

Technological Solutions

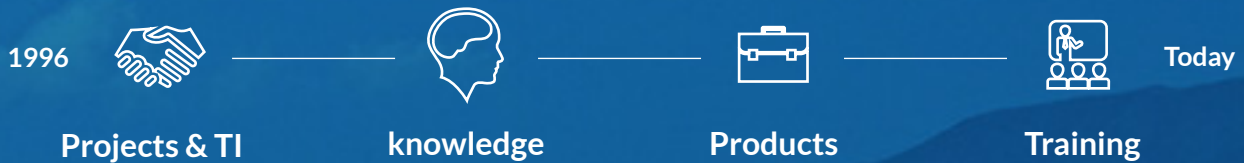
for a Financial World

Santiago / Chile



From the experience acquired

Towards the production and delivery of knowledge



Juan Carlos Opazo Paredes
Founding Partner - CEO

The maximum contribution that a discipline can make is to comprehensively solve the problems that affect a community.

At CREASYS we have contributed to solving problems comprehensively in the last 25 years. In the daily development of projects, tasks and commitments, we have not lost sight of the nature of our work; "create technological solutions that solve specific problems." This is in essence the technological development of software, a discipline that allows, based on specific needs, to design, model and build tangible pieces that will facilitate, through their use, the lives of the members of the community we serve.

Since its foundation, CREASYS wanted to be a bridge between IT professionals and the business areas of the Chilean financial sector. Specialization, knowledge and critical vision have been the foundations of this link that allows virtuous movement in both directions:

from IT to Business, and vice versa. Our years of experience in Asset Management, Wealth Management, Financial Intermediation, Financial Risk and Pricing, have been translated into concrete and effective solutions, because they have been accompanied by a comprehensive and global vision in learning the business of our clients.

With deep satisfaction we look at the past as a successful path that has enabled us to establish ourselves and be recognized as a relevant actor for the local financial market. It is in this context that we renew our commitment to the community: "transform knowledge and experience into products that add value to all business processes in the financial industry."

We are a Chilean company that provides specialized and flexible technology services for the financial industry, based on our distinctive seal:

- Expert knowledge of this sector of the economy.
- The strategic alliance that we maintain with our clients.
- A sustained work in honest, collaborative relationships and the impeccable fulfillment of our commitments.

With an effective working method, we have consolidated a leadership position in the delivery of quality services for the national financial sector, supported by:



Experience

More than 25 years developing technological solutions and systems for the local financial industry.



Trust

The most important banks in Chile have trusted our business solutions.



Team

Committed and protagonist human team, more than 90 collaborators with very low turnover.



Knowledge

Experts in financial instruments and topics typical of our clients' business areas.



Products

In our specialization as an IT company serving banks and various capital market institutions, we have developed a suite of products that provide IT support to various businesses and processes that emerge from this area:

- Financial intermediation, asset management, stock and non-stock market investments.
- Control of investment policy, measurement and control of financial risk.
- Structuring and valuation of derivative instruments and money desk.

The main comparative advantages of our specialized products are:



Financial Instruments Coverage

Fixed Income, Financial Intermediation, Stocks, Mutual Funds, Investment Funds, Forwards, Pacts, Foreign Funds, Stocks and International Bonds.



Investment Life Cycle

They cover the complete life cycle of an operation, from its origin as an investment order or request, until its materialization, purchase, sale or expiration.



Highly Flexible Solutions

Based on a parametric modeling with business intelligence, they allow a rapid adaptation to the particularities of each client.



Integrables

Through the use of interfaces, our products integrate and communicate with the most varied product systems and various local and international investment vehicles.

Investment Portfolio Management

Consolidating is not the same as adding



It is our main product and responds to the needs of each area that participates in the integral business cycle of financial intermediation and portfolio management. Our platform allows obtaining a consolidated view of the most diverse instruments and financial assets, considering the events of their different life cycles.

Product offer

General and specialized for banking and financial institutions



Investment Portfolio Management for

- Administration of Own Portfolio and of Third Parties.
- Stock Broker and General Fund Manager.
- Control of Limits and Model Portfolios.
- Web application (responsive, multi-platform and multi-device version).



Financial risk

- Derivatives Valuation Engine.
- Quantitative Methods and Technology.
- Market risk.



Management tools

- Contact Manager.
- Platform for Training Management.
- Management of Labor Grants.



The background of the image is a dark, reddish-brown color. It features a hand in the lower-left corner pointing towards a tablet screen. The tablet screen displays several data visualizations: a bar chart, a line graph, a pie chart, and a list of business functions. Above the tablet, there are more data visualizations, including a bar chart, a line graph, and a map of Europe. The overall theme is technology and data analysis.

Production of Knowledge

Towards the production and delivery of knowledge

From the experience acquired



Analyzing and Understanding the Financial System

- Survey and Analysis of Operational and Commercial Processes in Private Banking.
- Analysis and Definition of Consolidated Investment Chart.
- Assessment for Asset Allocation Office Management.
- Exploration of Quantitative Methods.
- Definition of Operating Model in Securities Agency.



