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SUPERATEC ANNUAL IMPACT REPORT 2024



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Superatec Venezuela



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Superatec 2024: Educational Innovation to Empower Talent



Nelitza Zabala
General Manager

At Superatec, we believe education is the bridge to a better future. Access to quality learning transforms lives and fuels community progress. In 2024, we deepened our commitment to delivering real opportunities for growth by harnessing the power of technology and strengthening strategic partnerships.

This year, more than 8,000 individuals benefited directly from our programs in technology, employability, entrepreneurship, and personal development. These include youth exploring robotics and electronics, teachers building their technical and teaching skills, and adults launching new careers. Each story reflects education's power to change lives.

Our core value — overcoming challenges — drives us to build networks that educate, support, and connect people with new opportunities in an increasingly digital world. None of this would be possible without our partners, donors, and everyone who believes in education as a force for social change.

We envision a nation where everyone has the tools to grow in a just, inclusive, and sustainable society. We invite you to explore the achievements, learnings, and inspiring stories that defined our 2024. Let's build the future together.

ABOUT US

Superatec is a Venezuela-based NGO. We are an educational Social Development Organization that offers individuals and communities opportunities for growth and self-improvement through access to technology, labor and entrepreneurship training.

■ Mission

To strengthen people's capacities using technology and knowledge as tools for their empowerment and comprehensive development for employability, entrepreneurship and general wellbeing.

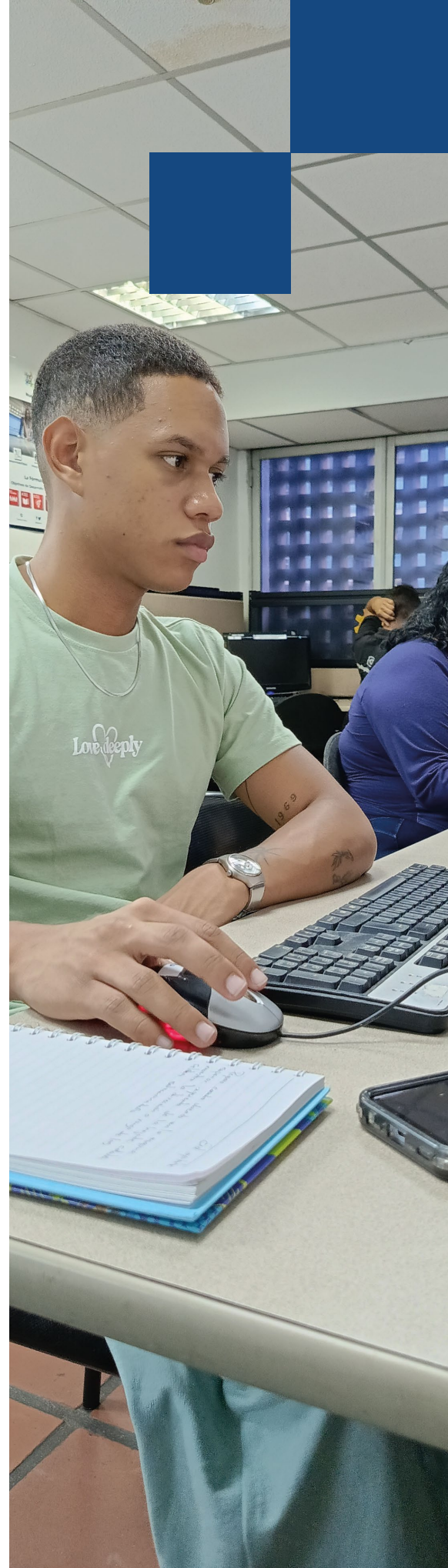
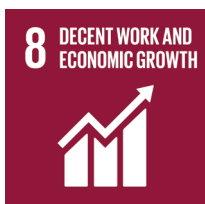
■ Vision

To be an innovative Social Development Organization internationally recognized for its excellence in the fulfillment of its Mission.

■ Core Values

- Overcoming
- Solidarity
- Responsibility
- Integrity

■ Aligned with the UN Sustainable Development Goals (SDGs)



