

2022

COMPANY PROFILE

CSP for Your World
A Secure Way to Protect Your Future

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Our Company

A trusted partner to customers and suppliers, CSP takes great pride in delivering outstanding expertise and superior service.

CSP brings your systems together. We design, build and maintain stand-alone and integrated security systems. We have the ability to provide full turnkey solutions: taking a customer's requirements, designing and developing the concept, selecting the product that best fits the requirements, and completing the installation.

CSP expertise helps to establish our customers as industry leaders, working with them to build standards and exceed compliance regulations, improve lives and develop greater future economic opportunities. To do this, we provide commercial, industrial and government clients with a single source of expertise for all their security needs.

From development and design through installation and ongoing maintenance, we are a true partner, creating sustainable solutions that exceed expectations both now, and for many years to come. Our experience in a wide range of technology, products and systems, combined with strict attention to design detail, meets the diverse needs of our customers.

We back our engineering, technical and management expertise with dependable maintenance support and training to create cutting-edge solutions, including:

- Video Security
- Security Systems
- Fire Protection
- Environment Monitoring
- Network Infrastructure
- Building Management System
- Energy Solution
- Smart Technologies

Solutions

We strive to achieve world-class standards in delivering quality, reliable, on-time, accurate and customized solutions and services

Solution: Video Surveillance



A video surveillance system is a critical component of a comprehensive security strategy. CSP is proud to offer the experience and expertise to design, install, service, and monitor a system that will fit your unique business needs, as well as integrate with your existing systems. Whether you're looking for basic local video surveillance systems or looking for your system to do more for your business, CSP can deliver the solution you.

Solutions: Advanced Video Solutions

From traditional local video surveillance to cutting-edge IP systems and cloud-based storage options, CSP can design, install, service, and monitor the right video system for your needs. With our expertise, we'll deliver the right video surveillance solution for your needs, including:

- 1 IP and Thermal camera systems
- 2 Local, network, and cloud-based video storage options
- 3 Video monitoring
- 4 Advanced video analytics capabilities & reporting
- 5 Integration with intrusion, access control, and more

Any business can benefit from having a reliable surveillance camera system to deter theft, as well as monitor and document activities on premises. CSP Security has highly trained technicians and engineers, and it's our goal to meet your security needs. We offer internal and external security camera systems, onsite and cloud storage, and video management software from many leading brands, including AXIS, Flir, Hanwha, Geovision, Milestone, Genetec and others. Whether you want your system to be wired or wireless, adapt to low lighting, or record in high definition, we have the technology to meet your facility's video surveillance needs along with the skills needed to install and integrate all the components of your video surveillance systems for easy management.

Solutions: ALARM™ Cloud Video

In addition to our local video storage options, CSP also offers ALARM™ cloud hosted video. ALARM™ gives small business owners an unprecedented combination of security and convenience, while also remaining cost-effective and a great fit for any location.

- 1 Secure Cloud Storage - Encrypted, secure live video is streamed and stored within highly secure data centers
- 2 Accessible Live Viewing - The user-friendly web-based platform and powerful mobile app allow quick and efficient viewing of your video streams
- 3 Cost Effective Investment - Without the need for on-site video management and storage, your initial investment and ongoing maintenance costs are minimized

ALARM™ is a VSaaS “Video Surveillance as a Service” solution integrating industry-leading AXIS and Hanwha, commercial IP cameras with our cloud video features and storage. With ease of setup, navigation, and minimal infrastructure investment, ALARM™ allows commercial companies and small businesses to quickly deploy several cameras in multiple locations via the cloud hosted video platform, record and stream encrypted video, store video footage on the device or securely in the cloud or on both in a hybrid model, and easily access it from anywhere at any time using a mobile phone, tablet, or computer at your leisure.

ALARM™ provides easy to use, low cost cloud video surveillance for one to 8+ cameras, to protect your business whether you have a one or several locations. View your video footage through a desktop browser or on the go with your iOS or Android mobile device.

Solution: Security Systems



Installing reliable security systems is the easiest way for businesses to help prevent intrusion. CSP Security can design, install, service, and monitor effective security systems for businesses in a wide range of industries including commercial, retail, healthcare, financial, education, government, and more. Utilizing motion detectors, glass-break sensors, magnetic contacts or sensors, and other electronic security devices from the leading manufacturer Satel, our skilled technicians will build a comprehensive, intrusion security system that can detect any unauthorized attempt to access your facility, protecting your property, people, and assets.

