IoT ready for business

2024

CLOUDSTUDIO

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Contents

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Our team

Our team comprises a group of highly skilled professionals with over 10 years of experience. With a team size of 10 members, we bring together expertise from diverse backgrounds to deliver exceptional results.

Each member of our team has been carefully selected for their extensive knowledge, specialized skills, and unwavering commitment to excellence. We prioritize continuous learning and staying up-to-date with the latest industry trends, enabling us to tackle even the most complex challenges.

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Clients

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Ecosystem

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Actual market situation

LOW-LEVEL IOT PLATFORMS

- They require a High TCO development team
- Market launch
- Learning curve for the customer
- Technology lock-down

VERTICAL SOLUTIONS

- Proprietary technology
- Initial payment and start-up costs
- Project-oriented
- Little or no integration with third parties

THESE FACTORS AFFECT THE SUCCESS OF PROJECTS,

GENERATING COST OVERRUNS AND NON-COMPLIANCE WITH DELIVERY DEADLINES.

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Real, simple and scalable IoT platform solutions

What we do?

We build scalable solutions by connecting real devices to our secure and powerful IoT platform, using cutting-edge technologies.

We are committed to improving business processes, optimizing the use of resources and generating a positive impact on the environment.

With a proven track record in different verticals, we provide our customers with customized IoT solutions that adapt to their business needs.

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WHITE LABEL

Apply your own branding (logos & preferred colors) to offer your own solution.

PAY AS YOU GROW

The commercial model allows to reduce the initial investment and grow as the project does.

ONE PLATFORM, MULTIPLE SOLUTIONS

Create different use cases on top of the same platform unifying your customer's management.

SIMPLE & FLEXIBLE

No previous IoT experience required and allow users to focus on their business.

ANALYTICS

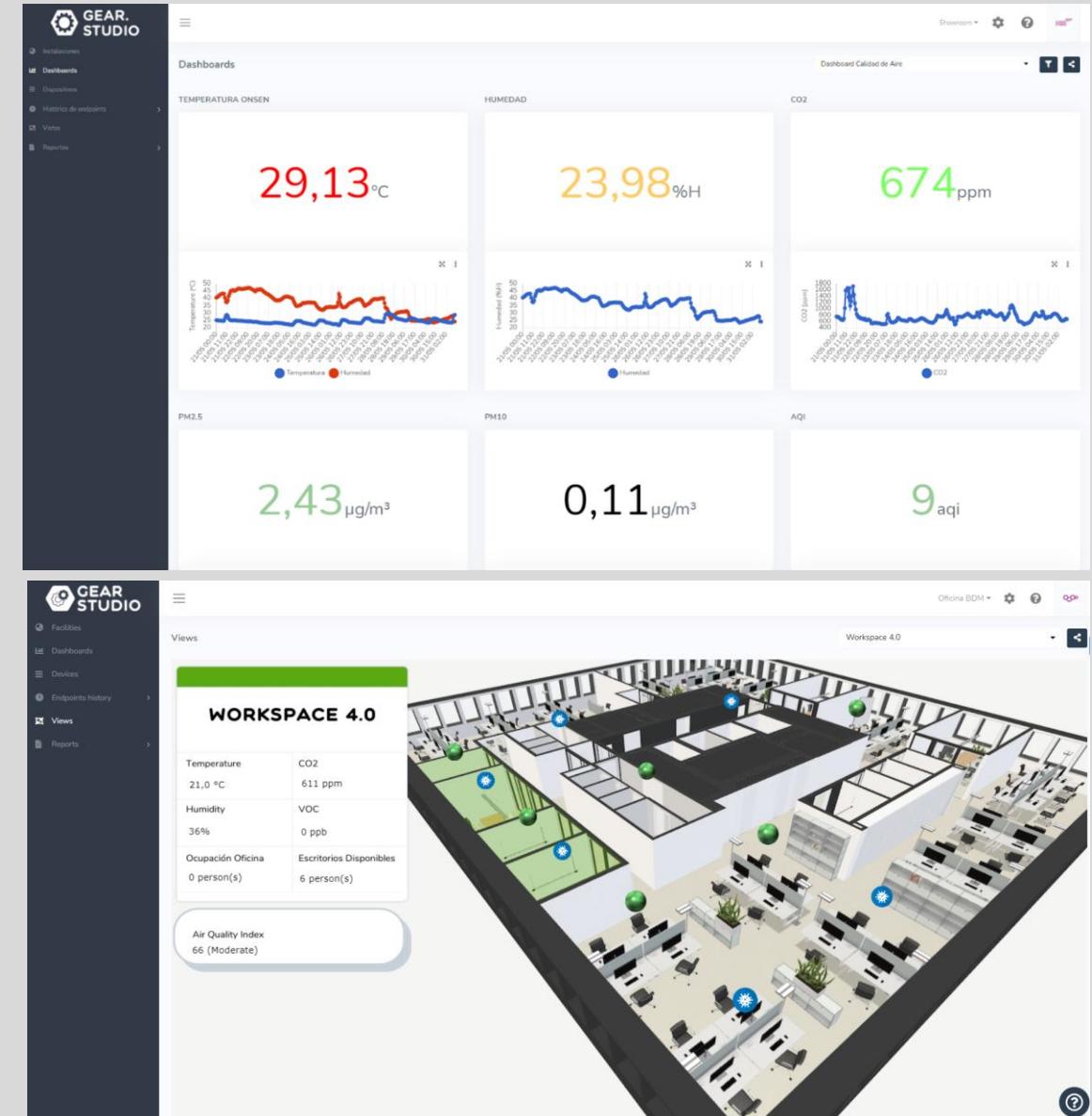Implement predictive maintenance for critical equipment avoiding downtimes

