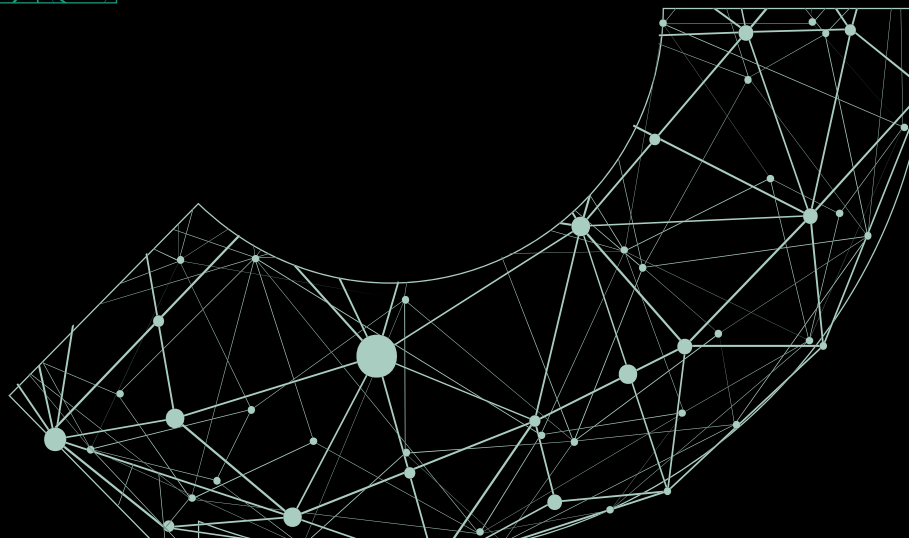
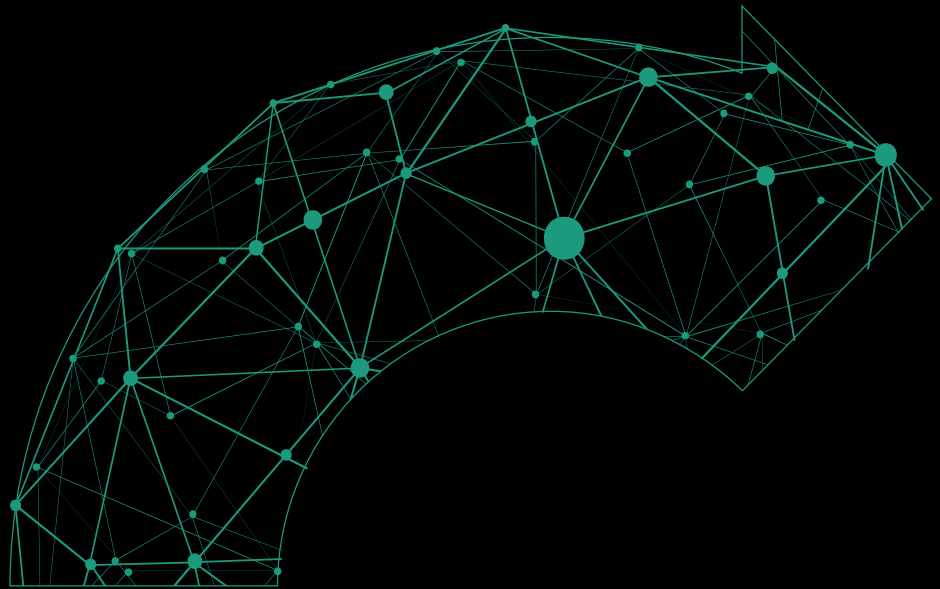




THE POWER OF TOGETHER

COMPANY PROFILE



About us

At Schedio, we specialize in providing state-of-the-art equipment for particle engineering and ensuring the utmost operator and product safety. Our approach is not just about supplying equipment; it's about crafting customized solutions and offering dedicated process support to meet your unique needs. We are committed to guiding you every step of the way, fostering excellence, and nurturing long-term partnerships.

Our core philosophy focuses around forging strong, collaborative relationships with our clients. We don't just believe in doing business together; we believe in creating impactful changes and driving substantial growth for your business through our partnership.

