

The background is a dark blue digital space filled with glowing binary code (0s and 1s) and a network of light blue lines. A white-outlined blue shield is positioned in the upper center. A robotic arm, rendered in white and grey with blue light accents, extends from the bottom right towards the center. On the left side, there are yellow vertical bars and a grid of white dots.

!TW

SMART SECURITY

Wow! Taiwan Project

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Wow! Taiwan Project

Wow! Taiwan Project

Wow! Taiwan Project selects the most innovative and cutting-edge products and technology solutions from Taiwan. We aim to connect suppliers and buyers all over the world to do business.

Founded by TITA (International Trade Administration, Ministry of Economic Affairs) and implemented by CDRI (Commerce Development Research Institute), Wow! Taiwan Project has created a safe online D2B (Direct to Business) platform for buyers and suppliers to exchange and connect, ensuring business growth is guaranteed through customized services.



SMART SECURITY SOLUTIONS

Dedicated to creating safe and resilient urban environments, we provide comprehensive safety infrastructures. Our technologies focus on mitigating risks and providing real-time responses to both natural disasters and security threats.



SOLUTION 1

SMART DISASTER PREVENTION & RESILIENT MATERIALS

We utilize high-performance materials and structural monitoring to enhance building durability. These innovations ensure that infrastructure can withstand extreme conditions while minimizing damage during unforeseen events.

AWAREK Thermal AIoT Early Fire Detection System

Company Profile

AWAREK Co., Ltd. is a Taiwan-based Thermal AIoT company developing early fire detection and intelligent safety monitoring solutions for buildings, factories, warehouses, and critical infrastructure. By combining thermal imaging, Edge AI, IoT connectivity, and cloud-based alert services, AWAREK helps facility owners detect abnormal heat before smoke or flames appear.

Core Technology

AWAREK's Thermal Image Fire Detector provides 24/7 non-contact temperature monitoring and AI-powered thermal anomaly analysis. The system identifies abnormal heat sources, temperature rise trends, and potential fire risks in electrical panels, motors, batteries, machinery, and high-risk industrial areas.

Infrastructure Safety & Asset Resilience

AWAREK enables earlier risk intervention by detecting high-temperature anomalies in homes, commercial buildings, factories, warehouses, and energy facilities. The solution supports ESG-driven safety management, reduces fire-related operational downtime, and helps enterprises improve asset protection and emergency response efficiency.

Building Durability

Extreme Protection

Structural Monitoring



Company Profile

Brocere Electronics Co. Ltd. pioneers Edge AIoT innovations, manufacturing the revolutionary modular Blockcraft solution to deploy eco-friendly energy, network, and advanced sensing systems globally within a single month.

Core Expertise

Switching between cellular and GEO/LEO satellite networks within milliseconds for uninterrupted disaster communication, the brand guarantees absolute remote connectivity through its resilient Blockcraft AIoT Sensor.

Strategic Mission Critical Resilience

Empowers global governments and enterprises—from slope monitoring to Haagen-Dazs cold chains—by deploying multimodal unsupervised AI and soil fuel cells to achieve certified, high-accuracy early fire detection.





Company Profile

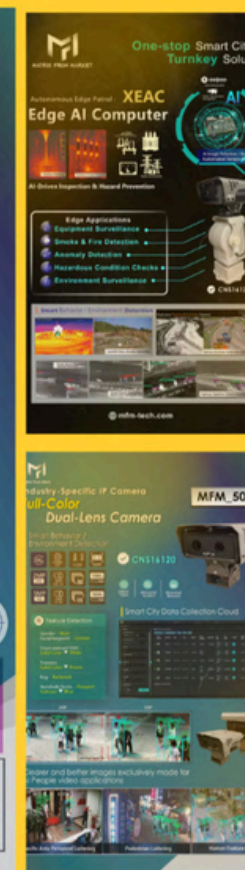
Humble Voyager Industrial (HVI) is a global pioneer in intelligent security integration and cross-industry trade vanguard. Backed by elite executives from leading European industrial conglomerates and top-tier Taiwanese technology corporations, HVI bridges cutting-edge technology with real-world resilience, delivering next-generation security ecosystems worldwide.

Core Expertise

Engineered for critical and heavy-duty environments under strict global safety standards, HVI's dual-engine solution delivers smart, rugged protection. We combine MFM Thermal IP Cameras for proactive, AIoT-driven hazard detection with Giantlok® heavy-duty wire management for extreme-weather durability. Backed by our seamless turnkey integration, we transform complex infrastructures into secure, interconnected systems.

