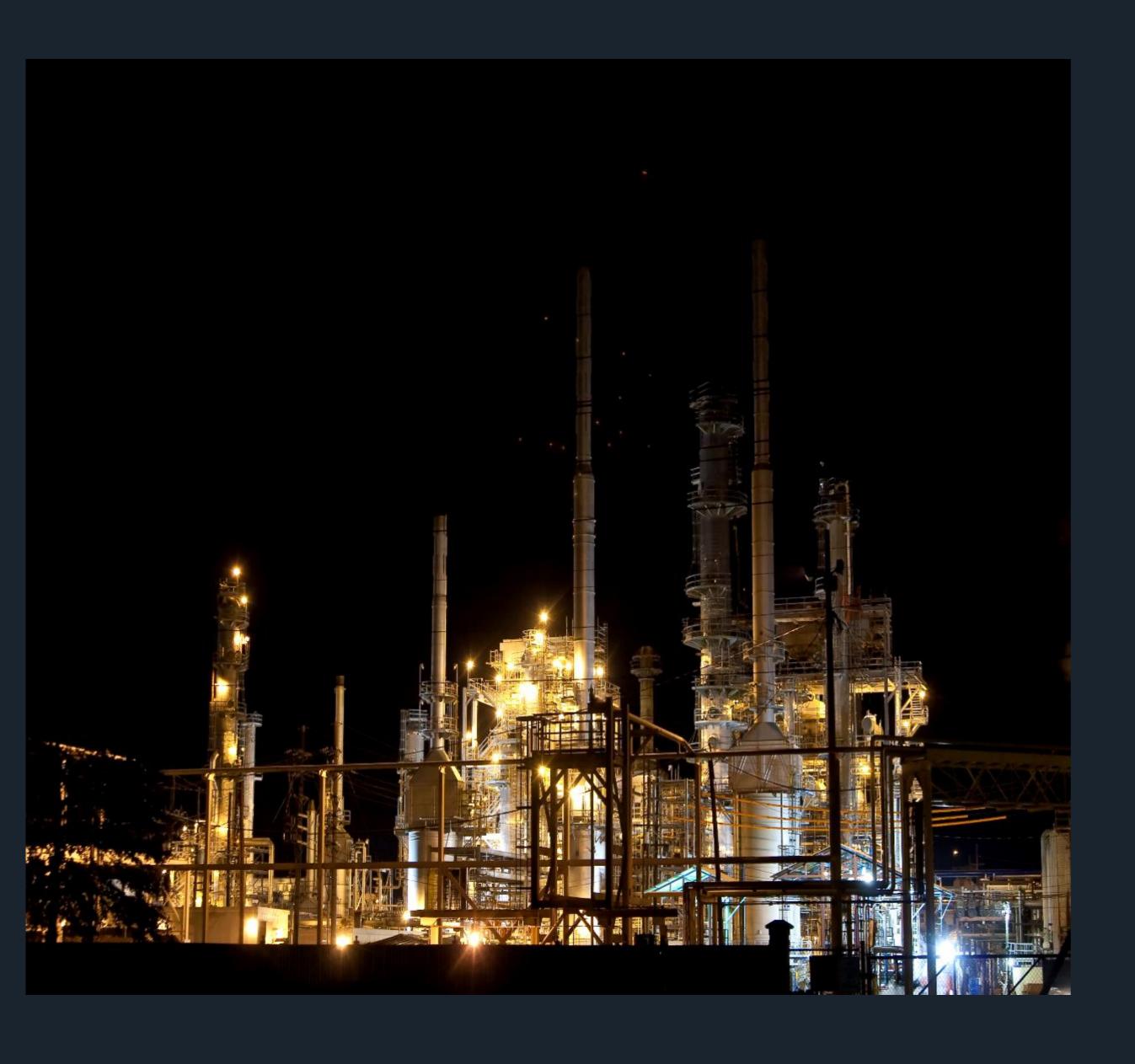
QUALITY SERVICE HONESTY TEAMWORK



About us

We love to be called "filter artisans" because we follow our products one by one from design to production. Passion and ethics for what we do offer our customer a complete service. Internal production allows us to create filters for every kind of application.

All of our filters are designed and manufactured in accordance with all international standards.



## A Filtration Story

GV Filtri Industriali design and produce industrial filters from over 30 years.

Six are the main areas in which we operate: Oil & Gas, Chemical and Petrochemical, Water Treatment, Power Generation, Food and Pharmaceutical, Industrial.

Our ability is to follow customer's orders throughout all its iter from design to installation.

This means rapidity, precision and excellent value for money. Our organization, in addition to the continuous training, which we consider something essential, has enabled us to reach a high level know-how in our job, enabling us to offer always accurate and targeted solutions.

GV Filtri Industriali as well as offering its customers a complete range of filtration systems and products provides multidisciplinary technical consulting.

# Our Company along the last years.

1981

#### **ORIGINS**

Mr Guido Vicentini produce
OEM filter elements for big
Italian distributors.



2000

### **NEW PRODUCT**

GV Filtri is still focused on small carpentry and OEM filter elements, located in Cambiano (TO).



2008

#### **LAUNCH**

Mr. Marco Vicentini (son of Guido) is new General
Manager of GV Filtri and his
brother, Mauro Vicentini, is
the Production Manager and
shareholder of the company

2009

#### **EXPOSE**

Most of GV Filtri products are sell with our own logo on national and international markets. First exhibition at Achema





2012

#### **NEW HQ**

international rules.

Our continue grow up on Italian and abroad markets motivate us to move in a bigger headquarter located in Baldissero Torinese (TO) and to do investments on communication such as new website and advertisings.

Moving our company on international vision has introduced in our team Federica our export manager who can speak 3 foreign languages and know



2013

#### **INVESTMENTS**

After our strong marketing activities and market analysis we have decided to invest on new machineries & equipment moreover in new members of our team from technical to production department. GV Filtri gets ISO 9001 certification





#### NOW

We are focused on design and manufacture of pressure vessel; therefore, we get PED module H certification. Our winning marketing strategy has become reality with huge demands (and POs) not only for complete filter systems, but also for a lot of disposables and replacement for customised filter elements. The growing demand of our customer for some experts closer to them who can solve their filtration problem bring us Angelo and other Italian agents to satisfy customer needs.

## 2010

#### **ENGINEERING**

Flavio, our Technical manager with a great know how and experience in filtration field enters in GV Filtri team, now we can design and produce complete filtering systems as well.