With our focus on integrated equipment and services for particle engineering we invite you to:

Think Particle Engineering, Think Schedio Group.

300+

Equipment designed,
manufactured &
delivered

20+

Years of
experience

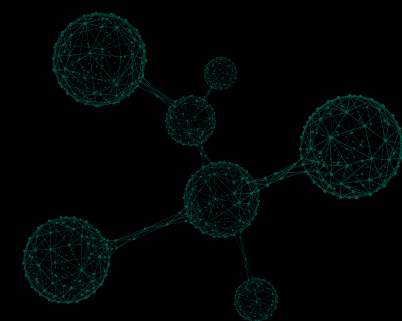
30+

References
in countries

<10

NG/M³

Containment
solutions



In today's complex market, clients require both specialization and agility. Schedio's Business Unit structure meets these needs by focusing expertise on specific technologies and markets while staying aligned with our shared vision.

This approach delivers tailored solutions, rapid responsiveness, and consistent quality, strengthening partnerships and ensuring lasting value in a fast-changing global landscape.

OUR BUSINESS UNITS

Micronization

Schedio's Micronization Business Unit is built for flexibility and tailored solutions, addressing diverse industry requirements with precision. It specializes in achieving ultra-fine particle sizes below 10 microns through advanced milling and classification technologies.

The benefits extend across multiple sectors: in pharmaceuticals, it enhances solubility and absorption; in cosmetics, it improves texture and sensory qualities; in batteries, it optimizes material performance; and in nutraceuticals, it increases supplement bioavailability.

With a focused approach and dedicated expertise, this unit ensures that each client's needs are met with accuracy and reliability.

Isolators

Schedio's Isolators Business Unit is dedicated to advancing both operator and product protection through specialized containment systems. Solutions include isolators for general safety, aseptic isolators for sterile processing, and explosion-protection designs for handling flammable compounds. Each system is customized to fit client requirements, considering product characteristics, batch sizes, and operational procedures.

The unit's ability to integrate isolators seamlessly with production equipment and adapt to cleanroom classifications from Class A to Class D reflects its precise and specialized approach. By upholding the highest standards of safety, compliance, and quality, it ensures robust, client-focused solutions.

Spray Drying

Schedio's Spray Drying Business Unit transforms liquid formulations into stable powders using advanced hot-air processing technologies. Serving industries such as pharmaceuticals, food, and fine chemicals, this unit ensures tight control over particle size, moisture content, and physical properties of the final product.

Beyond technology, it emphasizes long-term collaboration, providing continuous process support to meet stringent industry standards. Its ability to fine-tune parameters guarantees consistency and compliance while enabling clients to adapt to evolving market demands. Through innovation and partnership, the unit delivers reliable, high-quality outcomes that secure sustainable operational success.

Steel

Schedio's Steel Business Unit specializes in the design and fabrication of stainless-steel equipment for demanding industrial applications.

Focused on durability, precision, and customization, this unit manages complex projects with dedicated expertise. By offering flexibility and tailored solutions, it aligns closely with client needs, ensuring both technical excellence and customer satisfaction.

Its organizational structure allows for faster response times, personalized service, and strict adherence to industry-specific standards. With a commitment to quality and adaptability, the unit provides reliable products that supports long-term performance across multiple markets.

