



ALFA 21

ACELERADORA DE
NEGOCIOS

ALFA21.MX

WE INTEGRATE ARTIFICIAL INTELLIGENCE AND ADVANCED
TECHNOLOGY AS THE MAIN ENGINE OF ACCELERATION AND
INNOVATION.



ALFA 21
ACCELERADORA DE
NEGOCIOS



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"IN A WORLD WHERE SPEED DEFINES SUCCESS, ALFA 21 IS YOUR BUSINESS ACCELERATOR."

We are more than AI consultants; we are architects of business transformation. We combine the disruptive mindset of Silicon Valley with the rigor of the Harvard Case Method, creating solutions that not only solve current problems but also anticipate future needs.





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GLOBAL COMMERCIAL EXPANSION

— GLOBAL EXPANSION.

Our service facilitates strategic access to the Mexican market with lower risk and a shorter learning curve; it streamlines the opening of business channels with Mexican companies, universities, and the government, reducing costs and time in internationalization processes.

SERVICES

- Official representation of the foreign company before business chambers, universities, and government organizations in Mexico.
- Marketing and communication strategies to position the brand and products in the Mexican market.
- Organization of B2B events, business roundtables, and sector-specific trade fairs.
- Promotion of innovative technology transfer to Mexican companies.
- Adaptation of foreign technologies to the national regulatory and productive context.
- Advisory services on licensing, patents, and intellectual property.
- Sector-specific market studies for market entry into Mexico.
- Advisory on fiscal, legal, and commercial strategy for foreign companies.
- Evaluation of technological impact and scaling plan in Mexico.



INNOVATION AND DESIGN

— INCUBATION.

Turn an idea into a successful business. Our innovative solution solves a real problem, with a validated model and high growth potential. We are seeking strategic partners to drive this project forward together. Now is the time to act and make history!

- SERVICES:
- Development of scalable business models.
- Business management and strategy consulting.
- Implementation of AI solutions for process optimization.
- Training in digital tools.
- Mentoring and follow-up.
- Online incubation through scheduled Google Meet meetings.



— PRODUCT DESIGN.

We are at a pivotal moment to create innovative solutions that not only solve problems but exceed expectations.

SERVICES:

- Rapid prototyping.
- Custom design development.
- AI applications in new designs.
- Market validation with pilot testing.
- Packaging
- Labels
- Trademark registration
- Barcode registration

CONSULTING AND EXPANSION

— MARKETING.

In the new digital era, people search for all kinds of information about the product or service and the company selling it long before making a purchase.

We recommend seeking advice from a digital marketing agency specialized to guide you on the appropriate channels for your campaigns, which strategy to implement, or how to segment the recipients of your various messages.

SERVICES:

- Logos
- AI-generated banners
- AI-generated social media avatars
- AI brand development
- AI-powered marketing campaigns
- Website
- AI video and editing
- Advertising Campaigns
- E-COMMERCE



— BUSINESS CONSULTING.

Our services focus on addressing the necessary points to integrate positioning strategies, business viability, financial feasibility, and concluding with the design and installation, which formalizes the operational execution of the plan, facilitating correct decision-making.

SERVICES:

- Process reengineering
- Project Management
- Custom GPT with AI
- Market research
- Administrative systems



CONSULTING AND EXPANSION

— MARKET SCALING.

It is a special program that, in just a few weeks, helps you build or expand your business outside of Mexico.

SERVICES:

- **Process and structure improvement:** Consulting to professionalize and organize the company with efficient systems and processes that enable handling higher sales volume and operations without compromising quality or disproportionately increasing costs.
- **Sales and marketing optimization:** Implementation of digital marketing strategies and sales channels to increase customer acquisition and retention, including lead generation and sales funnel development.
- **Financial management for profitability:** Services to improve profitability and ensure financial sustainability during the scaling process.



— BUSINESS ACCELERATION.

The business world changes quickly, and only companies that innovate, adapt, and scale manage to stand out. At Alfa 21, we apply proven strategies to help you grow faster, optimizing every aspect of your business.