Strategic Deployment Infrastructure

Humble Voyager Industrial Co., Ltd.(HVI) coordinates premier B2B and B2G business development by deploying extensive global distribution networks-including Taiwan-made disaster prevention and life-saving beds-mitigating infrastructure installation risks to streamline mission-critical security and telecommunication system deployments across Asia and the global market.



Company



Mai Shih Instrument Co., Ltd.

Company Profile

Mai Shih Instrument Co., Ltd. is a 36-year industrial instrumentation leader, operating an elite New Taipei facility to deliver 90% MIT smart safety and IoT remote monitoring solutions globally.

Core Expertise

Optimizing pipeline pressure and liquid level IoT sensors to slash deployment setup costs by 72%, the Smart Firefighting Equipment provides high-accuracy, automated AIoT failure predictions and real-time remote thermal management.

Industrial Safety Service Authority

Establishes premier international authority by serving petrochemical giants and deploying local Southeast Asian calibration hubs, reducing equipment maintenance labor expenses by 54% through scalable Industry 4.0 analytics.

Building Durability

Extreme Protection

Structural Monitoring





Company Profile

Nagaoka Machine Co., Ltd. is Taiwan's largest elevator traction machine manufacturer. In order to reduce elevator energy consumption, Nagaoka has successfully developed Southeast Asia's first elevator energy recovery and storage system in Taiwan.

Core Expertise

By simply connecting two wires, the elevator's energy-saving efficiency can be improved by 20% to 30%. Since it's an energy storage system, rather than an energy feedback system, it doesn't return electricity to the grid and therefore doesn't generate grid harmonics.

Advantages of Sustainable Infrastructure

By replacing traditional batteries with long-life supercapacitors, green building performance can be enhanced while significantly improving energy recovery efficiency. This technology helps optimize green building ratings and supports governments in achieving their net-zero carbon emission goals by 2030.

Building Durability

Extreme Protection

Structural Monitoring





Company Profile

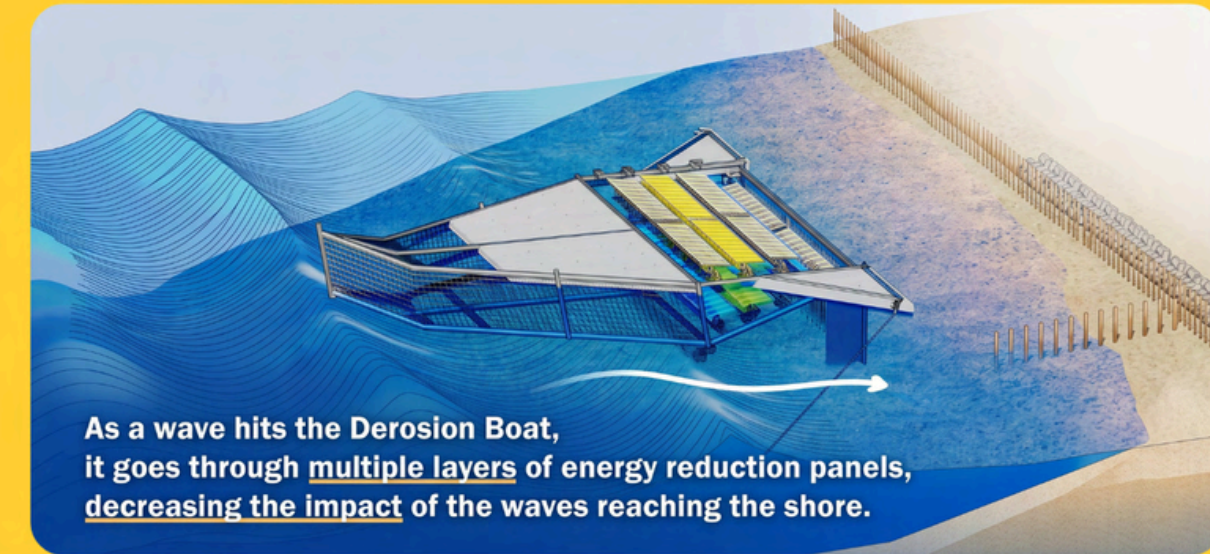
ReShore Technologies Co., Ltd. is a premier civil infrastructure innovator, collaborating with NCKU laboratories since 2000 to engineering advanced landslide prevention and international coastal erosion control systems.

Core Expertise

Absorbing disruptive wave energy via friction to double sediment accretion without creating harmful groyne effects, the "Derosion Lattice" and "Derosion Boat" architecture delivers autonomous, eco-friendly coastal disaster mitigation.

Critical Infrastructure Mitigation

Safeguards coastal industrial assets and global logistics hubs by deploying field-proven technologies successfully implemented across Taiwan and Thailand, resolving severe high-risk shoreline infrastructure vulnerabilities permanently.