## **FILTRI**

2017

#### **REBRANDING**

Our need to share with all stakeholders all the values which are the beating heart of GV Filtri has been achieved by the new company rebranding, website and advertising. Moreover we have taken part to different Italian events and fairs to be more recognisable locally (e.g. A&T fair in Turin, sponsorship and active participation of various category

events such as CNA and Unione

Industriale and sponsorship of

local football team)

2018

#### R&D - EXPORT

Our territory is part of us, therefore we have decided to invest on research with the Politecnico of Turin developing a new antibacterial filter coated by sputtering. We believe in industry 4.0, therefore we have developed new smarter control panels for standard and self-cleaning filters based on a cloud. Achema fair was successfully again, we have got a lot of contact let's see what the future holds...



2016

#### **MILAN BRANCH**

We open a new commercial branch in Milano (Copernico). One of our new colleagues is Sergio, an expert of oil and gas filtration, who has grown a big background in this filed working for Envirogen Italia

2015

#### Fair & Marketing

GV Filtri Takes part at 2 international Exibitions: Achema & Hannover Messe

## About our Top Technology

Research and development of new products and technologies let us to satisfy all special applications needs.

We constantly invest in training and our qualified staff can find the best solutions for both filter materials and applied technology.

Each of our products is customizable and is designed to meet filtration needs of every customer.

We love to be called "filter artisans" because we follow our products one by one from design to production. Passion and ethics for what we do offer our customer a complete service.

Internal production allows us to create filters for every kind of application.

All of our filters are designed and manufactured in accordance with all international standards.





"Success seems to be connected with action. Successful people keep moving. They make mistakes, but they don't quit."

—Conrad Hilton



## People behind our story

THE HEART OF OUR COMPANY

## Sales team

We have an "informal" business concept in which every collaborator, partner or employee has his own autonomy, even though he is part of a more complex structure.



## Worldwide sales

+ 70% Inquiries of the last year

+ 35% issued offers of the last year

+15% received POs of the last year

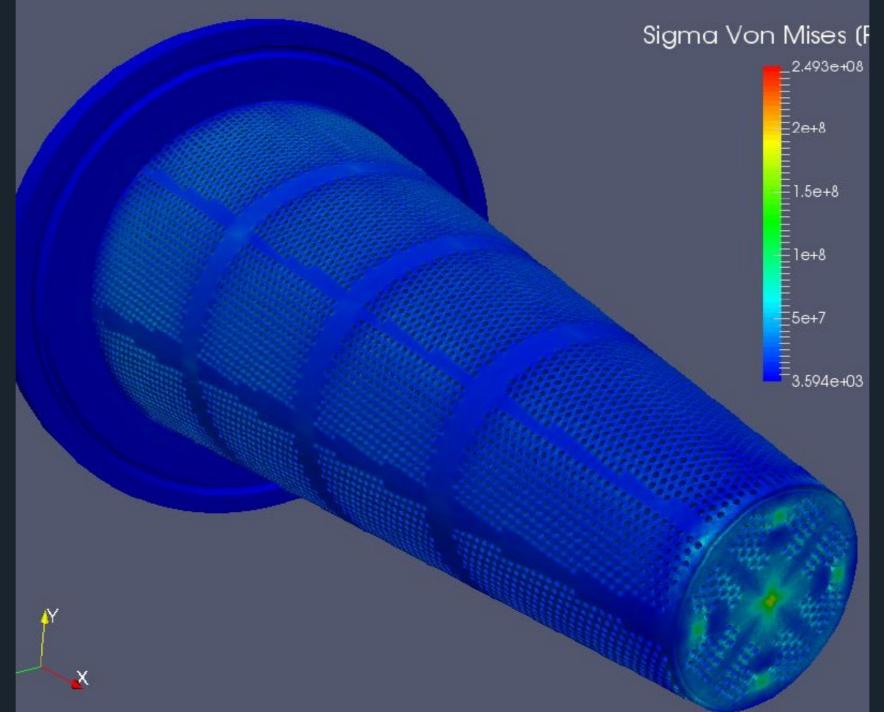
+30% turnover of the last year

50 new prospects/months

High indexing on internet search engine

## Technical team

We have an "informal" business concept in which every collaborator, partner or employee has his own autonomy, even though he is part of a more complex structure.



## → Survey→ Spare Parts Supply

→ Site Assistance

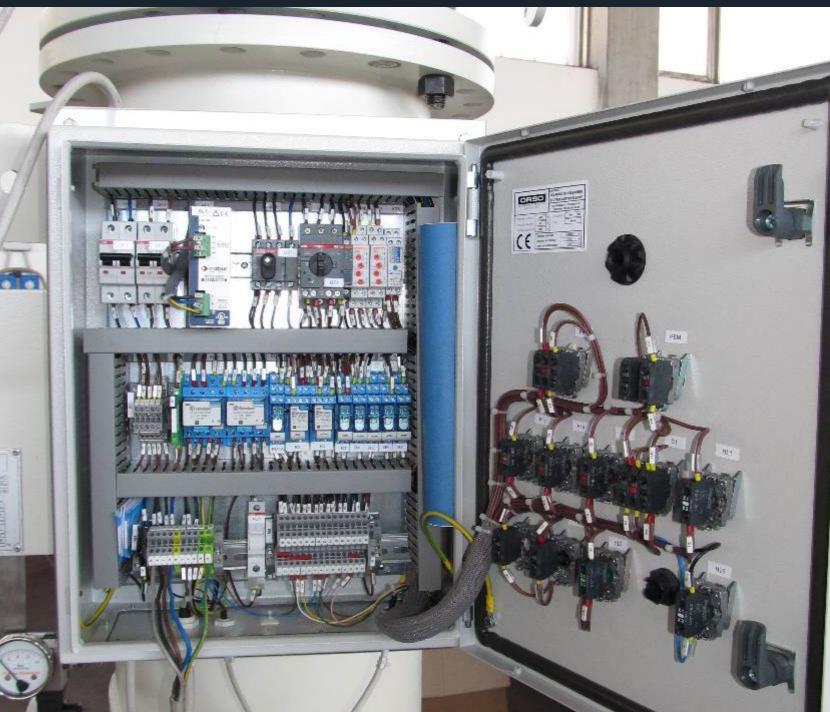
→ Manpower

## **Engineering & Design**

- → Mechanical
- → Instrumentation
- → FEA & FEM Analisys
- → CFD Analisys
- → 2D & 3D modeling
- → Construction drawings on client's specifications
- → Feasibility studies