KEY RESULTS 2024

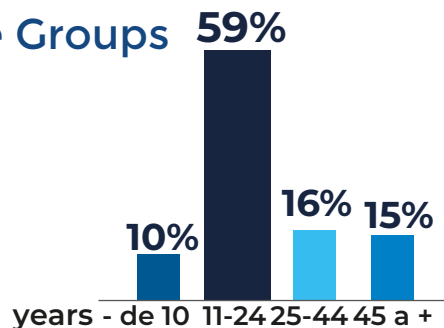
8.045

Direct beneficiaries

32.180

Indirect beneficiaries

Age Groups



59%
Women



41%
Men

Training Hours



9.040
Training Hours



25%
Technology



26%
Employability



25%
Entrepreneurship



20%
Personal Development



4%
Learning Skills



10
Educational Projects Deployed

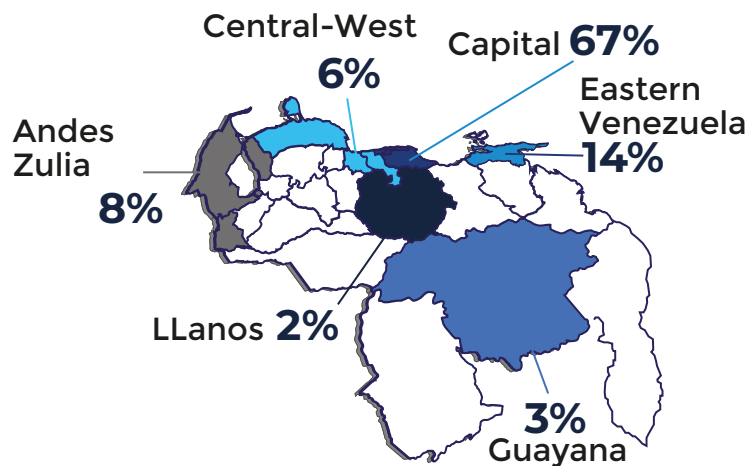


23
Educational Institutions Assisted



1.251
Teachers Assisted

Regions Served



In 2024, Superatec reaffirmed its commitment to social development by implementing projects that provide sustainable solutions to the challenges faced by diverse communities.

This report highlights the programs carried out during the year, aligned with our institutional mission and the Sustainable Development Goals (SDGs), contributing to educational, productive, and social transformation in the regions where we operate.

Education

■ Applied Electronics and Entrepreneurship Program

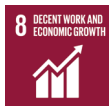
325
Participants



Participants: 325 young people (ages 16–25).

Purpose: To promote STEM learning and technical skills through hands-on electronic projects.

Outcomes: Prototypes included a Smart Plug (to prevent electrical damage) and a Water Level Monitor (for safe water tank management).



**Vollmer
Foundation**

Supported by: Vollmer Foundation and Oscar & Anny Foundation.

**Fundación
Oscar y Anny**

This initiative ran from October 2023 to July 2024. Here are two examples of innovative projects developed by participants:

Smart Plug: A power socket designed to protect electronic devices from electrical damage. This device automatically cuts off power when it detects service instability.

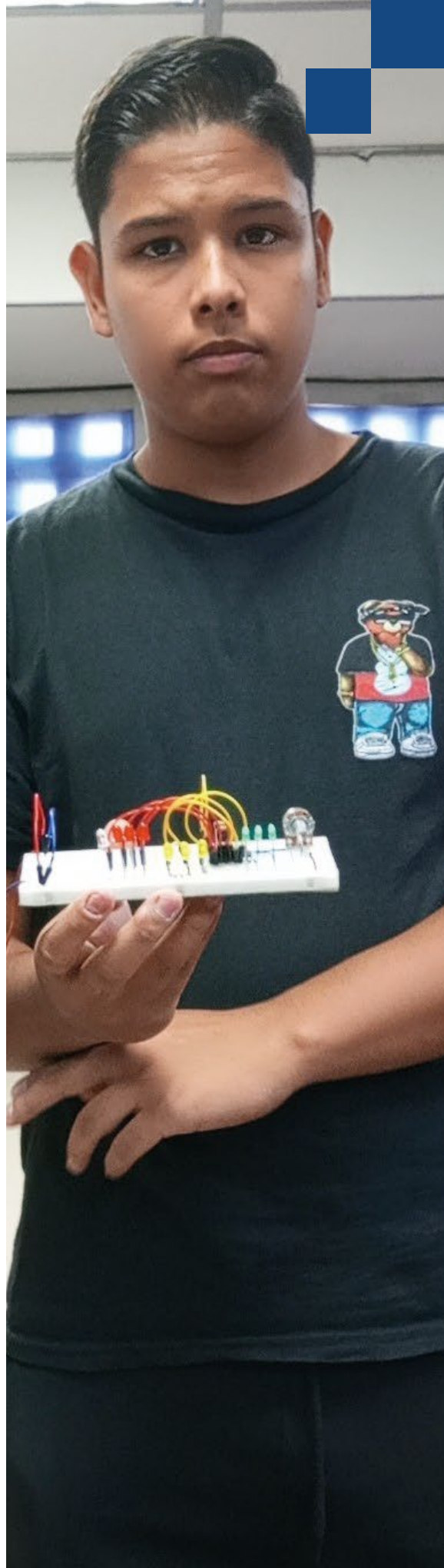
Water Level Monitor: A system that helps households and businesses monitor water levels in tanks, activating, deactivating, and maintaining the system efficiently—without the need for a floating sensor.