SERVICES:

- Implementation of administrative systems (ERPs, CRM, and AI).
- Process automation with AI.
- Development of web platforms and business applications.
- Process reengineering
- Process simplification
- Redesign of operational and service methods.
- Cost, time, and productivity indicators and controls.
- Quality, Operation, and Service Standards.



BUSSINES SOLUTION

— COMMERCIAL CONTRACTS.

Turn your agreements into secure and successful businesses
At Alfa 21, we design and draft commercial contracts that protect your interests, strengthen your business relationships, and allow you to grow with legal security.

SERVICES:

- Customized contracts for your company's every need.
- Specialized legal advisory in commercial and corporate law.
- Protection of commercial relationships with suppliers, clients, and partners.
- Structuring of key clauses: payments, confidentiality.
- Intellectual property, exclusivity, and dispute resolution.
- AI tools for risk review and document efficiency.
- Ongoing support with scheduled meetings via Google Meet.



— TAX STRATEGIES.

Turn your tax obligations into a competitive advantage.
Our Tax Strategies solution helps companies optimize resources, comply with regulations, and design smart financial models, enhancing profitability and sustainable growth.
We aim to be your strategic ally so you can make correct, secure, and visionary tax decisions.

¡Now is the time to act and take your company to the next level!

SERVICES:

- Design of personalized tax strategies to reduce tax burdens legally and efficiently.
- Financial and tax planning to protect and maximize business assets.
- Optimization of corporate structures and commercial contracts with a tax focus.
- Ongoing support through online meetings (Google Meet).



— BIDDING (SECIHTI, STATE, AND FEDERAL).

Turn an opportunity into a strategic contract.

Our specialized solution connects you with state, federal, and public fund bidding opportunities, ensuring your company can participate, compete, and win in transparent, high-impact processes.

We provide technical, financial, and documentary review. In project preparation, execution, and compliance reporting.

With Alfa 21, we transform the complexity of the public sector into a clear and structured path for your business growth.

SERVICES:

- **Legal and administrative advisory:** Preparation of documentation in accordance with bidding requirements.
- **Competitive proposal design:** Strategic and technical writing to maximize evaluation scores.
- **Management of fiscal and regulatory requirements:** Full compliance with SE, SHCP, and contracting agencies.
- **Implementation of AI in bidding processes:** Optimization of bid analysis, reference prices, and risk assessment.
- **Training in public procurement processes:** Digital workshops and training for your team.
- **Mentoring and personalized support:** Continuous follow-up during participation and awarding.



— COMMERCIAL TECHNOLOGY TRANSFER

Commercial technology transfer is an essential service for companies seeking to incorporate strategic innovations as a competitive advantage. Through a comprehensive process that spans from the identification and evaluation of key technologies to negotiation, acquisition, and integration into their operations, we facilitate the adoption of innovative solutions. This service also drives the development of new business models and licensing strategies, enabling market expansion and differentiation through technological innovation.

Services:

- Identification of key technologies
- Evaluation of innovations with high market impact potential
- Analysis of emerging technologies to optimize business operations
- Evaluation of technology providers to select the best cost-benefit option
- Negotiation and purchase of technology licenses
- Integration of technology into logistics, sales, and customer service processes
- Development of new business models based on the sale of acquired technology
- Implementation of technology licensing or sublicensing strategies
- Market expansion through differentiation based on technological innovation



— PATENTS AND TRADEMARK REGISTRATION.

We guide you through the entire process of trademark registration, patents, and technology transfers, from legal and technical management to strategic implementation that protects your innovation and enhances your business growth.

Services:

- Industrial property and copyrights
- Patent or utility model application and follow-up
- Industrial design application and follow-up
- Response to patent application requirements.
- Utility model or industrial design.
- Trademark or commercial notice registration application and follow-up.
- Declaration of trademark or commercial notice use.
- Response to trademark or commercial notice application requirements.
- Copyright or software registration application and follow-up.