Head Quarters



Global Network

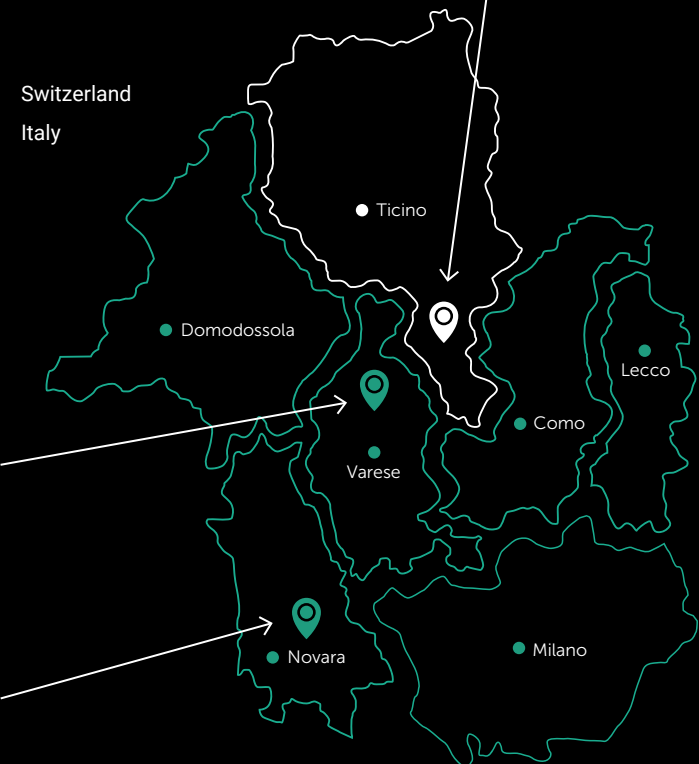
Schedio Group's main sites are located in Switzerland and Italy, where engineering and innovation take shape. From this foundation, a wide network of agents and distributors extends from the United States to Japan, ready to provide support and solutions wherever you need them.



Schedio Group - Schedio SA
Via Gaggiolo, 12
6855 Stabio, Switzerland



Switzerland
Italy



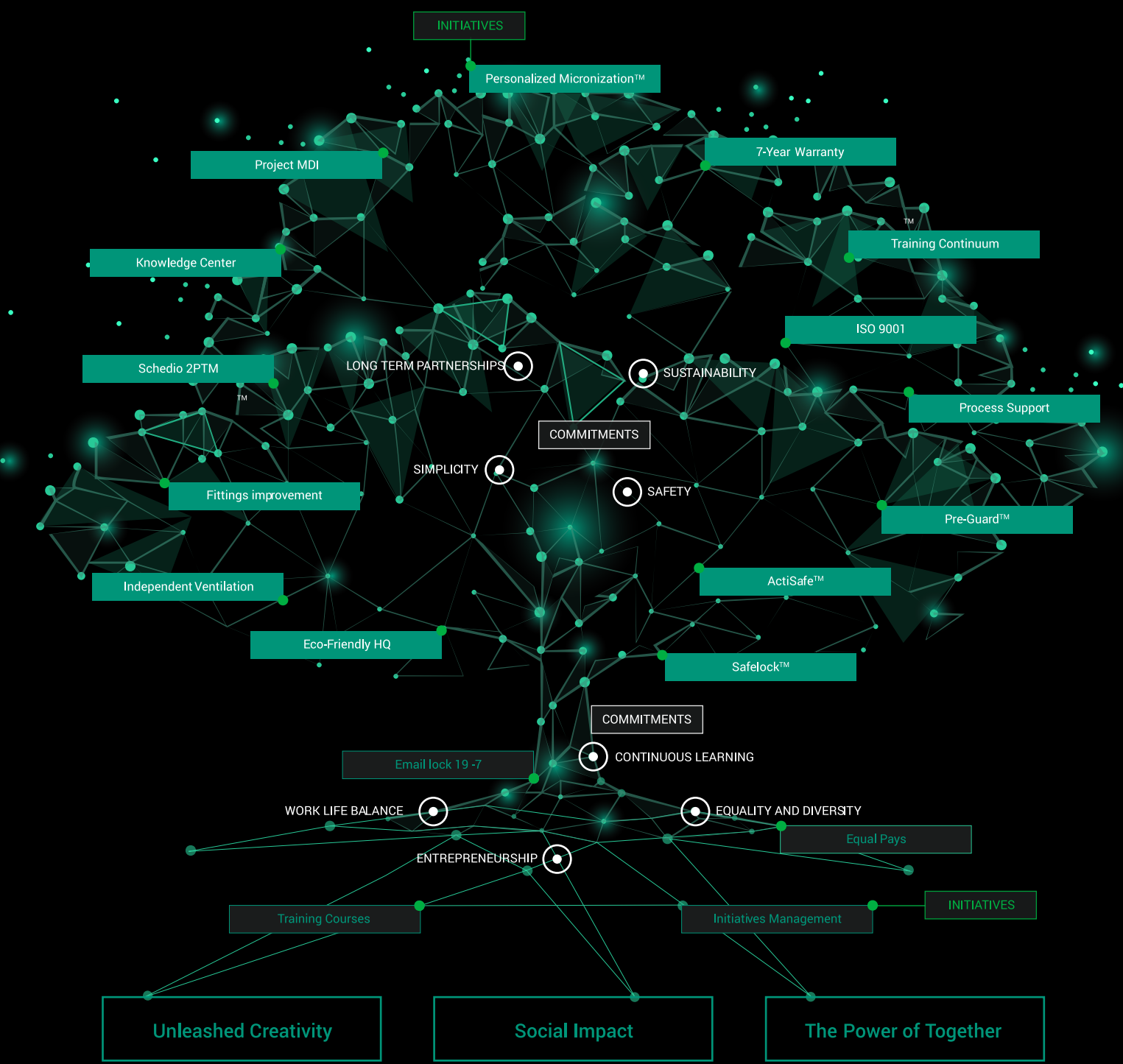
Schedio Group - Clastra Srl
Via Ronchetto, 3
21030 Mesenzana, Italy