Luzbeidi Guerrero
Applied Electronics and
Entrepreneurship Program



"I'm passionate about robotics and electronics because they're part of nearly every modern device—especially in robot design. Everything I learned in this program was essential for advancing my tech projects. Thanks to this training, I was selected as a scholarship recipient for the EngInnova Program, along with two fellow students from the institution."





■ Technology, Electronics, and Educational Robotics Program

Participants: 405

405 Participants 

Components:

- Educational Robotics, for children ages 7 to 14.
- Applied Electronics and Entrepreneurship for youth aged 15–25.

Goal: Combine STEAMH (Science, Technology, Engineering, Arts, Math, and Humanities) with creativity, critical thinking, and human development.

Highlight: Participants showcased their prototypes at two project fairs.

Supported by: Vollmer Foundation.

The program runs from July 2024 to August 2025.



*Vollmer
Foundation*

Mariangel Zambrano

Applied Electronics and Entrepreneurship Program
U.E. Fe y Alegría San José Obrero



"During my training at Superatec, I was able to apply the knowledge I gained directly to my studies. I learned how to use simulators, perform real-world exercises, and understand key concepts like Kirchhoff's law. I feel very proud of everything I've learned. This program is a powerful tool for anyone taking their first steps into the world of electronics."

■ Educational Robotics Program – Superatec

404 Participants 

Participants: 404 children and educators.

Objective: Strengthen 21st-century skills such as critical thinking, problem-solving, and collaboration through robotics-based learning



Supported by: Banesco Financial Institution.





TECH CAMP SUPERATEC 2024

126 Participants

Participants: 126.

Focus: A fun, tech-based summer learning experience for children and youth.

Activities: Programming with Scratch, building with Knex, and using MBot robotics to encourage teamwork and computational thinking.

Program Locations: Digital Inclusion Centers in Antímano, Catia, Bellas Artes, Baruta, and Petare.

Supported by: Mercantil Foundation.

Mercantil
Fundación



Anggire Carrera

Educational Robotics Course
Superatec Bellas Artes



"I'm 12 years old, and what I loved most about the course was building a robot. We learned how to program it to avoid obstacles, spin around, and even form shapes like a triangle and a square. It was amazing to see my robot come to life! Thank you to the Mercantil Foundation for helping us learn in such a fun and creative way"

Argenis Quineo

Educational Robotics Course
Facilitator



"My experience at Superatec has been incredibly rewarding. I've had the privilege of working with children who have tremendous potential. This program helps them make informed decisions about their academic and professional futures. We teach them how to program robots using Scratch, but the most amazing part is how much they teach us in return—analyzing programs in ways we never imagined."

Livelihoods

■ Training for Teachers in Public Technical Schools in Rural Areas of Zulia, Bolívar, and Sucre.

Participants: 1,378 teachers.

Regions: Zulia, Bolívar, Sucre.

Scope: Strengthen teaching in 17 technical schools, boost food security, infrastructure rehabilitation, and technical skills in collaboration with Fundación Vivienda Popular.

Supported by: Venezuela Humanitarian Fund.

1.378 
Participants



FHV Fondo Humanitario de Venezuela

■ Talent, Employability & Sustainable Productivity Program

201 
Participants

Participants: 201 youth (ages 16–30) in 6 states.

Focus: Labor skills, personal development, and financial education to support sustainable ventures.

In alliance with: IESA (Institute for Advanced Studies in Administration).



■ Empowerment in Action – Trades and Financial Skills Program

Participants: 400 individuals in Cumaná (Sucre State).

Training: In-demand trades (barbering, pastry, nail systems, technical support), life skills, and financial education.

Additional Support: 250 business starter kits, plus community awareness activities on child protection and gender-based violence.

In alliance with: Save the Children.

400 
Participants



Save the Children



■ Labor Reintegration & Entrepreneurship Program

Participants: 103 returnees and vulnerable women (ages 18–50).

Training Areas: Beauty and Personal Care, Manicure and Pedicure, Barbering and Hairdressing, Decorative Crafts and Resin Designs, Alternative Party Snacks and Baking and Pastry Making.

Supported by: International Organization for Migration (IOM).



Verónica Vargas

Trade: Baking and Pastry Making



"I've worked in pastry for years, but I had never received a certificate to validate my skills. The kit I received was key—it gave me precise tools that improved the quality and consistency of my products. I also learned to calculate costs efficiently, which helps me set fair and profitable prices. This training has impacted not just my family, but also other women—especially mothers and young women. I'm grateful for this opportunity and hope there will be a second level of the course."



Juan Arreaza

Trade: Barbering and Hairdressing



"My experience with Superatec has been life-changing. In just four months, I advanced far beyond what I expected—thanks to the training and the kit I received, which have been essential in my work."