#### Design Code

- → ASME VIII Div.1 & Div.2
- → PD 5500
- → EN 13445
- → AD 2000
- → GOST

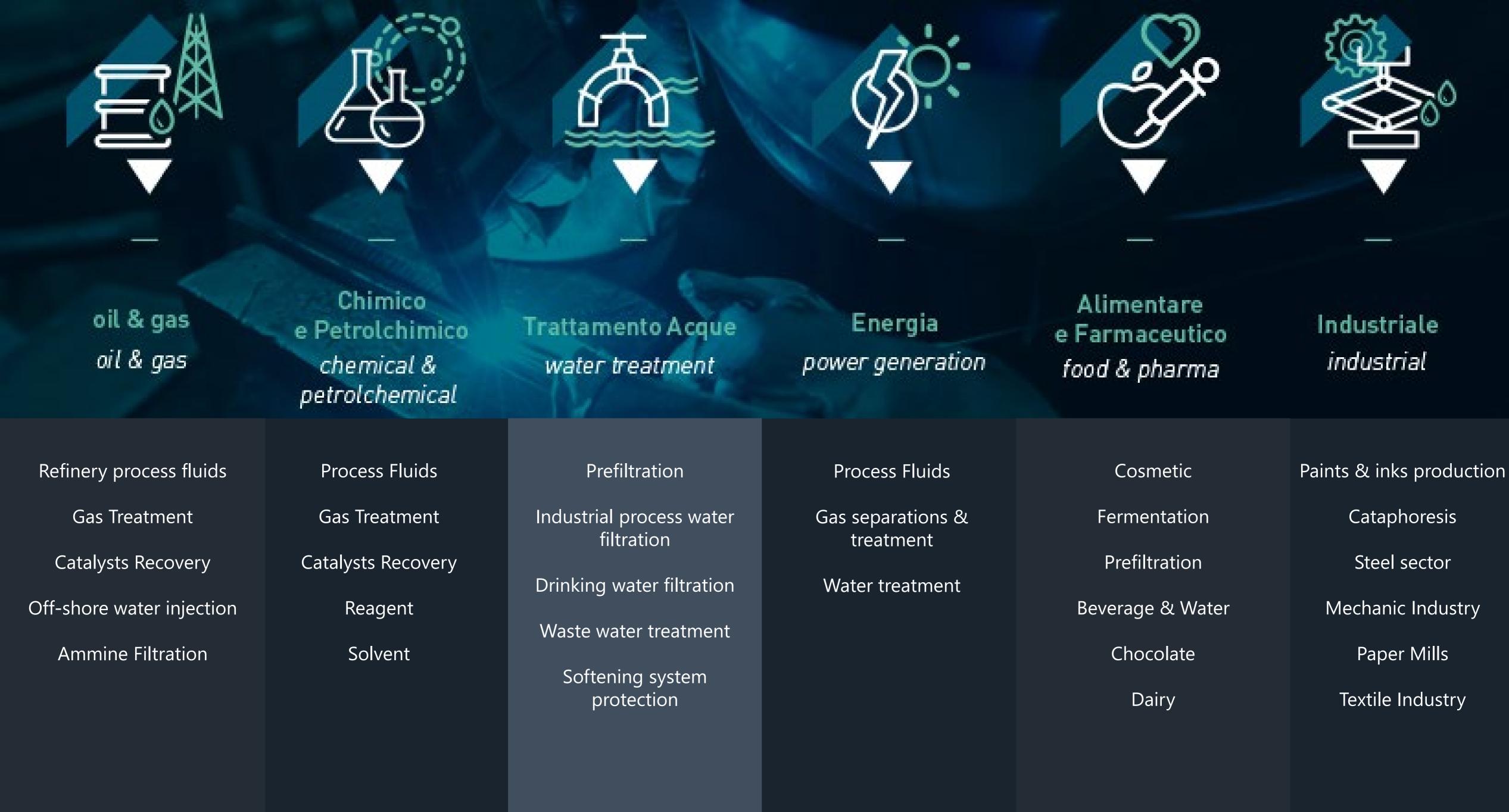


**After Sales Activities** 



# Our Products

LEADER IN CUSTOM FILTERS SYSTEM Executes complex Engineering, Procurement, Construction



## **Our Clients**

Worldwide reference











































Our filter housing

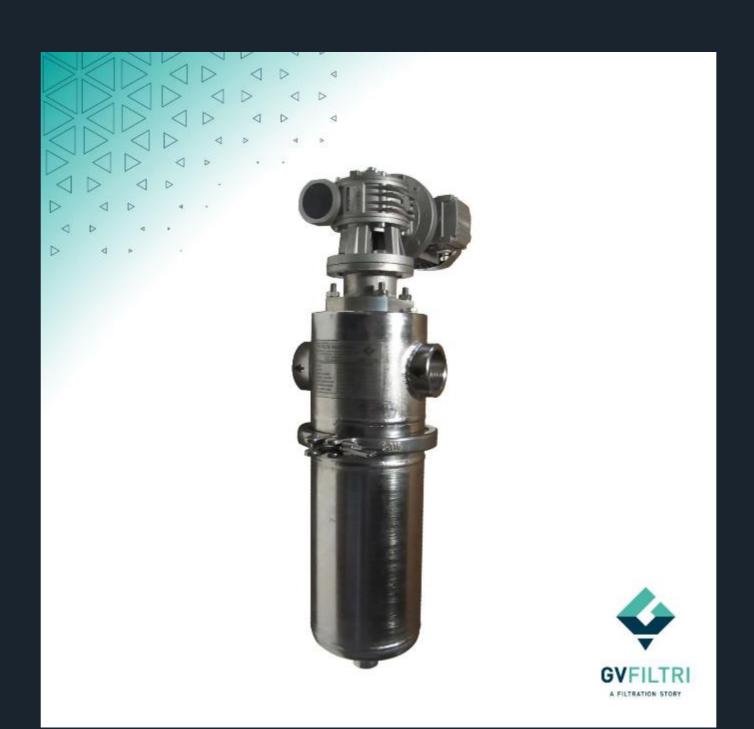


## SELF CLEANING FILTER

#### **DESIGN FEATURES:**

Suitable for critical applications where continuous filter work is required are available in standard and special version with automatic and manual configuration.