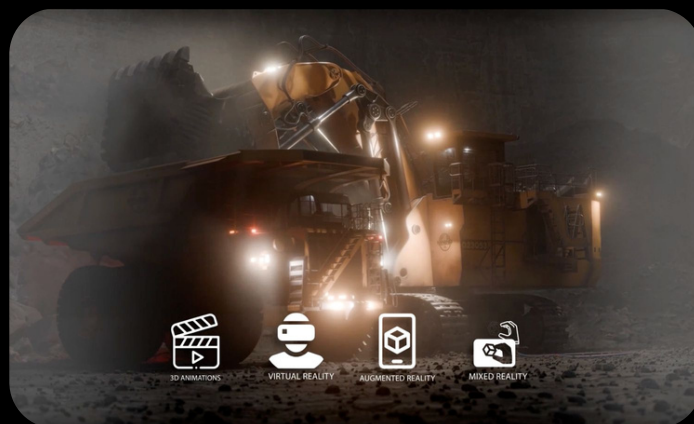
MINING TRAINING AND CERTIFICATIONS

Advance your professional development in an increasingly demanding industrial environment; having the right training is key to standing out, growing, and unlocking new opportunities. Our training programs are designed to provide practical skills, recognized certifications, and applicable real-world knowledge, ensuring every professional is prepared for the challenges of the mining and resources industry.

— WE OFFER:

- Training Programs
- Nationally recognized diplomas and certificates that develop technical, managerial, and safety competencies to advance your career in mining and related sectors.
- Set of Competencies
- Specialized training in critical skills, such as mine safety, risk management, and emergency response, which strengthen your professional profile immediately.
- Short Courses
- Fast and effective alternatives to acquire specific technical knowledge in areas such as blasting, vehicles, supervision, and operational management.
- Refresher Courses
- Designed to keep your certifications current and reinforce key competencies, ensuring compliance with current regulations and safety standards.
- Structured RPL Programs
- Recognition of prior learning and experience (RPL), which allows you to validate your practical knowledge and obtain formal certifications in less time.
- Individual Units
- Modular and flexible training that allows you to choose specific topics in safety, drilling, blasting, management, and equipment operation, adapting to your specific needs.

Each course is a strategic investment in your professional future, backed by accredited and globally recognized certifications.



TECHNOLOGICAL SECTORS

— MONITORING AND CONTROL OF AQUACULTURE SYSTEMS.

State-of-the-art IoT technology, integrated electronic and communication system for measuring specific parameters in aquaculture waters, as well as control of electrical/hydraulic devices.

- Improved growth rates and optimization of production cycles.
- Precise monitoring prevents diseases and adverse conditions.
- Optimization of feed, energy, and medication resources.
- Allows precise measurement of up to 8 parameters per unit in its standard model



— MONITORING AND CONTROL OF AGRICULTURAL SYSTEMS.

We have the best sensors and remote actuators designed by Mexican hands for Mexico and the world.

- By accessing the online system, you can manage all your devices and the information collected from each unit or zone.
- Parameters can be customized according to the client's needs.
- In its standard version, measurements can be performed across up to 3 substrate layers, reaching a total of 24 parameters per measurement point.
- Manage the activation of electrical/hydraulic systems, add new units, and set parameter limits through our supervision software.
- Allows precise measurement of up to 8 parameters per unit in its standard model.

— PRODUCTION LINE SIMULATION

Transform your production line without stopping it for a single second

With 3D simulation of industrial processes, you visualize and optimize every detail of your plant before making any physical changes.

- Detect bottlenecks
- Accelerate cycle times
- Reduce operational costs
- Evaluate improvements without risks

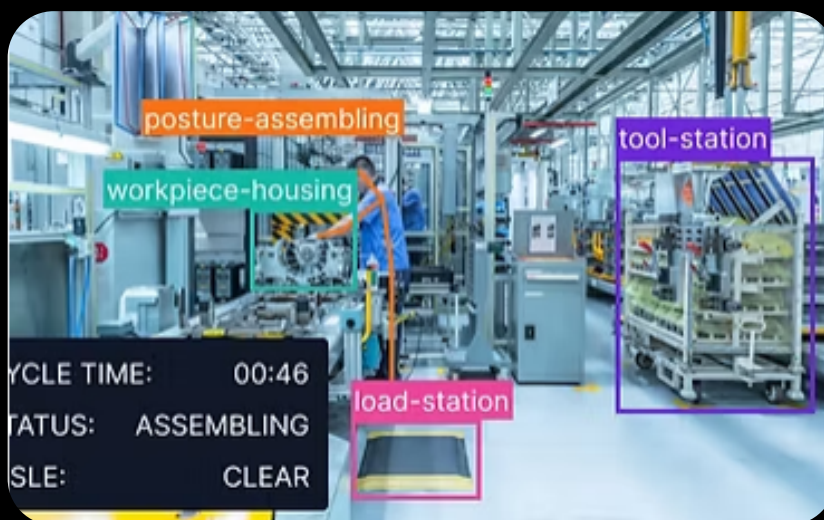
Make decisions based on real data, not assumptions.