Detering intruders, protecting your most valuable assets & minimizing disruption

CSP provides a high standard of security system installation and maintenance. We are dedicated to offering our customers the latest advancements and technologies in home alarm systems. From wireless to smart alarms you can ensure that we are offering you the latest products fresh to the market.

CSP deploys state-of-art technology to provide answers to a diverse range of security problems in both residential and commercial situations. Every property is different so we offer a bespoke solution for our customers. Our system designers will perform a FREE on-site survey of your property to design a system that fits your requirements. In today's society security systems for both residential and commercial properties are paramount. An intruder alarm is a worthwhile and cost-effective investment, giving you peace of mind when your property is vacant.

Solutions: Access Control

Having true access control for your business doesn't only mean preventing access to high security areas. It also means ensuring that employees and visitors can gain access to the areas needed at the right times with minimal barriers. Having effective access control systems in place is one of the most reliable ways to protect your business, property, and company information. CSP Security can design and install an access control system that allows people get to where they are needed at the right times, while also preventing unauthorized access to restricted areas.



CSP provides multiple options when it comes to managing your access control system. Depending on your solution, we can provide either a software- or web-based management application, which your team can use to easily manage your access system.

Access control systems can also be integrated with intrusion systems, video surveillance systems, HR databases, badging, visitor entry systems, and more, allowing for greater control across your security platform.

At CSP Security, our team of security experts has decades of experience designing effective access control systems for businesses in a broad range of industries. With state-of-the-art technologies from leading manufacturers installed by our highly skilled security technicians, your system will be both highly effective and easily managed to ensure the proper flow of people throughout your building and the security of your business, employees, and property.

Solutions: Monitoring Control System

Monitoring Control System (MCS) is a central call center which links customer and alarm systems to safety, health and regulatory authorities. This center delivers unprecedented integrated safety and security to clients by linking alarm systems to central monitoring, trouble shooting and communication with the local police, hospitals, fire stations, town council headquarters and other legal authorities. Communication is established through CSP Security System.



Solution: Fire Detection System

CSP provides a proven solution to help you meet your local and national building and fire code requirements. Utilizing code compliant equipment, CSP has the expertise to meet the needs of your fire alarm requirements. Protect employees and visitors to your facility and can reduce the risks to your business.

CSP's Emergency Evacuation solutions combine the detection capabilities of our advanced fire alarm with the capabilities of emergency evacuation to provide a comprehensive life safety system for your building. For larger buildings where fire evacuations can be complicated, CSP Security provides a variety of advanced capabilities. When our code-compliant alarm systems detect fire s, they will not only alert authorities, but also activate the building's life safety evacuation and communications systems. This can provide a crucial channel between first responders and your building occupants, ensuring enhanced safety for all involved.



CSP Fire Detection System Provides:

- 1 Building & Fire Code Compliance
- 2 FM Fire Monitoring with Dispatch
- 3 Early Notification
- 4 Stand Alone or Integrated Panels
- 5 Advanced Diagnostics & Occupant Notification
- 6 Life Safety Evacuation Alarm and Communication Systems
- 7 Test and Inspection Services for the alarm devices connected to your fire suppression system
- 8 Maintenance and Repair Services for the alarm devices

© CSP – Communication Security Powerhouse

Solutions: Fire Suppression System

CSP solutions are based on a proven, effective and reliable clean agent fire suppression option. This gaseous fire system protects highly valuable assets without damaging the equipment. CSP Clean Agent Fire Suppression Systems are the preferred fire suppression solution for facilities that cannot afford the downtime associated with a fire or typical water-based fire suppression systems. Clean Agent systems extinguish a fire quickly by breaking down the molecular structure of the fire. The suppression agents do not harm the equipment or personnel in the protected room or cause a mess to clean up afterwards.

CSP Clean Agents offer rapid fire extinguishment, suppressing fires within seconds of the agent being discharged into the protected area. The agents are ventilated out of the space and do not leave behind a residue to be cleaned up, allowing your facility to get back to work immediately.