#### SPECIAL FILTER





## CUSTOM FILTER HOUSING

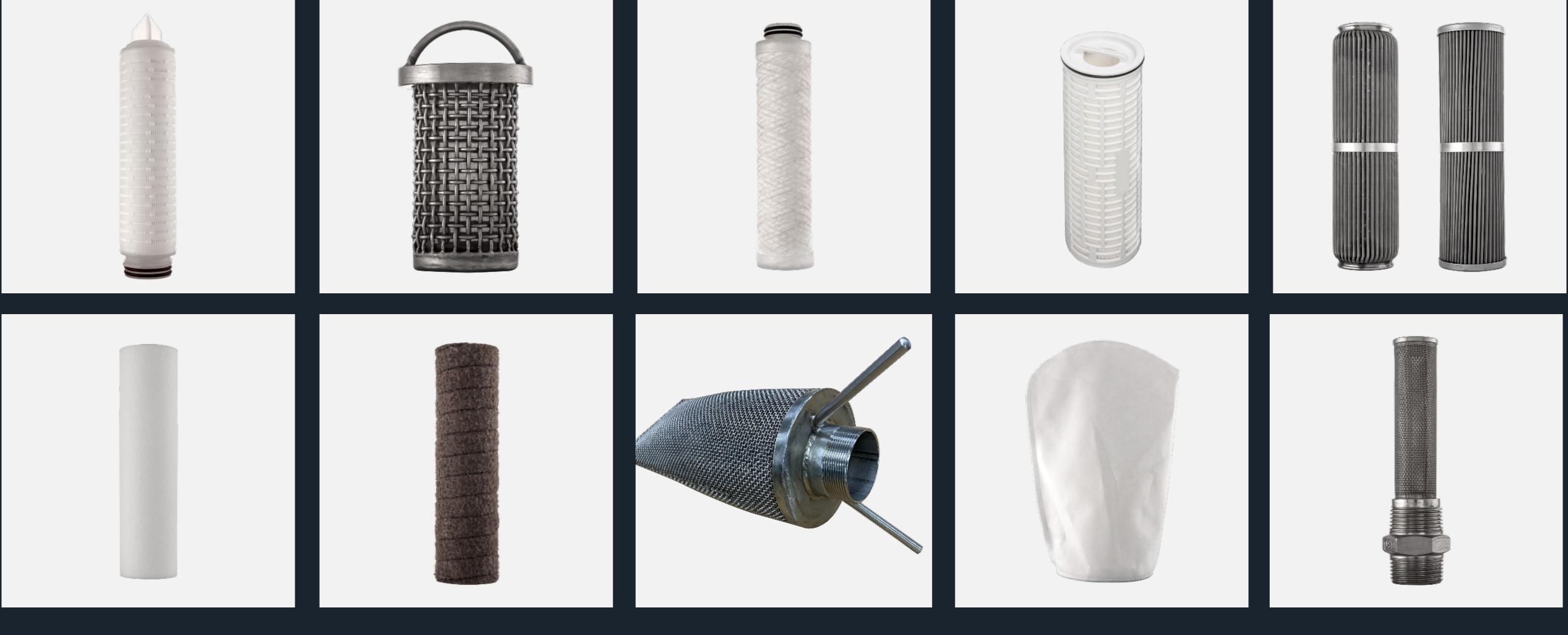






SPECIAL HOUSING





Our filter element

# FILTER П LENEZ









GVFILTRI
A FILTRATION STORY

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## R&D

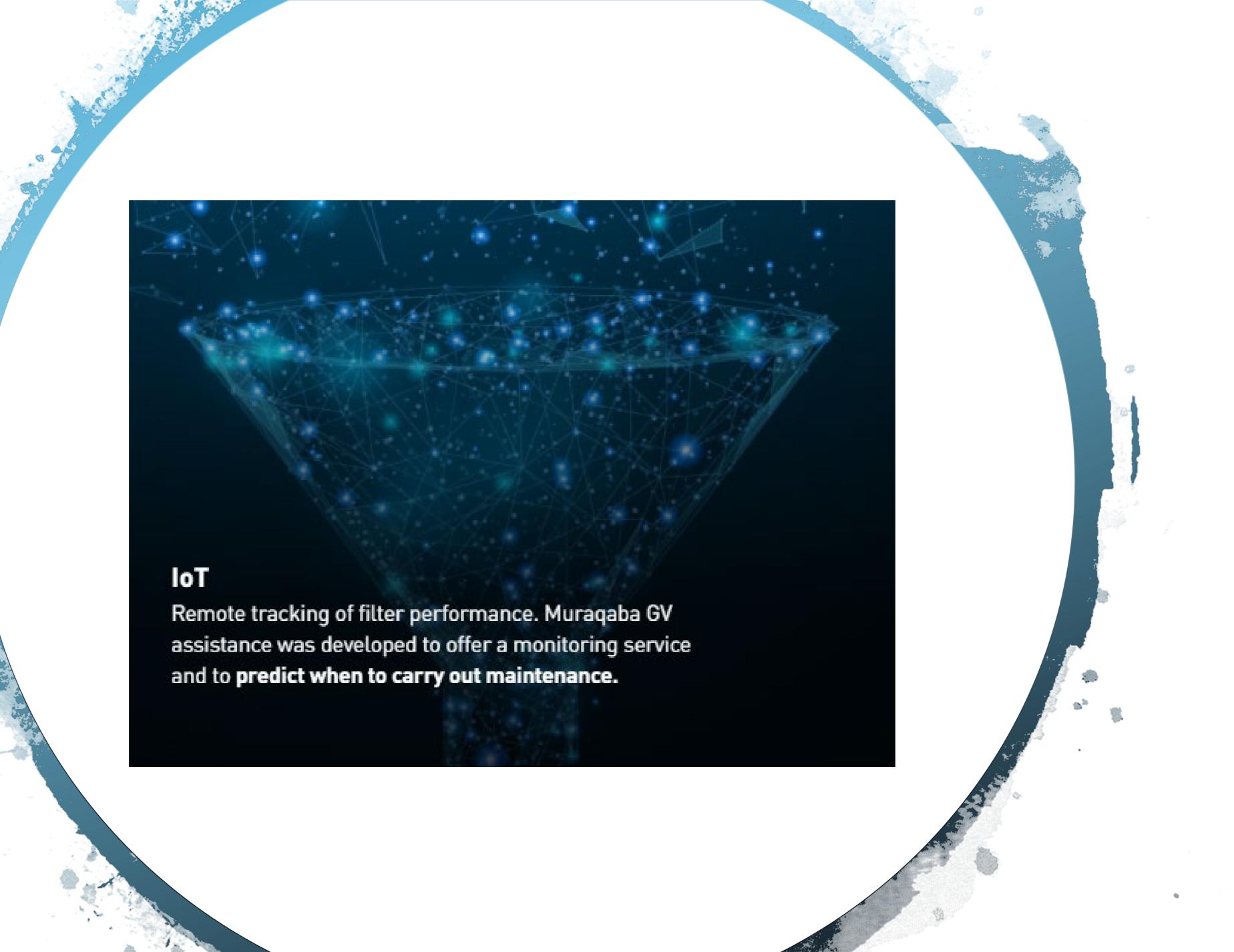
GV Filtri looks carefully at technologies, to solve any need related to filtration.