Schedio Group - APTSol Srl
Corso Milano, 17 d/g
28100 Novara, Italy

Value Tree

At Schedio, our Value Tree is more than a symbol — it is a living guide that reflects who we are and how we operate. It represents our belief that true success grows from the success of our customers, partners, employees, and communities.



The Power of Together

Mankind evolves through individuals with common vision and different expertise that connect and innovate together. We are here to give continuity and grow a network of cross functional talents who share our vision and support each other to bring new ideas to life.



Social Impact

We believe Schedio or any company shall aim to a higher scope within its social environment. We look at progress humanity by enabling the individual to thrive, give back society more than we receive and create a precedent.



Unleashed Creativity

We envision an environment that encourages curiosity, where creative thinkers from any discipline can express themselves and be the drivers of innovation and change.

What makes us different?

Our commitment to creating lasting value. We recognize that each customer faces unique challenges, and we respond with tailored solutions, collaboration, and long-term support. Guided by our four core commitments — Excellence, Innovation, Sustainability, and Partnership — we deliver not only world-class equipment, but also the expertise and dedication needed to ensure safe, successful, and sustainable outcomes.

With the Value Tree as our compass, we stay focused on what truly matters: building trust, fostering innovation, and creating positive impact for all our stakeholders.

Aftersales Program

The Power of Together... at its best!

As you face daily challenges of dealing with variations in raw material and different environment conditions, along with difficulties on continuous support and production inefficiencies, we can help you deliver a consistent quality of product.

We define our long-term relationships with customers as partnerships. Our goal is to help you with the next step or challenge, and provide support on the process, rather than limiting the support to the machine itself. We will be there every step of the way to make sure the machine is operating at its best, on the final product, and not only in testing conditions.

Our partnerships create tailored and customized solutions that help today's industries go above and beyond the latest safety regulations and requirements.

OUR PROGRAM INCLUDES:



