

INDUSTRIAL AUTOMATION SOFTWARE

progea 



**A team with
passion for innovation**





INDUSTRIAL AUTOMATION SOFTWARE

progea

Progea, an international industrial supervision software company.

Dynamic evolution is Progea's philosophy, a company that represents Italy as an international automation software platform producer. The company has been producing industrial software for more than 25 years, seeing steady growth in sales and profits with its expanding international presence. Progea has had the insight to regulate its growth, investing in technological innovation, research and development more than marketing, pursuing long-term goals based on concreteness and reliability, in a world where superficiality and marketing override the importance of technology. As a protagonist in a fast-growing automation software sector, Progea continues to earn its share in the market, not only for product quality but also for its top-notch product correlated support and services. These are essential components that go hand-in-hand with such software that without or poorly provided may bring about dire consequences, to the point of causing serious indirect costs for the end user.

The company team's enthusiasm in its work is reflected by the top quality products developed for the benefit of customers. The company is organized for efficiency in planning, supporting and promoting one of the most innovative Scada/HMI software programs on the international market. Company insight and good strategic planning have been awarded with important market gain both in the Italian and International markets. The professionalism of the Progea overseas distribution network has played a crucial role in this achievement, allowing it to establish international partnerships that include some of the most prestigious companies in the world: Phoenix Contact, ASEM, Panasonic, VIPA, Suetron, to name a few. These partnerships prove that the advanced technology of the Progea software can be defined as the state-of-art in Scada/HMI platforms.

The Team

An extremely dynamic and highly motivated young team of managers, design engineers and technicians characterize Progea's innovation. What makes Progea special is group teamwork in which all workers are enthusiastically involved in the Movicon™ project. Group harmony reinforces optimal information sharing, rendering product integration possible at all levels. The enthusiasm and efforts behind the team's work shine through, resulting product quality that benefits all customers. The company is efficiently organized to design, support and promote one of the most powerful SCADA software programs on the international market. With headquarters in Modena, Italy, the Progea group refers to an international sales and distributor network. Progea currently employs more than forty personnel of whom 75% are engineers and technicians dedicated to product development and customer care services. The Progea software technology is designed and engineered in its main offices in Modena, Milan and Padova. The company is also represented in Germany, the USA and Switzerland throughout an international distribution network consisting of over 40 distributors worldwide.

Research & Development

Progea is strongly convinced that following the roads toward innovation lead to gaining great market advantages, especially in a sector in which evolution is fast and constant. Being fully aware that this implies a great commitment of resources, research and development (R&D) become crucial to Progea's strategy. It has been demonstrated that the market reflects this level of commitment and rewards those companies offering the best products for industrial production aligned with evolutionary trends in the world of applied computer science. Such products that are well supported technically equate to affordability and sustainability. By adopting these concepts, Progea invests more than 30% of its resources in R & D, analyzing trends and new technologies so that they can integrate the best within Progea's product architectures.

Services

The company is specialized in tailoring its services for customers to ensure indispensable value added support activities in addition to its software product-correlated technical assistance services. Progea offers its customers 2 decades of experience in automation software, experience that has matured by confronting and solving everyday problematic issues relating to Programmable Logic Controllers (PLCs), networks, field buses, and modems. The main services provided include: learning, assistance, consultancy, driver development and custom solutions.



Company History

1991

Progea began operating as a software house for the automation sector. Progea initially focused its activities on the industrial supervision sector by developing applications for Windows-based PCs. In response to increasing demand, Progea decided to concentrate its efforts in developing supervision platform software that was open, simple and intuitive and based on Windows, its own experience and those originating in the market of system integrators.

1992

The Progea Monitoring Environment (P.M.E.) Project was put into action, leading to the release of the first product for Windows 3.11 called Movicon (Monitoring, Vision & Control). This was a Scada/HMI platform software for creating supervision, monitoring and control applications that, while initially an experimental version, had such a big success Progea decided to invest all its resources in it.

1995

Windows 95 and Windows NT arrived, and Progea released Movicon 7, a new product generation for Win32 (32 bit) platforms, rewriting the initial 16 bit C code with new C++ compilers.

1998

In response to the success of the first trade fair exhibitions, Progea launched an expansion plan. The new company strategy involved investing in a territorial sales structure by creating branches in Italy and overseas to support an international distribution network.

1999

Progea Deutschland GmbH entered operation allowing Progea Srl, the mother company, to engage the German market and, most importantly, the European market directly.

2000

Progea continued expanding by opening another branch near Milan and employing new personnel and establishing a sales network on a national scale. The following year, Progea bought larger modern offices in via S. Anna in Modena, a spacious and technological building that could better accommodate the company's activities. In the meantime, Movicon 9, a superior platform both reliable and complete, was launched further strengthening the company's success because of its support to Windows CE as well.