We always look for innovative solutions with high performance to solve pressure drop problems.

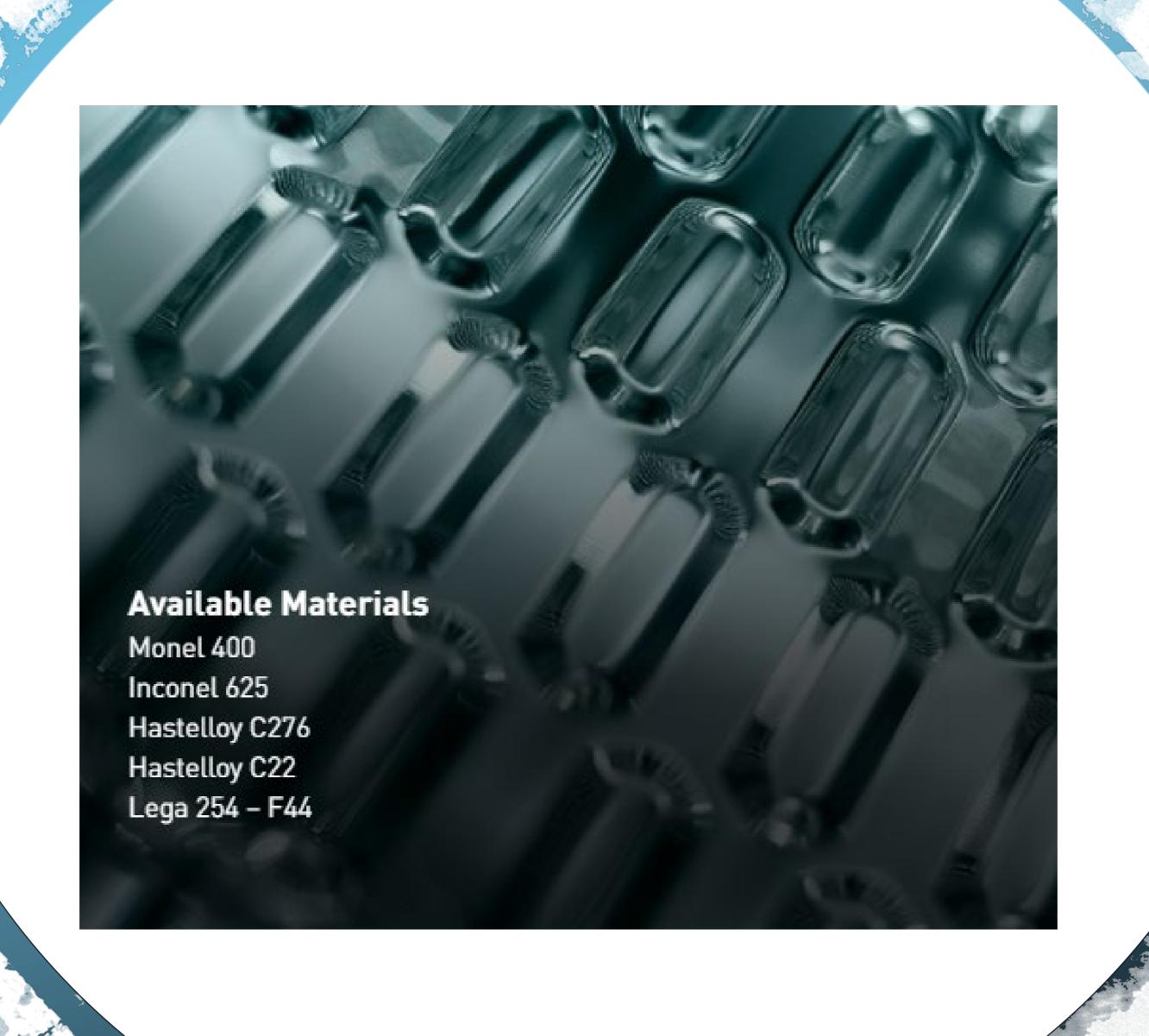
This is why we endorse important partnership, in order to guarantee an innovative production ready to meet the needs of our customers.

In addition to providing costumers with a complete range of filtration systems and products, GV Filtri offers multidisciplinary technical advice.