SPARE PARTS
& SW SERVICE



ON-DEMAND
ASSISTANCE



PROGRAMMED
MAINTENANCE



TRAINING
CONTINUUM



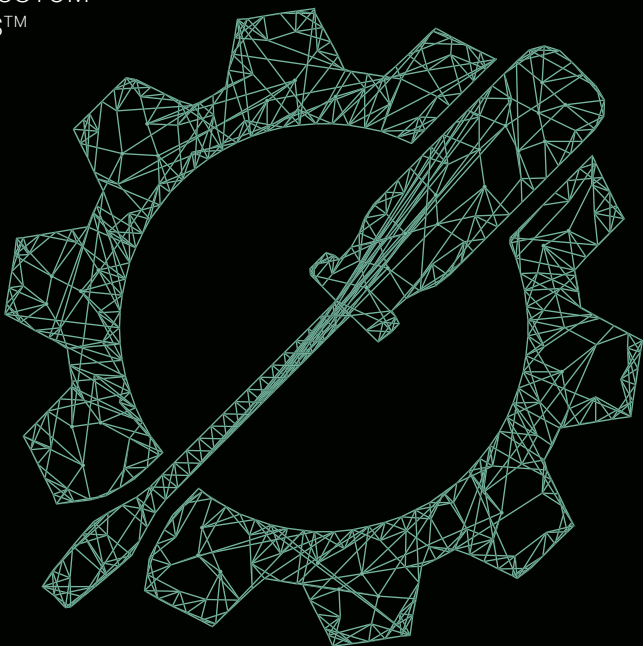
PROCESS
SUPPORT



SCHEDIO CUSTOM
SOLUTIONS™



7-YEAR
WARRANTY



Process Development Support

We help our clients developing the best tailored solution for every need

Creating high-performance products requires more than just great concepts—it demands precision, innovation, and reliable processes. At Schedio, our Process Development Services are designed to help clients navigate the complexities of formulation, scaling, and quality assurance.

From initial particle size validation to advanced spray drying, congealing, and microencapsulation techniques, we support our customers at every stage of development. With a focus on tailored solutions and cutting-edge technology, we ensure that each project transitions smoothly from the lab to full-scale production, empowering our partners to deliver exceptional products across the pharmaceutical, nutraceutical, cosmetic, and battery industries.

Consistency and technical reliability define the way we support your development.

OUR SERVICES:

Micronization

In industries where precision is paramount, achieving the right particle size distribution can significantly impact product quality and performance. Schedio's Micronization Service allows clients to validate the effectiveness of particle size reduction for their specific materials, ensuring optimal results across pharmaceuticals, batteries, and more. Through detailed trials, we help identify the most effective micronization parameters, offering a clear path to success in full-scale production.

Spray Drying

Transitioning from lab-scale testing to full-scale production can be challenging, especially when product stability and efficacy are at stake. Schedio's Spray Drying Service supports clients through every step, ensuring that active ingredients maintain their desired properties. With our comprehensive approach, we help overcome hurdles in formulation, excipient compatibility, and scale-up, guaranteeing a seamless journey from concept to production scale.

Spray Congealing

For formulations that require precise control over particle morphology and stability, traditional solidification methods may not suffice. Schedio's Spray Congealing Service offers solutions for converting liquid or molten formulations into stable solid particles. Our expertise in lab-scale and pilot-scale testing ensures each formulation maintains its integrity, providing peace of mind as you scale up to full production.

Formulation Development

Innovative formulations require more than just great ideas—they need the right balance of ingredients, processes, and expertise. Schedio's Formulation Development Service takes a holistic approach, combining particle engineering with advanced drying and encapsulation technologies to create stable, high-performance products. From initial concept to market-ready solutions, we support every stage of development to help you achieve your product goals.

PSD Analytics

Understanding particle size distribution is essential for achieving consistent quality across production batches. Schedio's Laser Diffraction Analysis Service provides precise measurements using advanced laser technology, offering detailed insights into particle size and distribution. By partnering with us, you can optimize your processes and ensure that each batch meets your stringent quality standards, regardless of industry.



Revamping Services

Extend the lifecycle of your equipment through tailored revamping solutions, combining sustainability with performance optimization.

Our services include innovative technical upgrades for existing plants, ensuring compliance with evolving regulatory requirements (powder containment, OEL levels, ATEX, PED) while enhancing overall performance. We support impact assessments on validation files (DMF), revamping from electromechanical systems to PLC-based controls, and seamless integration with DCS/SCADA platforms.

Through flexible partnerships, we deliver tailored solutions that extend the capabilities of existing equipment and align operations with the highest standards of safety and efficiency.

Our revamping expertise covers both the implementation of containment systems and the enhancement of grinding and micronization processes.

Some applications in containment systems:

- Reactor loading
- Filter Dryer
- Vacuum Dryer
- Lyophilizer
- Vial filling machine
- Powder conveying systems (rigid and flexible)
- Dispensing units
- R&D laboratories and pilot plants
- Micronization plant (small, medium and large scale)
- Micronization plant exhaust (double valve, continuous liner, high containment valves, laminar flow hoods)

Applications to improve grinding/micronization efficiency:

- Implementation of multiple pieces of equipment in parallel on the same production line
- Combination of different grinding/micronization technologies
- Implementation of line process control
- Special solutions to reduce electrostatic problems in micronized powders
- Special solutions for hygroscopicity problems in micronised powders



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