2004

After constant product evolution, the company took another gigantic leap forward when releasing the revolutionary Movicon X product version. This version incorporates the emergent technologies, such as XML, SVG, web technologies, within the panorama of Scada/HMI. By implementing these new technologies into their products, the company was able to attract more attention in the European market sectors gaining important new partnerships with multinational companies operating in the world of automation.

2008

Product evolution continued with the release of Movicon™ 11 which soon became a technological reference point within its sector. Its increased performances, openness, flexibility and reliability were able to offer users even greater satisfaction. The success of Movicon™ 11 encouraged the company to push harder towards internalization.

2009

Progea International began operation with offices in Lugano (CH), with the mission of managing the international distribution network and promoting Progea worldwide.

2011

Celebrations for 20 years in operation and the opening of a new branch in Wisconsin in the USA: Progea USA LLC. The R&D team make further headway on new technologies preparing the future generation of Movicon, based on WPF, OPC UA, HTML5 and XAML technologies.

2013

The year that awaits in anticipation the brand-new product generation, Platform.NExT™ release. Windows 8 is released and after 20 years in operation Progea proves once again to be the most innovative company in its sector. The new Platform.NExT™ technology anticipates the future, outdoing rival products and reconfirms the state of art in Scada/HMI platforms.

2016

25 years in operation are celebrated with many new innovation projects that look to the future of the fourth industrial revolution with Industry 4.0 where the innovative Progea technologies continue to be a major reference point. The company has moved to brand new and very modern offices in Via D'Annunzio, Modena: this modern, spacious and hi-technologically designed structure provides the perfect setting for developing and propagating their software technology innovation.



Mission and Code of Ethics

Progea's mission is to promote an international culture of innovation and quality, creativity and excellence in the development of software technology-A technology that is forever innovative within the Progea management toward customer care, sales and services.

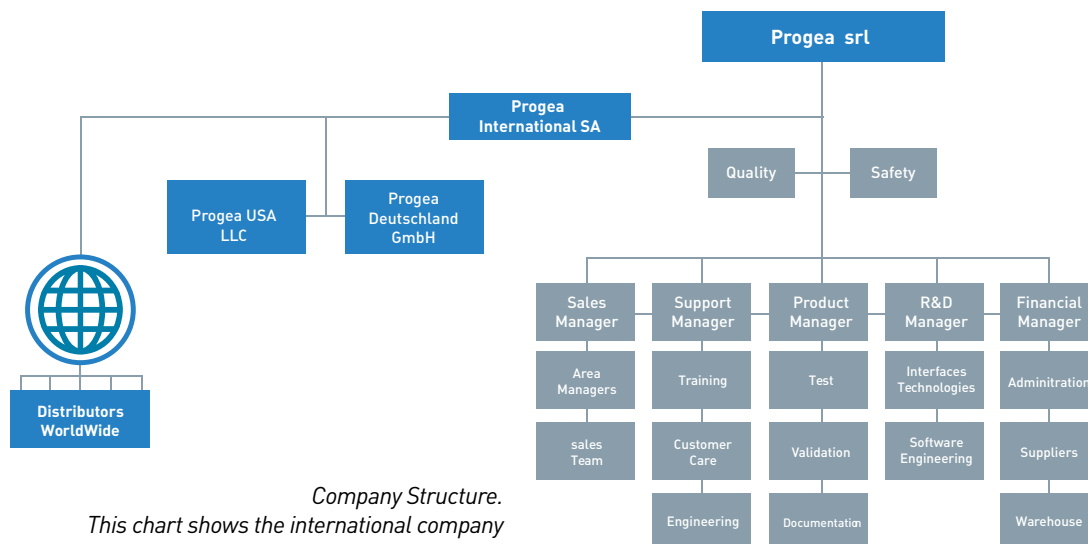
Our team is friendly, flexible, strongly motivated and oriented towards everyday challenges of technological development. Challenges that demand close teamwork. We welcome new ideas as part of our policy for innovation. Our team is a reference point model of excellence that defines new targets in the automation software sector. Our company adopts a code of ethics that encompasses:

- conformity with endorsed laws and regulations
- confidential information protection
- privacy and data security
- safeguard and proper use of company assets
- a policy to uphold quality
- respect for human rights through correct company management procedures
- correct and comprehensible data externally and internally correct and careful financial management
- a long-term investment policy with bonuses awarded to personnel
- eco-friendly policies
- complaints suggestions and unlawful behavior-alert management.

Accreditations and Certifications

The company has been in operation since 2001, compliant to the **UNI-EN ISO 9001:2015** norms, and it holds TÜV quality system certification **UNI-EN 50128**.