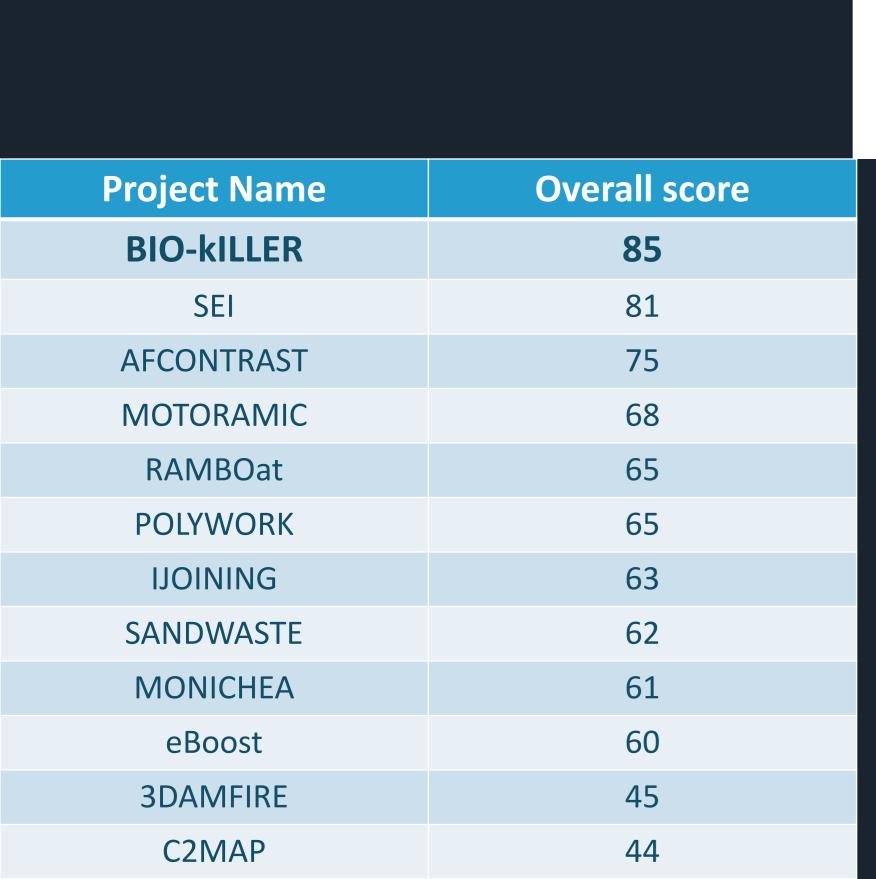


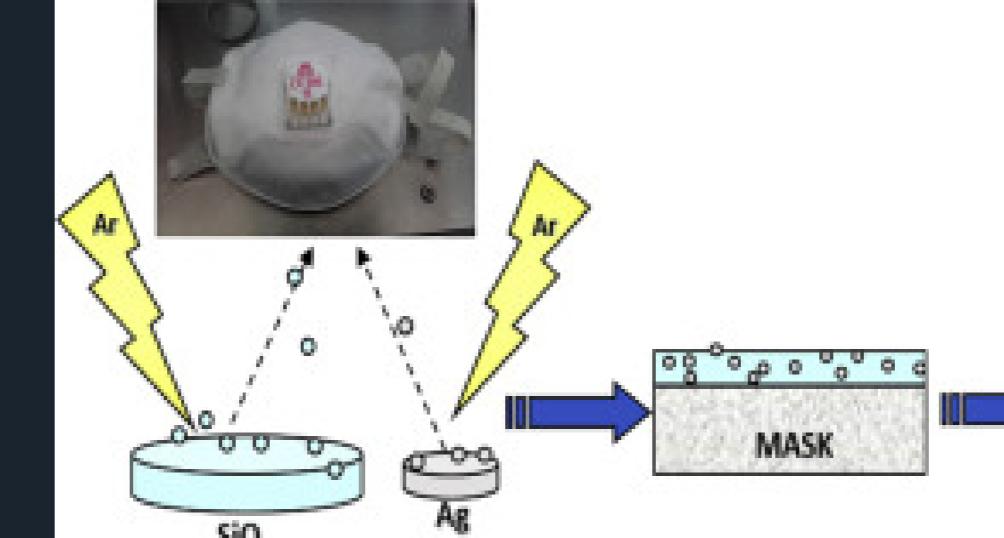






## MANUNET CALL 2018





CO – SPUTTERING DEPOSITION
OF SILVER NANOCLUSTERS/SILICA
COMPOSITE COATING

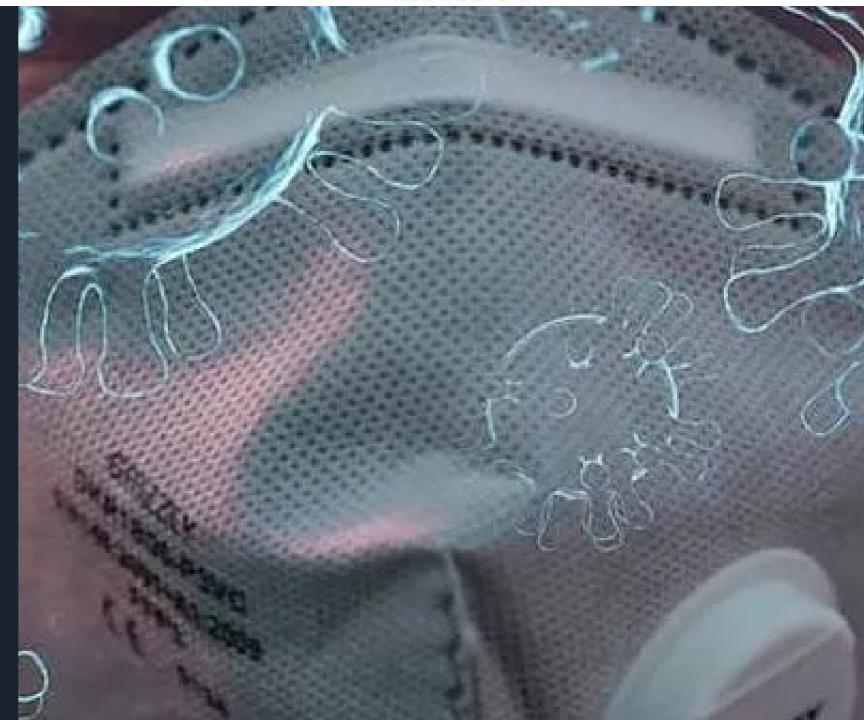


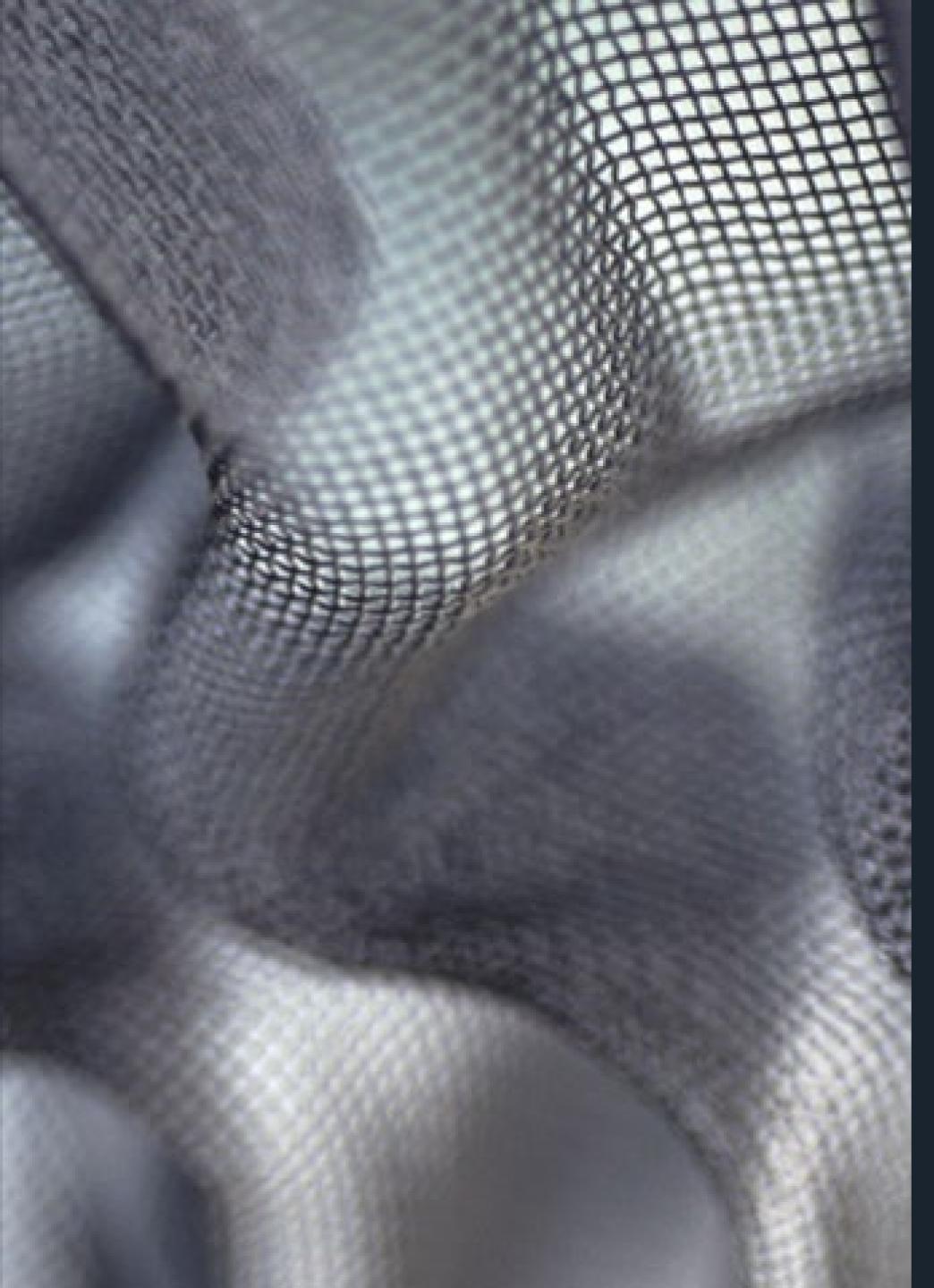


COMPLETE SARS-COV-2
TITRE REDUCTION TO
ZERO

#### **HIGHLIGHTS**

- SPUTTERED ANTIMICROBIAL/VIRUCIDAL SILVER NANOCLUSTERS/SILICA COMPOSITE COATING.
