C W S

...enter into the experience

CWIZION

The integrated platform for Supervision, Monitoring and and Shared Management with WEB-IOT-Cloud technology Open System ISO16484

CWS-CWIZION
IOT Cloud Technology and Web Global Platform

CWS – The easy technology – everything connected and kept under control in real time!

To be able to, easily, control everything that occurs within your company, and/or management. Pre-arranging a complete automatic report that will arrive in front of you without having to ask for it. All of this is available to everyone, from the multinational industry to the small bakers oven. Thus allowing to control and manage practically everything; from access to the fridge temperature to energy monitoring; from the common alarm control to the total control of the stability of one or a thousand bridges, to the production in multiple factory plants, and even more. You're limited only by imagination. *CWS* is the global platform that is able to communicate, via transversal sensors, people management and different kinds of control systems, without limits, always having everything in front of you. It's also easy to use for advanced and predicted calculations based on acquired data. Thanks to the configurable dashboard of the responsive web interface *CWIZION* the user can interact without any problems with a fixed pc or a mobile device (smartphone or tablet), as well last generation, such as smartwatch or smart glasses ,always at ones service, even when travelling. With a quick glance you can control if things are going as planned. As soon as things go wrong *CWS* is promptly capable of warning you predictively by calculating, via special statistical or mathematical functions, events that can occur when certain complex conditions arise.

CWS Is For Everyone
The first real global monitoring, control and management platform. It's powerful and flexible but low cost, thus making it really accessible to all. It's, already, used by SME to Multinational Companies. It's a small investment but has a big impact on results.

CWS At Your Fingertips
You can control and administrate all your information with a single global system. It monitors production processes, everything within or outside of the building, temperature, energy consumption, production quality, alarms, accesses, and efficiency such as KPI. Even on the other side of the world. Thanks to this ACTION package you can easily interact in complete safety with machinery, PLC, sensors and instruments and sharing this information at the same time with other colleagues.

CWS Made to Italy
With insight, vision, and forty years of experience accumulated in the industrial field, the CEAM team designed and projected *CWS*. They weren't dreams or theories but concrete ideas that look ahead catalyzing everything into this *CWS* technology. The global platform that is standard and also industrialized which answers to today's requirements and tomorrow's.

CWS Easy For Everyone
You won't need specialized engineers or technicians to use and manage it autonomously in your factory. Thanks to an exceptional USABILITY everybody, with a one day course, will be able to use it without any difficulty. From the factory worker to the manager to doctors and administrators. You will be able to eliminate intermediaries and typical technological dependencies of the past.

CWS Integration and Sharing
This system was thought out for easily adapting to today's requirements and also for tomorrow's. It puts into communication sensors, machinery, and also, different systems that are usually considered incompatible without an intermediary or other software that would only increase the complexity and operating costs.

CWS

Your company that is always with you in "Real Time"!

Not dreams or theories, but concrete ideas that look ahead

Open Compliance Full System ISO16484

It's not real progress if it's not for everyone!

CWS is the result of a dream of more than twenty years ago which was fulfilled by overcoming all obstacles and without compromises, along the way to achieve this excellence. Keeping Henry Ford's famous phrase in mind my goal was to place at the disposal to everybody at affordable costs a powerful and flexible technology that has been, and still is, available, only, to the larger, more structured companies and, unfortunately, not to the smaller companies where the impact would have been overwhelming. It wasn't enough that it worked. To render it practical both economically and technically it had to be a standard industrial product and not a handcraft product that is tailored and made by a friend. Let say he manages to accomplish it. And then? Here's you limitation. You'll always need him to make any modifications. The real product has to be economic, easy to use and administrate automatically thus liberating those who are using it from any technological constraints. This technology, considered necessary and indispensable, in the industrial sector would have given a big competitive thrust in the growth of the smaller companies who, often didn't even pose the problem of having everything under control, in real time, without any intermediaries. Today we have succeeded. *CWS* is a consolidated reality with an increasing number of installations in all sectors around the world.
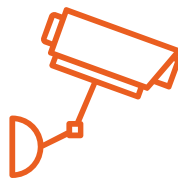
Great technology for maximum flexibility and simplicity is the reason why CWS can be used in private cloud and / or in big companies, but also, "stand alone" in minimal applications.

ON | OFF

In the same way as it allows you to totally control 100 factory plants around the world it can control the home oven.

ON | OFF

To control and check smoke emission from the chimney, or the river level, that is, if it is really exactly what sensors detect. In the same way as one can see who is standing at their front door.

ON | OFF

To automatically turn off the lights that have been left on after the last person has gone; in a big building, plants or in a bedroom.

SCOPRI

The Company and It's Ideas

CEAM Control Equipment was founded in the 1960s as a visionary manufacturer of sensors and control instruments for the industrial sector and were, already, highly innovative and ahead of their time. From there, their history is made up of innovative ideas giving way to a continual growth in this sector. Today we are a small, but, solid private group. Composed of various units, work groups, company holdings and numerous partnerships, combined into one body that moves and works in perfect synergy. We think like a multinational but without any of the typical defects of a multinational. We believe in maintaining firm the values in which ideas and Human commitment are still the center of everything.

Today, *CWS-CWIZION* is the top innovative product of the group. A software product born and developed in parallel with internet in the early 1990s as a Utility solution to facilitate the sale of hardware products not long after we realize we had created a new original way, which was, completely exclusive and countercurrent to the classical industrial supervision, monitoring and industrial management. Before words, such as, "IOT" and "CLOUD" had been minted and become fashionable, *CEAM CWS*, was already all of this. Yesterday's dream has become today's reality. Not an artisanal prototype but a consolidated industrial product. It's a powerful standard, flexible and democratic. This is because it's easy and economic to carry out and be accessible to everyone.

Also *CWS* has eliminated intermediaries and outdated technologies, having everything you need to administrate, expand and modify in complete autonomy. Thanks to the elevated pplied technology and continual updating expert programmers are not required. Anyone with a brief training course, which is already prepared by CEAM, can become a *CWS* DEVELOPER or a *CWS* ALLEANCE Member automatically becoming an active part of a future full of success and satisfaction.

Today, *CWS-CWIZION*, a global platform that has over a thousand functions is ,indeed, a Full Compliance product with the future and the industry-company plan 4.0. It is the only real means that allows the passage from theory to the reality of putting it into practice, and transforming them by retrofitting, already, existing systems into something new, integrated and modern. This way you wouldn't have to throw anything away which is what many would make you do, by convincing you it's necessary. All to sell you something wouldn't need.

Therefore *CWS–CWIZION* is the true global solution to real time administration and the up to date shared management.

Android Client APP Download

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