CSP Clean Agents are non-toxic when used in compliance with NFPA Standard 2001. They do not impair breathing or obscure vision in an emergency situation, providing an added measure of safety for personnel.

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Clean Agent Characteristics Defined by NFPA 2001

- 1** They are volatile, non-conductive gases.
- 2** They leave behind no residue of any kind.
- 3** They are safe for use in occupied areas when properly designed.
- 4** They are environmentally acceptable to the EPA.

Solution: Environment Monitoring

Protect Your Assets, Expedite Issue Resolution

Time is critical and often in short supply—worrying about your equipment is not an option. The faster issues are resolved, the faster equipment and conditions are restored to protect perishable, at-risk assets.

CSP Environment Monitoring Solution is based on an automated, critical-condition monitoring service available within every type of industry. It provides early detection of environmental threats to your perishable assets, ensuring that environment standards are continuously upheld.

Our revolutionary technology will allow you to initiate the fastest-possible resolution to any arising equipment issues, protect your inventory investment, maintain compliance with governmental regulations, avoid fines and costly lawsuits, and safeguard your public reputation.



Solutions: Advanced Monitoring Solutions

Critical assets need to be protected from exposure to out-of-range environmental levels, as well as easily tracked with staff visibility into their location, status and condition. That’s where CSP automated environmental monitoring solution comes in. CSP automated environmental monitoring solution deliver substantial time and money savings. Our solution solves unique and complex remote monitoring challenges while reducing human error by combining efficient sensors and gateways with industry -leading monitoring applications, real-time reporting, and instant SMS text message alerts.

Compliance Visibility

- 10 Ensure CDC, TJC, and FDA regulatory
- 11 compliance with accurate data recording
- 12 and printable reports.

Enterprise Ready

- 13 Industrial grade sensors with low power and
- 14 long range capabilities for monitoring
- 15 facilities of any size.
- 16 Security & Privacy
- 17 Highest standards of HIPAA-compliant
- 18 data protection, ensuring end-to-end
- 19 embedded AES encryption

CSP automated environmental monitoring solution

Quick & Easy Setup

- 1 Sensors are installed in minutes.
- 2 Automated temperature and humidity
- 3 readings are captured instantly.

Actionable Alerts

- 4 Receive timely alerts via SMS text messages and ema
- 5 Set sensor reading thresholds
- 6 and configure alert settings.

Corrective Action

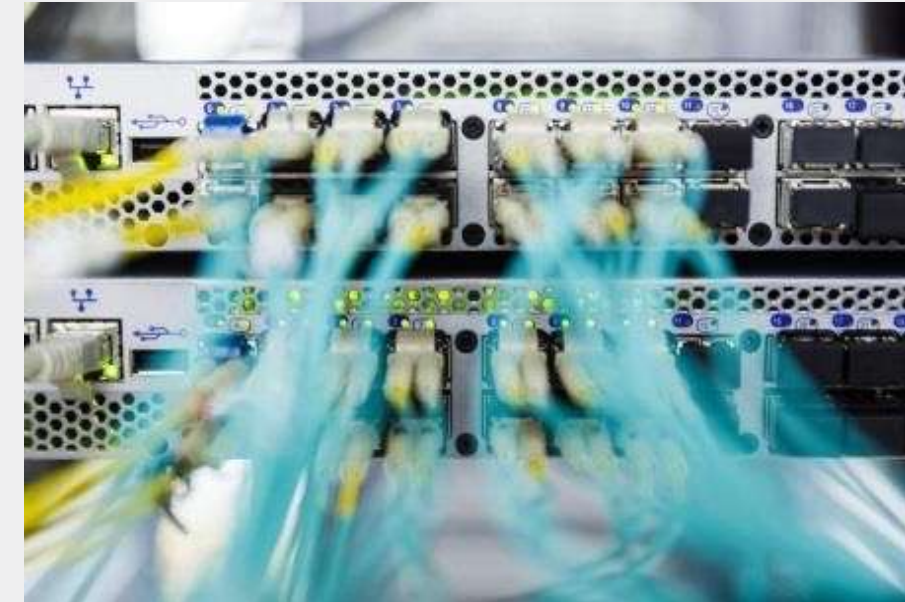
- 7 Quickly document the necessary course of
- 8 action required to address alerts associated
- 9 with incidents and workflows.