- SARS-COV-2 TITRE REDUCTION TILL ZERO ON COATED FACE MASK
- SUITABLE FOR COATING SEVERAL AIR FILTERS AND OTHER SURFACES





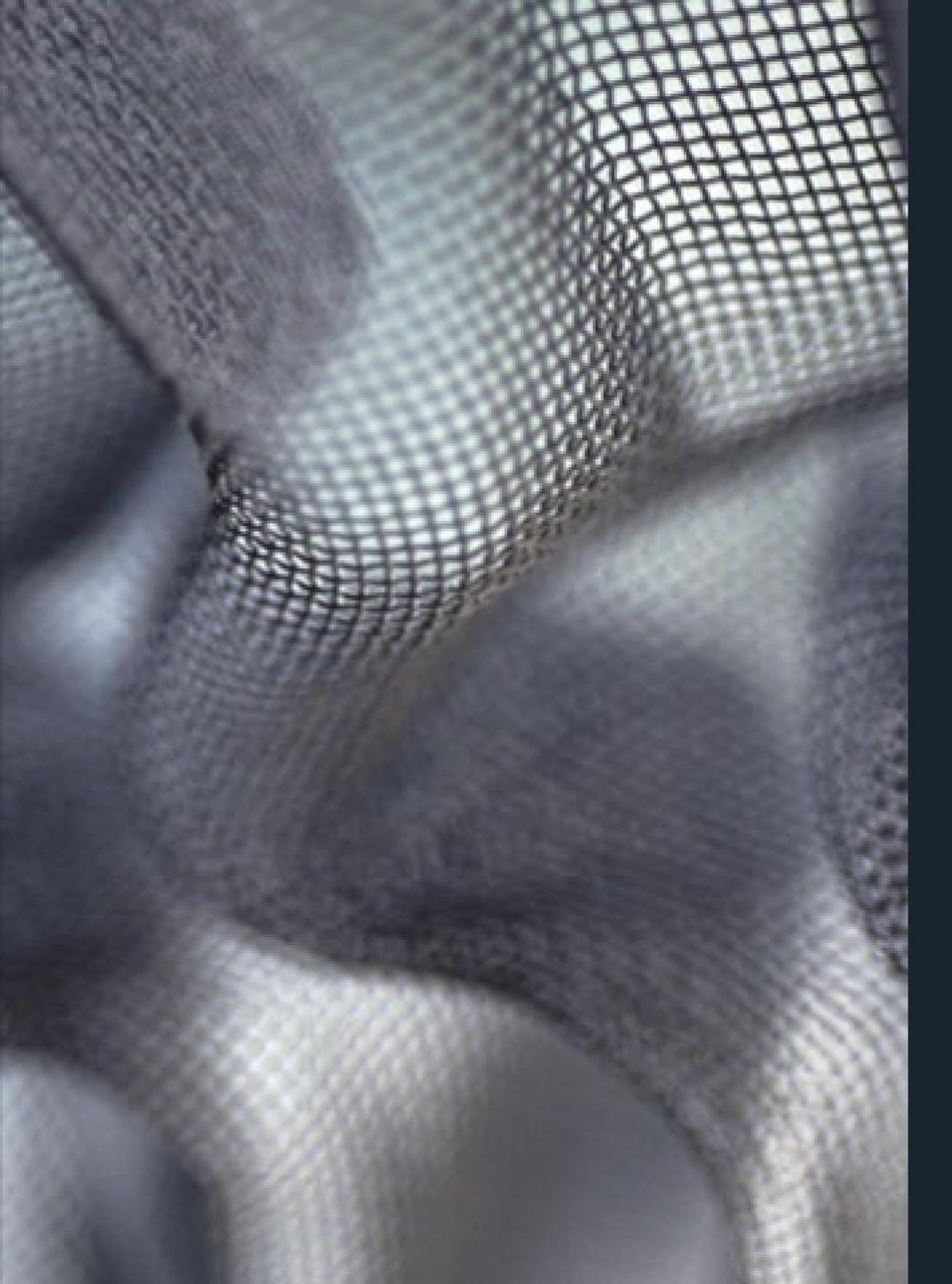
## BIOKILLER

BIO-kILLER will develop innovative anti-biopollutant reusable filters, able to combine anti-pathogen functionalities with re-use after thermal treatment.