Simplifying the access to Internet of Things

NO CODE REQUIREMENT

Configure the platform without the need of coding. Connect your devices fast and easy.

MULTI-TENANT

Manage multiple customers and their facilities within the same platform.

AUTOMATE YOUR OPERATION

Use rules, alerts or Energy efficiency plans to automate facilities and assets management.

WEB & MOBILE APPLICATION

Monitor and manage remotely from any device.

MULTI-PROTOCOL

Connect devices using HTTPS, MQTT, CoAP or custom integrations.

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GEARSTUDIO:
Our IoT platform is ready for business!

With our unique approach to the IoT application platform, companies can build scalable and versatile solutions without the need for programming.

Our architecture and team of experts allows you to add new functionalities in a fast, reliable and cost-effective way.

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Out of the box

Our IoT platform is ready to be launched into the business world.

Our use cases are focused on the problem that our customers need to solve.

Whether they want to improve the quality of their products or automate processes, we can provide complete solutions-ready-to-use.

Save time and resources and start innovating with us!

USE CASES

ENERGY MANAGEMENT

SMART BUILDINGS

TANK MONITORING

PEOPLE COUNTING

COLD CHAIN MONITORING

AIR QUALITY

STREET LIGHTING

DESK OCCUPANCY

ASSET TRACKING

Pre-Integrated product portfolio

**The Internet of Things is here,
and it's time to get connected!**

With hundreds of devices integrated into the platform
and more added every week, it has never been easier
to centralize your home.