— EVALUATION AND ANALYSIS WITH AI

Transform your operation with advanced AI: Real-time video evaluation and analysis.

- Optimize performance and safety in your industrial processes through artificial intelligence that detects errors, risks, and lack of protective equipment instantly. Automate quality inspections with millimeter precision, identify imperfections, and reduce failures. Guide your team with personalized recommendations to maximize efficiency and minimize downtime.
- Anticipate maintenance needs, avoid unexpected downtime, and improve inventory management with real-time alerts. All of this ensures a safer, more productive, and compliant work environment.
- Boost your productivity, protect your team, and ensure quality with technology that thinks for you.



TRAINING AND CAPACITACIÓN

— ACELERATEC TRAINING

Industrial Training and HR Development Platform

Quality and Operation

Certification: All courses and programs will provide a certificate of completion. The platform complies with ISO 27001 information security standards to ensure the protection of all your training data and activities.

- Integrated LMS: Learning management system that monitors progress and certifies achievements.
- AI Assistance: Interactive avatar that provides real-time help throughout the training process.
- Multilingual: Full support in Spanish, English, and French for an inclusive experience.



— ACADEMY 360

- AI-Powered Educational Training and Development Platform
- Learning Tools: Training Podcast
- Library of podcasts in Spanish and English on induction, industrial safety, and professional development. Available for download and streaming.
- LMS Evaluation System: Real-time exams with immediate feedback available in Spanish and English.
- Asynchronous Videos: Training videos with an AI avatar as a complementary guide and an integrated progress tracking system.
- Content Transformation: AI organizes content into a didactic structure and designs professional presentations with images and diagrams from text.



— TRAINLAB

AI-Powered Call Center Training, Coaching, and Evaluation Platform

It is a training and evaluation platform for call center operators focused on measuring the quality of the service they provide, identifying strengths and weaknesses to improve customer experience and business effectiveness.

PRACTICAL SIMULATION:

- Uses realistic call simulations based on varied scenarios that reflect real-life service situations.
- The voices and dialogues in these simulations are generated with natural and expressive AI audio, enriching the training experience for greater realism and effectiveness.
- Scenarios include diverse customer profiles, emotions, and typical complications to prepare operators for any situation.
- Allows repetition and continuous practice with immediate feedback to accelerate the learning curve and increase confidence.

KEY TRAINING:

- Personalized training to improve soft and technical skills through dynamic and adaptable content.
- Continuous training with specific modules in conflict management, sales, technical support, and customer service.
- The platform can be easily updated and scaled to accommodate large or geographically distributed teams without compromising training quality.