Solution: Network Infrastructure

LAN and WAN Solution

Think of network infrastructure as technological resilience, enabling your organization to support and adapt to ever-changing conditions and needs. CSP understands the imperative of designing and cultivating a successful network infrastructure that balances flexibility and functionality, reliable connectivity, and cost.

We work with our customers to understand their specific needs and goals and then build up the network infrastructure as well as the total solutions. With the successful track record in designing local and wide-area networking solutions, we provide data networking building blocks like routing and switching, networking standards like Ethernet, Gigabit Ethernet, Token Ring and ATM as well as networking protocols like TCP/IP, and IPX.



Most likely, your network infrastructure starts with your Local Area Network. No matter what applications your business runs, your core LAN must be designed for high speed, extreme reliability, and ease of management. We offers a wide range of consulting, design, and implementation services as well as products with partnership from industry leaders, such as Cisco, HP, EXTREME to ensure that your core network will be sound, robust, and scalable.

Once you have a scalable and robust LAN in place, the next step is to extend your LAN into a MAN or WAN. Whatever your company is a multinational one, with remote users and business partners located around the world, all these result in integrating your network into a single flexible and reliable architecture.

Our experts, networking consultants and networking engineers, design the most robust and cost-effective WAN solution available, such as IPLC, IPVPN, and VPN, depending on your business needs. We have the right people, the right technology, and the right partners to design, build, and manage your networks.

Solutions: Unified Communications

Unified communications and collaboration tools to provide customers with seamless solutions for their entire digital portfolio.

Unified communications is an evolving set of technologies that automates and unifies human and device communications in a common context and experience. It optimizes business processes and enhances human communications by reducing latency, managing flows, and eliminating device and media dependencies.

Unified communications (UC) is the integration of real-time communication services such as Instant Messaging (Chat), Presence information, Telephony (including IP Telephony), Video Conferencing, Data sharing (including web connected electronic whiteboards or Interactive White Boards), Call Control and Speech recognition with non-real-time communication services such as Unified Messaging (integrated Voicemail, e-mail, SMS and Fax). UC is not necessarily a single product, but a set of products that provides a consistent unified user interface and user experience across multiple devices and media types.



In its broadest sense UC can encompass all forms of communications that are exchanged via the medium of the TCP/IP network to include other forms of communications such as Internet Protocol Television (IPTV) and Digital Signage Communications as they become an integral part of the network communications deployment and may be directed as one to one communications or broadcast communications from one to many.

UC allows an individual to send a message on one medium and receive the same communication on another medium. For example, one can receive a Voicemail Message and choose to access it through e-mail or a cell phone. If the sender is online according to the presence information and currently accepts calls, the response can be sent immediately through Text Chat or Video Call. Otherwise, it may be sent as a non-real-time message that can be accessed through a variety of media.

Solutions: Data Center

CSP SOLUTION

A data center houses your network's most critical systems and is vital to the continuity of daily operations.

Consequently, the security and reliability of a data center and its information is not only a top priority, but also ensures an organization's survival in case of any disaster.

Data center architectures and requirements can differ significantly, but CSP can design and implement a robust, cost effective, scalable and highly accessible data center to support your business' needs. With CSP's experienced team on your side, your business can count on high data availability, security and integrity at all times.



Our robust data center solutions include:

- 1 Design and layout services of the data center
- 2 Design and implementation of IT cabinets
- 3 Design and implementation of UPS and power distribution
- 4 Design and implementation of generator and ATS
- 5 Design and implementation of battery systems
- 6 Design and implementation of computer room air conditioning and cooling distribution
- 7 Installation of raised flooring and fire detection systems on Novec 1230 and other dry-type suppression systems
- 8 Installation of environmental monitoring systems
- 9 Design and implementation of CCTV and IP-camera systems, access control systems
- 10 Design and implementation of structured cabling solutions
- 11 Design and implementation of cable pathways

Solutions: Structure Cabling

Structure Cabling

When your business employs technological solutions before its growth, it often finds itself reaching a limit of its cable infrastructure design. Speeds need to improve and structured communications have to be set up in place for your business runs smoothly. Cluttering and congesting of cable structures can be a hindrance for both communications infrastructure and the location its placed in.