MQTT   OPENAPI INITIATIVE   CoAP

Shelly   exemys   TELTONIKA   DRAGINO   DECENTLAB   MONNIT   SENSATIVE

BROWAN   COOLAUTOMATION   ADFweb   talkpool   RiSiNGHF   netvox   WELLPRO ELECTRICAL TECHNOLOGY   THE THINGS NETWORK   VEGA
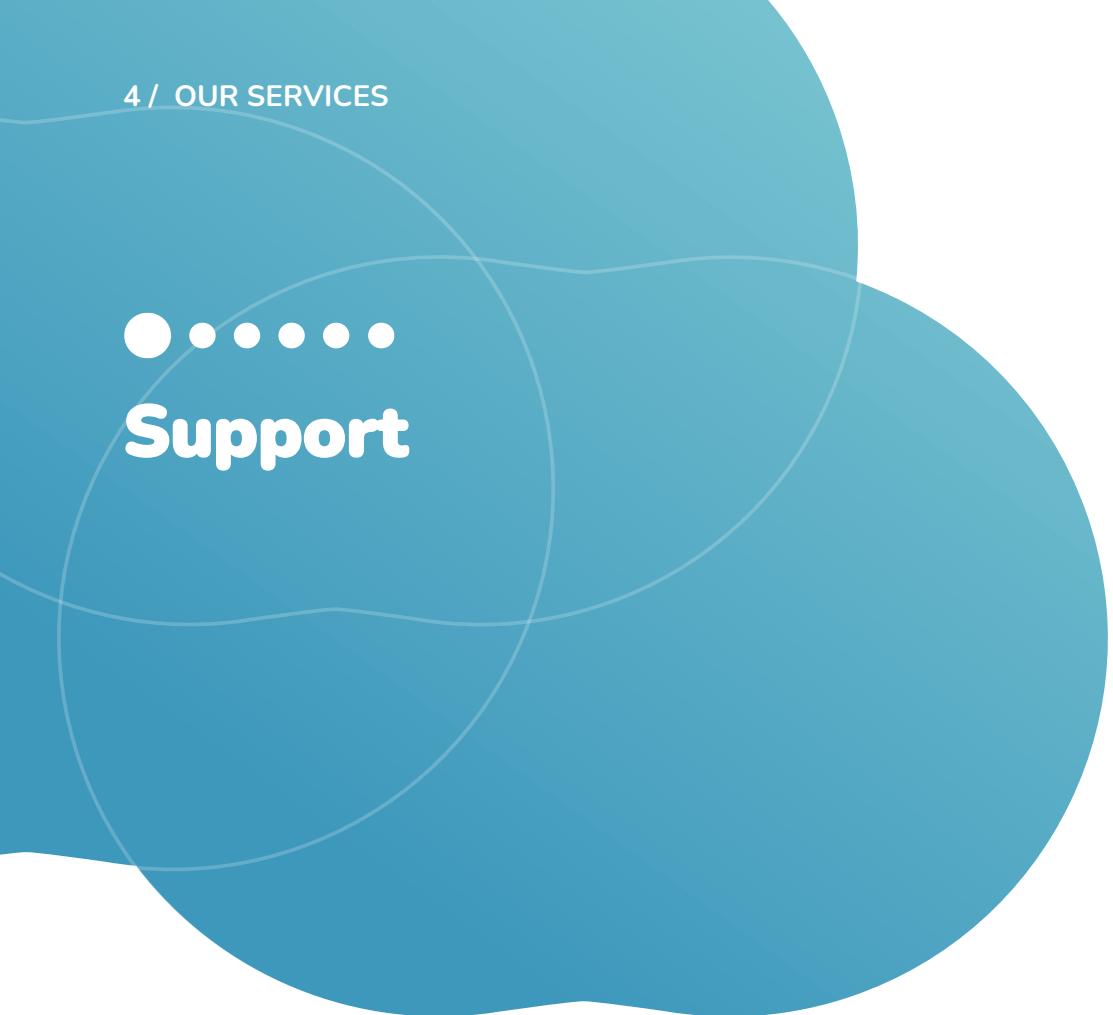
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Service Offering

- **Platform as a Service (PaaS)**

- **Licensing Options:**

  - Cloud-based using our AWS infrastructure. Recurring monthly fee depending on the total number of devices.

  - On-premise installation with a one-time-fee + a recurrent monthly fee for support, maintenance & upgrades.

- **Custom feature development & IoT Consulting**

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Support

- Telephone service on business days, from 9 am to 6 pm, following the business day calendar of the Argentine Republic.

- Response time: maximum 4 hours within these hours.