Designing Effective Solutions

- Methods and Calculation Engines for the Valuation of Financial Assets.
- Financial Control Method and Exchange Rate Risk Hedging.
- Bank Liquidity Risk Models.
- Implementation of the Success Commission Calculation Model based on benchmarks.
- Module for the Control of Loans and their Guarantees.
- Solution for Margin Account Management.



Producing Knowledge

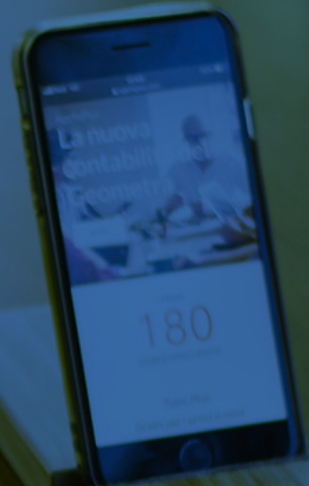
- Adaptation of the TWR Method for a Management Profitability Calculation Process in Investment Portfolios.
- Study and Evaluation of Profitability in National Funds Investing Abroad.
- General Characterization of the Labor Conditions and the Professional Skills Required in the Banking Sector.
- Study of the Labor Trajectories of Women in the Financial Sector. Elements to Contribute to the Development of Training Policies and Gender Equity in the National Bank.
- Study, Exploration and Description of the Processes / Gaps in Private Banking Work Teams.
- Study on the role of training in the face of generational turnover in Chilean banking.
- Study and proposal of a framework for cybersecurity in banking.
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GESTIONE COMPLETA ONLINE DELLA TUA CONTABILITÀ
Attraverso la piattaforma messa a disposizione,
comodamente da casa e da qualsiasi device, potrai avere
in qualsiasi momento il quadro completo di tutti gli adempimenti
contabili e fiscali.
Potrai inoltre gestire facilmente ogni aspetto della fatturazione
elettronica.

AVANTI



Projects & TI



Legenda	
ENTE	Definizione reddito
Importo	Importo
Ente	Ente
Obbligo per accedente	Obbligo per accedente
EMILIA-ROMAGNA	Reddito di lavoro
80-400 euro	Importo
3.000 euro	Importo
COMUNE DI...	Reddito di lavoro
100-300 euro	Importo
65	Importo

Our work methodology

Agile and effective

We seek to produce software that delivers value in an environment characterized by constant change and innovation. For this reason, we have implemented agile methodologies in the development of products and the implementation of IT projects tailored to our clients, working with those responsible for the business throughout the process and adapting to their needs, since we believe that the greatest benefit arises from shared value and collaboration.

Success stories

Implementing highly complex projects for the sector



Asset Management

- Platform for the Management of High Assets.
- Integral Solution in Family Segment and Multi Family Office.
- Financial Repository for Private Banking.
- Portfolio Adjustment and Rebalancing Model.
- Limits Control for General Fund Administrator.
- Comprehensive Management System for Stock Brokers.
- Investor Web Platform.



Financial risk

- Calculation of Value Adjustments for Credit Risk.
- Management Results System by Financial Margin.
- Application for Calculation of VaR from Sensitivities, Using Parametric Method and Historical Simulation.



Projects TI

- Forwards, Options and Swaps.
- Migration of the Money Desk System.
- Rate Plans, Automation PAC & PAT.
- Comprehensive Platform for Training Management.
- Tender Management System.



Training



Course offer

General and specialized for banking and financial institutions



Computer Tools and Methodologies Oriented to Work

- Management of MS Windows Operating Systems.
- Office automation: Word, Excel, Power Point and Access.
- Design and Application of Queries in SQL Server.
- Modeling and Database Management.
- Fundamentals of Agile Methodologies for Project Management.
- Application Techniques of the SCRUM Reference Framework for Project Management.
- Application of Programming Techniques with Angular Framework.
- Application of .NET Language Programming Techniques in the development of a Web API.



Organizational Development

- Applied Leadership Techniques for Work Team Management.
- Quality Techniques Oriented to Customer Service.
- Update of the ISO 9001 Standard in its 2015 Version.
- Interpretation and Audit Techniques for a Quality Management System.
- Transformations at Work: Impacts and Opportunities for Organizations.
- Application of Cybersecurity Techniques to protect the organization's information



Financial Education and Capital Market

- National Fixed Income Market.
- Derivative Products.
- Management of Variable Income with Derivatives.
- Regulatory Compliance of Financial Markets.
- Preparation Exam Accreditation of Knowledge in the Stock Market.



Creasys Product Management

- GPI for Stock Brokers.
- GPI for Portfolio Management.
- GPI for General Fund Administrators.
- GPI for Limits Control and Model Portfolios.



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