To solve these issues, structured cabling solutions need to be implemented.

CSP' certified engineers will design, plan, engineer and execute the wiring foundation needed to meet your current and future needs. From single to multi-point connectivity, we can custom design a cable infrastructure for your organization today that will be scalable for future growth.

If you're thinking about rewiring or reorganizing your current setup to prepare for growth, that's well within our wheelhouse too. Our start-to-finish solutions include data center design, fiber optics and wireless design and implementation.



Solution: Building Managment

Building Management Systems

An Intelligent Building Management System is an innovative system that ensures that all your building systems – Illumination (lighting) control, Electric power control Heating, Ventilation and air-conditioning (HVAC), Video surveillance, Intrusion Prevention, Fire alarm system, Plumbing, Lifts and Elevators, Public addressing system, Parking systems all operate in complete harmony. The system co-ordinates and organizes all the information logically and delivers on a 'need to know' basis.

Today's Intelligent Building Management Systems go way beyond their usual role of being an integration platform by laying a foundation for new forms of services. An Intelligent Building Management System drastically improves functionality and overall performance of the various building systems and integrates them into an enhanced IT infrastructure. Today's building is installed with multiple proprietary networks for various systems – the result is a complex and expensive network with management issues, high installation costs with limited functionality and automation.

CSP can help create an intelligent integrated system that provides functionality while integrating all your building system



Solutions: System and Equipment Control

System and Equipment Control Solution

We offer a wide range of consulting, design, and implementation services as well as products with partnership from industry leaders in building management field. Our systems solution, web-based design and visualization interface, provide powerful connectivity, and advanced control, monitoring and analysis, for your Internet of Things building. Controllers utilize BACnet/IP and IT standards, delivering empowered IP connectivity and open integration with building management systems. Choose wired IP, Wi-Fi, or combine both on a same controller to suit the building's infrastructure, architecture and layouts.



Solutions: System and Equipment Control

Field Devices

CSP provides to customers with an extensive range of field devices to complement our building automation offering for a complete, cost effective solution, from design to installation.



AC -- Access Control

PW - Power

PS – Pressure Sensing

AV -- Air Velocity

TS – Temperature Sensing

DA - Dampers & Actuators

NC – Network Connectivity

CS - Current Sensing

FS – Fluid Sensing

WI – Wireless

GS – Gas Sensing

HS – Humidity Sensing

VA - Valves & Actuators

ME – Meters

ID – Inverter (Variable Frequency) Drives

PP – Panel Products

RE - Relays

LS – Light Sensing

SC – Signal Converters

CB -- Wire and Cable

Solution: Energy Solution

Energy Solution

Our professional experience is an end-to-end service provision that includes supply, delivery, installation, testing and commissioning of electrical systems (Medium & Low Voltage) for a full range of industrial, commercial and residential sector. Complying with the most current legislative requirements and industry standards, we ensure our service provision is consistently safe and reliable.

CSP offers an extensive range of excellent-quality services across various industries, hospitals, commercial, retail, industrial, defense, government, high-end residential and all such similar areas.

Key capabilities and scope of business include supply and installation of:

Residential

At CSP, we pride ourselves on providing a diverse range of residential and domestic electrical services.

Commercial

Our team of commercial electricians provide a comprehensive range of services for your business.

Industrial

We have the skills and experience to tackle industrial electrical projects on any scale



Solutions: Energy Solution

Renewable Energy

Whether your business is looking to save money, save the environment or secure cheaper, clean energy for the future; we are clean energy experts, capable of designing a bespoke energy system that delivers results.

Our company operates internationally and has many years of experience in selling solar energy products. We maintain good relationships and work with professionals from different industries and experts to provide the latest solutions that make a real difference in solving problems. Many years of experience in the field of solar energy make us a competent partner in the photovoltaic sector.

Analysis, approval and planning

We carry out the complete construction planning and approval of your solar plant. First, in a site assessment, the best possible orientation and technical implementation of your system is analyzed in detail. Then we plan the most effective implementation of your construction project.

We take care of the complete installation of your photovoltaic system. All materials are procured and installed by us, as well as the necessary electrical connections, among other things, for the grid feed.