- Resolution time: maximum 12 hours from the response, following the same calendar.

- Possibility to quote support 7x24 with an SLA

- Possibility to quote support in real time using tools such as WhatsApp / Slack / Jira.

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Success Cases

- Buenos Aires City Street Lighting

- Early Fire Detection ready to use!

- Wellhead monitoring

- Asset Tracking + Cold Chain Monitoring

25

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Buenos Aires City Street Lighting.

It's time to modernize your city. We've helped modernize Buenos Aires, and we can do the same for you.

More than 100k Streetlights connected!

Every city has its own unique challenges—and different budgets to meet them with. But one of the problems that comes up again and again is lighting. Streetlights are expensive to maintain and keep running smoothly, but they're an essential part of keeping a city safe and on the cutting edge of innovation.

That's why Buenos Aires came to us with a list of challenges: reduce the time it takes to resolve problems, cut down on maintenance costs, cut down on power consumption, and reduce overall frequency of problems in the system. Together with our partner Smartmation, we were able to find a solution that checked off every single one of those boxes: smart lighting for automation, control, and monitoring.

Now Argentina's capital city is the first capital in Latin America to be 100% LED and fully automated—and you can do it too!

Early fire detection ready to use!

Movitherm was looking for an iot platform to help them build out their fire detection solution, and they knew that the right platform could make or break their project.

That's when they found Cloud Studio, a company that provides iot platforms designed to help businesses quickly and easily get a working product ready for market in just months.

Our solutions are designed around flexibility and security, two things our customers care most about. Our ability to create custom features based on each customer's needs allows them to get exactly what they want, instead of being locked into a rigid system with the wrong features or none at all.

With our guidance, Movitherm was able to build a great solution in less than a month. Now, their fire detection solution is on the market and helping companies save their remote facilities from fires better than ever before.

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Wellhead monitoring.

North American Automation is a premier provider of wellhead monitoring solutions, and they needed a platform that could be tailored to their specific needs.

They were looking for an IoT platform with a robust set of features, and they needed to be able to build custom features on top of the platform to ensure that they could meet their client's needs.

As any company in this space knows, the technology landscape is constantly changing, and it's not easy to find a solution that can be adapted to your application's specific needs. That's why North American Automation turned to us—and our flexible, customizable IoT platform—to build the perfect solution for their clients.

Our platform was able to help them quickly build a wellhead monitoring solution that was tailored to their customer's needs. We provided them with all of the tools they needed (and then some) so that they could develop their own custom features and create a truly unique solution.

Asset tracking + Cold chain monitoring.

ICB Food Services, an international company that delivers fresh food to restaurants and commercial kitchens, wanted a way to track their fleet of over 180 trucks. The trucks not only need to be tracked, but also monitored for temperature changes and GPS location.

ICB turned to Cloud Studio's IoT Platform to help create a solution for real-time monitoring and control. Additionally, our platform allowed them to develop their own custom features and adapt their system according to their needs. They were able to build a great solution in under a month!

Monitoring the temperature is important for ICB because the food must be kept in the correct conditions so it doesn't spoil. The GPS tracking helps them ensure the deliveries are made on time, and prevent theft. The information from the sensors allows ICB to quickly react and take control of any situation.

The solution has allowed ICB Food Services to improve efficiency across their entire organization. Drivers now know exactly when they will arrive at their destinations, which means they are always on time. The project team has been able to use data collected from each trip to fine-tune routes and make other improvements that have resulted in significant cost savings over time.

Which is our unique offering?

Build your own IoT solution on top of a world-class IoT platform. Fast, easy and scalable.

- Maximum adaptability for new features development.

- Use case approach accelerates time to market, reduce risks and optimize investment.

- Specialized resources on Internet of Thing´s applications.

- Open architecture that allows to customize the platform in different layers.

- Future proof technology will allow our customers to take advantage of new features and device integrations.

Thank you!

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Stay at the forefront of digital transformation with CLOUD STUDIO!