In addition to being part of the **Microsoft Certified Professional program**, Progea is an active member of the **OPC Foundation** consortium to assist in establishing global standard specifications. To demonstrate its commitment to research, Progea has been accredited among the Research Laboratories of **Ministry of Research and Education (MUIR)**. Progea's research and innovation benefits customers by receiving financial support from the government to promote the technological development of all companies.



*Company Structure.
This chart shows the international company group organization and operational structure*





User references of Progea products

Automotive, Railways, AeroSpace

- Alenia Aerospace
- Autostrade Spa
- Landini Tractors
- Ferrari
- Fiat Industrials
- Ford Motors
- Henniges Automotive
- IVECO
- Maserati
- Nissan Trucks
- Pininfarina
- Suzuki PowerTrain, India
- TATA
- Thales Group

Building Automation

- Aquileia Historical Cathedral
- Ataturk Airport Istanbul
- Bonnet Malls
- Castello Sforzesco, Milano
- Centro Leonardo, Rome
- Deutsche Bank, Milano
- Elba International Hotel
- Geant Casino, France
- Intelcom - Telecom S.Marino
- Interporto Bologna
- Luxottica Group
- Torino Ice Olympics 2006
- Thun - Logistic center
- Vaticano - Sala Paolo VI

Chemical & PetrolChemical

- AGIP
- Bachelite
- Colorobbia
- Dow Chemical
- Enichem
- Exide Batteries, Hosur
- Fassa Bortolo
- FOX Petroleum
- Osram
- Petrodar Operation Co
- Western Coal
- SOL
- SOLVAY
- Sidda Ganga Oil Extraction
- Texaco

Food & Beverage

- Barilla
- Beretta Salumi
- Campari
- Galbani
- Granarolo
- Montana
- Nestlè
- Müller Yogurt
- ParmaReggio
- Perfetti Van Melle
- Perrier
- Plasmon
- Tukas

Heating & Refrigeration

- DHP AMARC
- Bofrost
- Coster
- Clivet
- Elywell
- GEA Technofrigo
- Laterforni
- Orogel Frost
- Uniflair

Infrastructures

- Airport Singapore
- Airport Rome-Milano
- Airport Lugano CH
- Autostrade Italia
- Domodedovo, Moscow
- Israel Highway Lighting
- Metropolitane Milanesi
- New Delhi Metro, India
- ANAS Tunnels
- Reverberi ENETEC

Plastic, Textile

- Bausano Group
- IKK
- Manuli Rubber Industry
- Montefibre
- Phoenix Contact
- Piovan Group
- Polyglass
- Gualchierani
- Indo Australian, Pune
- Kordsa
- RadiciFil

Paper, Wood, Ceramic & Glass

- Delmac
- De Mori
- Keraglass
- Gopal Glass, India
- Glass Pack, France
- Grenzebach
- IRIS Ceramiche
- Laminam System
- O+I BSN, France
- Owens
- SAG
- Saint Gobain
- SCM Group
- SIV

Pharmaceutical

- Aurobindo Pharma
- Boiron
- Corima
- IFS France
- Wyeth Lederle
- Rohne Poulenc UK
- Serono CH
- Sigma Tau
- Romaco Group - Zanchetta
- Zhermack
- Zambon

Power & Energy

- AceGas
- ABB Sace
- BARC
- CPL Concordia
- Mauell Ag
- ENEL
- MAN Energy
- MP State Electricity Board
- NAL Wind Turbine, India
- Hamitabat, Turkey
- W2E Waste to Energy, Korea
- West Bengal Electric
- SNAM Progetti
- Power Grid Corporation
- Schneider Electric

Machineries, Packaging, Mechanical

- American National Can
- Caterpillar
- Comecer
- Gämmerler
- Gima Packaging
- Hygena
- Hirsch
- Idra Presse
- Irce
- IKEA
- Koch Glitsch
- Kosme Krones Group
- Walter Tosto
- Marcegaglia
- Minganti
- Rolls Royce Turbines
- Sponge Iron, India
- SKF Industries
- TetraPak

Water Treatment

- Acsm
- Acque Spa, Toscana
- Aimag
- Antalia Municipality
- Balaji Controls, Nigeria
- Istanbul City
- Lyonnaise des Eaux
- Madrid City
- Mediterranean Acque
- Hera Group

Research

- ENEA
- ENI Risorse
- EURATOM - Joint Research Center ISPRA
- INFN

Partners

- PANASONIC Electric Works
- PHOENIX CONTACT
- VIPA
- SÜTRON
- Forbes Marshall
- STAHL
- ABB
- BOSCH Rexroth