We also support you after the installation of your system, so that you can get the maximum benefit from your solar system and your investment pays off in the long term.

Consultation, approval, planning and installation of your photovoltaic system – CSP is your partner for all questions regarding the construction and operation of a solar system!



Solutions: Energy Solution

Renewable Energy

Our range of services includes all necessary services for a successful project execution:

- Site development
- Analysis and evaluation, yield calculation, land procurement and securing.
- Planning
- Preliminary planning, draft and approval planning.
- Project planning
- Environmental and landscape planning.
- Financing
- Profitability calculation, financing concepts, foundation of operating company.
- EPC
- Construction planning, project management, construction supervision, commissioning.
- Operation
- Maintenance and repair, remote monitoring, technical and commercial management.



Solution: Smart Technologies

Smart Technologies

Every day more cities have the vision to integrate information and communication technologies to analyze what is happening. These technologies and their data help cities make better decisions to improve their efficiency, security, traffic, water supply networks and waste management, among others.

To collect all this data, the cities need connected sensors integrated with real-time monitoring systems, sources becoming from citizens and devices and then need to be processed and analyzed. These information's and knowledges are the key to improving the inefficiency.

Our approach

CSP solution helps customers store and analyze the data of thousands of sensors in real-time. We enable cities with the right tools to manage, monitor and predict events, situations and problems to solve them together with the city.

Our platform is ready to scale and has flexible pricing to grow as the city grows.



Solutions: ALIOT™ Smart Solutions

ALIOT™ Smart Solutions

Find ALIOT™ features that will help you to accelerate your IoT project
ALIOT™ is working with dozens of different processors, technologies and hardware manufactures.

All Your Protocols in ALIOT™ Platform

The turn-key solution for your project. The sky is the limit.

Beautiful dashboards, under your brand

ALIOT™ platform creates dashboards and control panels for you and any actor related with your projects.

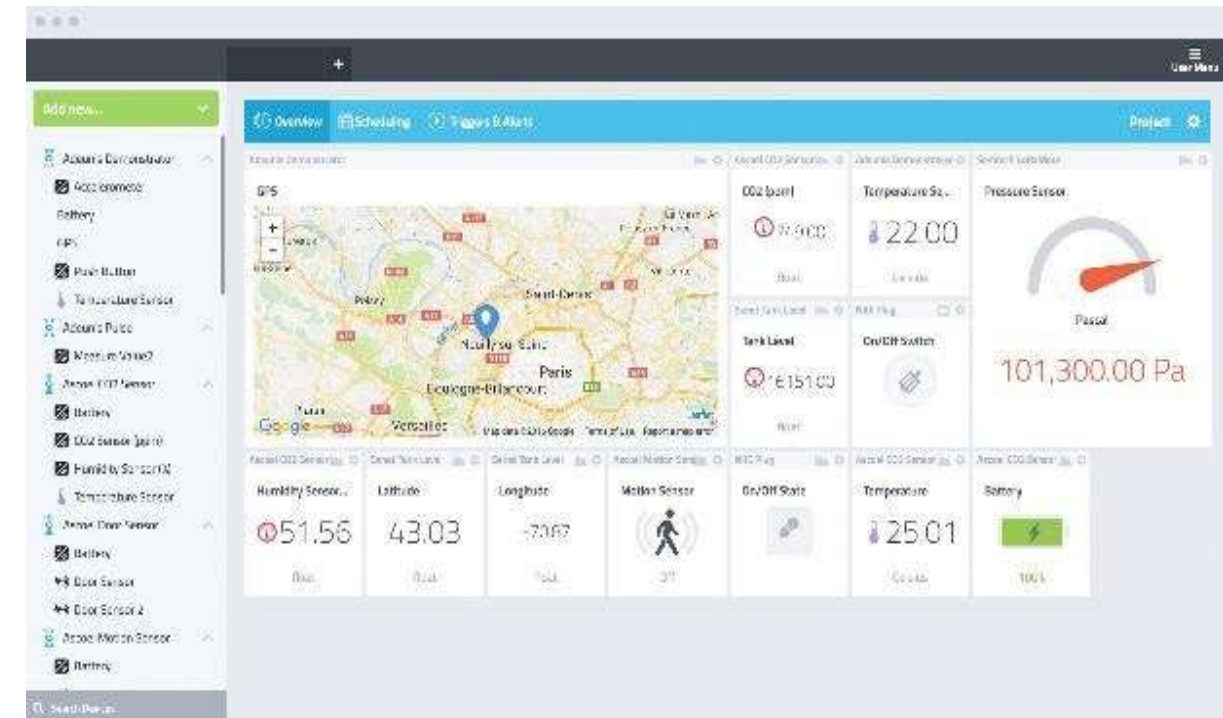
With ALIOT™ dashboards, you can visualize data, KPIs and more with few clicks. We are the end-to-end simplest platform in the market.