What I value most is learning to interact with others, which has been key to my professional growth. I'm deeply thankful for this opportunity, especially as someone who returned to the country. I hope many more people get this chance."

103
Participants



OIM
ONU MIGRACIÓN





■ Agile Methods for Women Entrepreneurs

287
Participants

Participants: 287 women in Guárico and Zulia.

Focus: Strengthen and diversify small businesses in cheese-making, textiles, and baking through agile training and personalized mentoring.



Supported by: Acción Contra el Hambre (Action Against Hunger).



■ Administrative Assistant and Employability Program

162
Participants

Participants: 162 adolescents and young adults (15+).

Focus: Administration, accounting, personal growth, and job readiness.

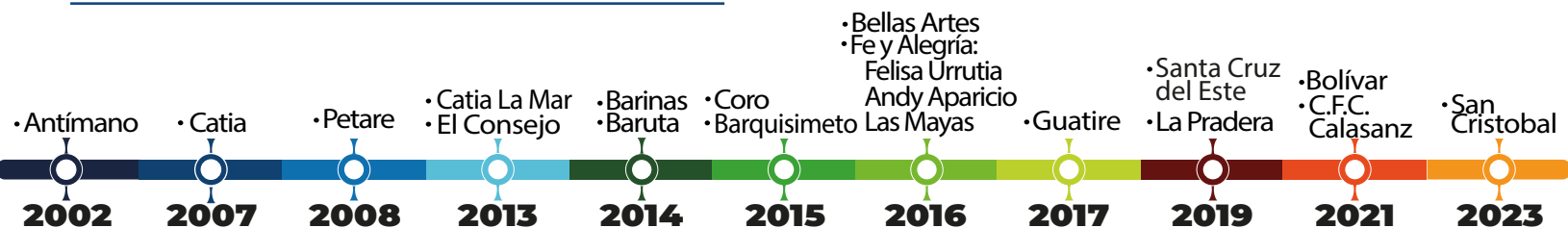
Supported by: Duncan-Titan.





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LOCAL IMPACT



Superatec operates a decentralized model through its network of community and institutional centers across the country. These centers provide access to education and skills training in diverse urban and rural communities, with high-impact programs in areas such as:



394

People Trained

150

Participants Referred by Partner Services

8

Companies Engaged in CSR

Banco Mercantil



Trained 34 INCES apprentices and 35 employees' children in customer service and life skills.

Venevisión



Summer programs in robotics and personal development for 40 staff children.



FISA Laboratories

Leadership workshops for 20 employees' teens (ages 13–16).

Bancaribe



Delivered 16-hour financial literacy courses for 74 entrepreneurs in Sucre, Zulia, and Táchira. Also trained 33 staff and family in entrepreneurship.

Eurobuilding Hotel



Creativity and critical thinking workshops for 11 supervisors.

EPA Hardware Stores:

657.982,92 Bs

Raised



Fundraising campaign trained 189 youth in PC technical support, surpassing the original goal by 315%.

DIAGEO

DIAGEO

Certified 90 bartenders and awarded 100 new scholarships for 2024.

Fundación Telefónica – Conecta Empleo

Key employability courses for Superatec graduates.



The Superatec Experience, In Their Own Words

"I feel happy, fulfilled, and proud to be part of this initiative alongside Superatec and Venevisión. During the two-week summer camp, we experienced joy, teamwork, and strong communication.

It's always rewarding to see how children transform—at first they arrive shy, but soon they're eager to stay. Personally, it fills me with pride and satisfaction to witness their enthusiasm, and I know the Superatec team feels the same. You can always count on my full commitment to keep working together.."



Omaira Duarte
Recruitment and Development Manager at Venevisión

GET INVOLVED



Be part of the change.
Your support can make a meaningful difference in the life of a young person and their community!

At Superatec, we believe in the power of education and inclusion to build a better future. You can be part of this transformation.

There are many ways to get involved and support our mission:

Support a Young Person

Quality education is key to personal and professional growth. With your support, we can provide training to young people who are ready to overcome challenges and contribute to their communities.

Be part of their story.

Sponsor Now

Donate Your Time and Talent

Would you like to share your knowledge and skills? Join our educational programs in areas like mentoring, job training, tech support, and more. We offer opportunities for volunteering, community service, and professional engagement—where your contribution can make a real impact in someone's life.

I Want to Help

Promote CSR

Are you part of a company, foundation, or group interested in advancing social development?

Become one of our allies. We promote Purpose-Driven Corporate Social Responsibility (CSR) through value-added strategies such as customized training and workforce integration.

Contact Us

Make a Donation

With your support, we continue to educate, empower, and guide those who need it most. Your donation not only transforms lives—it's also tax-deductible.

Donate Now

Follow and Share

Connect with us through our channels. Engage, share, and help us reach even more people by spreading the word about our mission.



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