BIO-kILLER coatings are based on nanoparticles embedded in a glass or ceramic matrix, effective in preventing bacteria, fungi, mould and virus proliferation, already proven to be efficient even after heating up to 450 °C in air.

The filters will work for several industrial applications to remove bacteria and viruses not only from air, but also from lubricant fluids deriving from the cutting process of metals. The advantage of anti-biopollutant filtration is two-fold: first the positive societal impact, on health, safety and wellbeing of the entire population, especially in consideration of the relation between the antibiotic resistant superbugs and new airborne diseases.

Second, the positive economic impact for the metal cutting industry: our BIO-kILLER filters will increase the lifetime of cutting fluids and equipment, reducing costs and increasing efficiency The BIO-kILLER coating will be used to obtain thermal regeneration of filters, a first-of-a-kind solution for both the air treatment and the metal cutting industry.



## LONG TERM PARTNERSHIP 27







We are really proud to be able to cooperate with J-Tech Lab, the advantages to have the opportunity to deal directly with top researcher of Italy is not only a money value but a look for a future.

We suggest to any Piedmont and Italian company to try and deal with them according to your capability and possibility without fear, the juice is worth the squeeze.,

**Ongoing project:** 

**INRA-P2 HORIZON-CL4-2021-RESILIENCE** 

## Made in Italy

Our headquarter is located in Turin in north west of Italy.

We have also a commercial office in Milan.





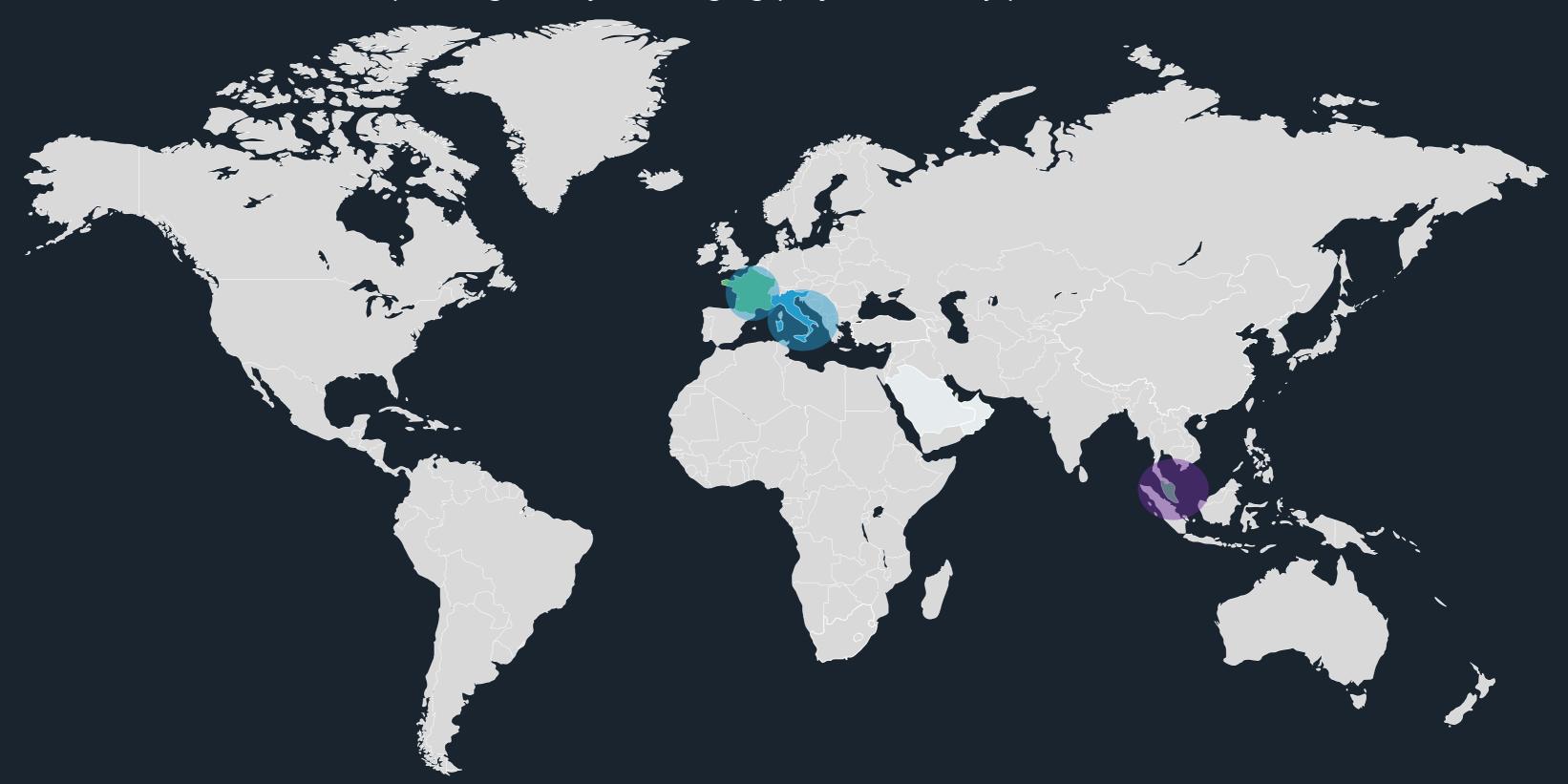






## Worldwide presence

GV Filtri Industriali presence in Europe, Middle East, Malaysia gives Clients the confidence that we can deliver complex, logistically challenging projects in every part of the world.



GV Filtri Industriali





## Contact Us

## Headquarter

GV Filtri Industriali S.r.l.

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