Device management

Connect your things and sensors to our platform in just few minutes! Reduce your time to market and work with IT experts.

Secure and private by default

At CSP we take the responsibility of helping you to design your products thinking on security from the beginning.
That's why security and privacy are key focus areas on ALIOT™ and product development.



Data Encryption

Your data is encrypted at rest and protected by TLS in transit. All your passwords are hashed using encryption algorithms. Clients cannot see data from others as we designed ALIOT™ with privacy as security is really important on internet world.

Alerts and Alarms

Automatize alerts of your things for you and your customers.
Send notifications through e-mail, SMS, voice calls or any type of service available from ALIOT™ platform.

A man in a white shirt is working on a laptop in a server room. The room is filled with server racks, and the lighting is a cool blue. The man is focused on his work, and the background shows the depth of the server aisle.

Services

CSP offers a full array of repair services and planned maintenance programs.

A man and a woman are standing in a technical facility, possibly a server room or a control room. The man, on the left, is wearing a grey jacket over a maroon shirt. The woman, on the right, is wearing a black blazer over a white top and is holding a tablet. They are both looking at the tablet. The background shows various pieces of equipment and cables.

CSP Difference

As a leading provider of global security solutions, CSP can offer a thorough security risk assessment that pinpoints the unique security challenges and vulnerabilities of any organization. Our knowledgeable, certified professionals can provide free site assessments to clients. We have worked with clients ranging from local stores and small chains to government agencies, giving us the experience needed to identify security issues for any type of facility and recommend effective solutions.

This CSP team consists of certified system and integration specialists of combined experience in IT and security solution architecture, so our clients can trust we can deliver integrated software platforms that save businesses time, money, and resources.

A hand holding a tablet with futuristic digital overlays. The background is a blurred office setting with people working. The tablet screen shows various digital elements like a globe, lines, and data points, suggesting a high-tech or consulting environment.

Consulting

At CSP, we have years of experience providing complete security solutions to customers across the country. We've invested heavily in keeping up with the latest trends in technology, regulations, and best practices. CSP understands that every company or organization has unique security challenges and requirements. By performing on-site facility security surveys and discussing your daily business operations, CSP learns the needs of your company and assists in meeting your company's needs and objectives.

Our CSP trusted security advisors will partner with you to develop best in class comprehensive security solutions and make recommendations to address security gaps and improve operational efficiencies. We understand the security risks you face daily, and can take the lead and be your trusted source for your total security solution.

Deploying the right service solution is as important as your security system's initial design and installation. Implementing an effective service solution will enhance your system's performance and provide for a greater return on your investment while supporting your business and optimizing your equipment's life-cycle performance. CSP will review a variety of criteria such as available project funding, acceptable risk levels, and ongoing lifecycle maintenance costs to ensure that your service solution matches your budget and security needs.

Technical Assistance



CSP offers support through our Technical Assistance Center. Call our team through our support line and get technical support and receive help with troubleshooting system issues. CSP Technical Specialists are available 24/7 to answer questions on operating your system and to perform minor troubleshooting.



Training

An important part of implementing new security technology is ensuring your employees and staff understand the technology and how to run it efficiently. We want to partner with you in this process to ensure you can take the greatest advantage of your system. CSP can provide training on-site at your company, online, or at our Learning Center training facility.



CSP is a leading provider of integrated security solutions.

Connect with us to learn more about how we can serve your business.

[Get Started](#)

CSP FOR YOUR WORLD! A SECURE WAY TO PROTECT YOUR FUTURE