WORKSHOPS

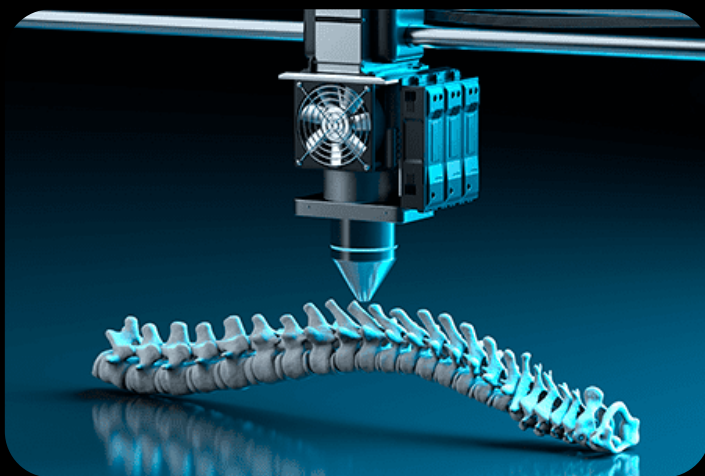
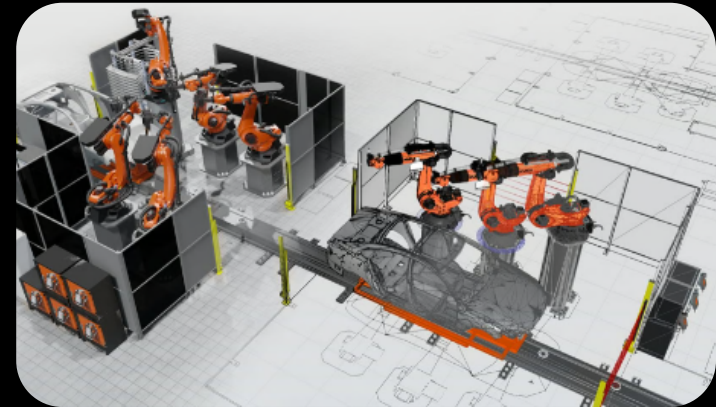
— INDUSTRIAL PLANT SIMULATION.

THE OBJECTIVE of the workshop is professional development to implement digital twins, advanced simulation, and production line optimization using Siemens TECNOMATIX tools.

This intensive digital manufacturing and Industry 4.0 workshop, taught by an international specialist in industrial process simulation and optimization, provides participants with the practical ability to simulate real production lines in a virtual environment. Focusing on Siemens TECNOMATIX software (Process Simulate and Plant Simulation), attendees will acquire skills to design, program, and analyze production systems, contributing to improved productivity, reduced costs, and facilitating digital transformation in their companies.

The course is primarily aimed at:

- Industrial, production, and manufacturing engineers.
- Technicians and professionals working in planning, continuous improvement, and automation areas.
- Manufacturing companies in the automotive, aerospace, electronics, and process sectors.
- Industrial training centers, technical and engineering universities.
- Professionals interested in digital transformation and operational optimization to increase competitiveness.



— 3D PRINTING.

From the classroom to the future with Digital Design and 3D Printing!

We bring cutting-edge technology to basic education students so they can develop skills in 3D design, digital scanning, 3D printing, and visual programming.

They learn by creating:

- They scan real objects in 3D.
- They design and modify digital models.
- They print their ideas physically.
- They begin programming in a visual and intuitive way.

Ideal for sparking STEAM vocations and training creative, analytical, and future-ready students.

An educational experience that transforms!

WORKSHOPS

— ARTIFICIAL INTELLIGENCE.

Participate in our Artificial Intelligence Workshop in a hybrid format (in-person and virtual) and master tools that will transform your classes into dynamic and interactive experiences.

Key benefits:

- Create content in minutes with AI
- Transform recorded classes into text with one click
- Design presentations and mind maps that capture attention
- Research with precision thanks to intelligent search engines
- Boost comprehension and retention with powerful visual resources

Aimed at visionary educators and students who want to stay one step ahead in the future of education.

Artificial intelligence is here! Learn to use it, integrate it, and make a difference.



— LASER ENGRAVING AND CUTTING

Limitless design, unparalleled precision.

Unique training to introduce you to the world of CNC manufacturing

Create unique pieces with complex and perfect cuts in minutes? With our laser cutter, that's possible.

- Cuts metal and non-metallic materials with millimeter precision.
- Saves time and reduces costs: higher speed, less waste.
- Custom designs, no restrictions.

Ideal for creatives, manufacturers, and entrepreneurs seeking professional quality with efficiency.

Transform your ideas into reality... with the perfect cut.



WORKSHOPS

— ARDUINO.

For elementary and middle school students: the future starts programming today.

With our Arduino Programming and Robotics workshop, students learn programming from scratch using Scratch, a visual language that is easy and fun.

- Ideal for children and youth aged 8 to 15.
- We use Arduino, real technology that allows them to build, experiment, and understand how the digital world works.

We foster logical thinking, creativity, and scientific curiosity.

They learn by doing, exploring, and solving real challenges.

An educational experience that motivates, inspires, and prepares them for the future!



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