Company Profile

Santzuoo Co., Ltd. (SANCTITY) is a Taiwan-based explosion-proof manufacturer with 49+ years of experience, offering 400+ own-brand products made in Taiwan across IECEx-, ATEX-, UL-, and TS/CNS-certified lines, plus selected international brands.

Core Expertise

One-stop hazardous-area services: equipment manufacturing, Ex consulting, certification submission support (IECEx / ATEX / UL / CNS), and smart Ex integration - Ex-certified tablets, wireless systems, and real-time IIoT monitoring.

Hazardous Environment Protection

From petrochemical plants to semiconductor fabs, we deliver Ex consulting and integrated solutions - hazardous-area assessment, compliant equipment selection, and smart Ex integration - helping safeguard your operations and people.

Building Durability**Extreme Protection****Structural Monitoring**

Company Profile

Winmate is a global Mission Computing Platform Company delivering rugged computing solutions for public safety, emergency response, and other mission-critical operations. With decades of engineering expertise, Winmate helps frontline teams stay connected, access critical information, and operate reliably in demanding environments.

Core Expertise

Winmate specializes in rugged Ground Control Station solutions designed for unmanned systems, robotic platforms, and mission-critical field operations. By integrating real-time system monitoring, responsive control interfaces, reliable connectivity, and mission data management into a single platform, Winmate enables operators to control UAVs, UGVs, and robotic systems with greater precision and confidence in demanding environments.

Extend Mission Reach and Reduce Operational Risk

From search and rescue to hazardous-area inspection and emergency response, Winmate Ground Control Stations help teams extend operational reach, improve situational awareness, and remotely manage unmanned systems while reducing frontline personnel exposure to risk.



Company Profile

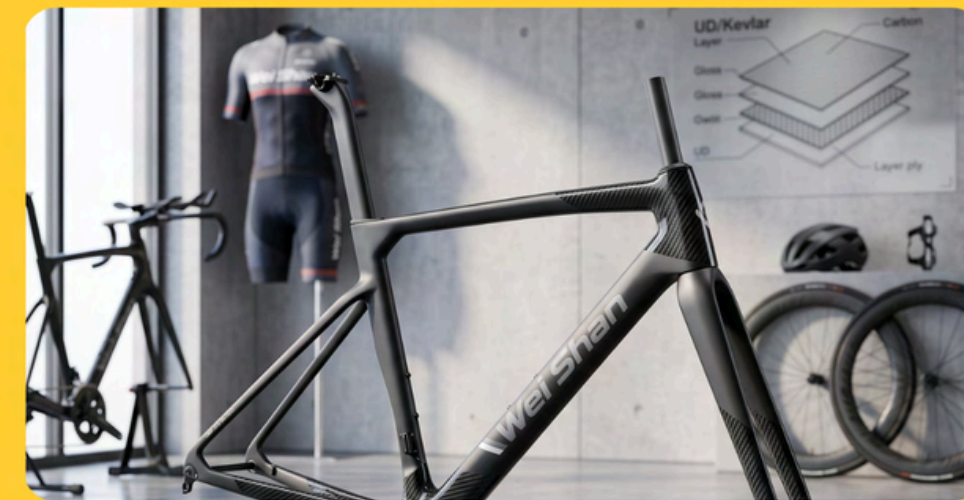
WISN Industrial Co., Ltd. is a specialized advanced materials vanguard founded by a twenty-five year Formosa Plastics carbon fiber factory director, delivering elite manufacturing and global composite trade expertise.

Core Expertise

Slashing structural installation time by two-thirds compared to traditional steel plating techniques, the brand delivers rapid seismic disaster prevention and infrastructure strengthening via its high-tensile carbon fiber cloths.

Critical Structural Reinforcement

Accelerates commercial property retrofitting by deploying premium industrial-grade composite technologies, resolving complex construction aging vulnerabilities to secure diverse engineering projects and concrete foundations across expanding global markets.



SOLUTION 2



SMART SECURITY AND EARLY WARNING SYSTEM

Integrating AI surveillance and sensor networks, our systems provide instant alerts and data-driven insights. This enables rapid intervention and precise management of public and private safety protocols.



Company Profile

3S System Technology Inc., a subsidiary of Cub Electric Parts, is a premier network surveillance innovator delivering professional edge-AI and thermal imaging integration solutions across thirty-two countries worldwide.

Core Expertise

Certified under ISO 15408 for advanced cybersecurity, the specialized CCTV System integration and OEM/ODM manufacturer architecture provides NDAA-compliant, encrypted edge processing to protect critical government infrastructure.

Global Cyber Security Trust

Delivers exceptional commercial trust through a fully non-China supply chain, combining multi-dimensional software-hardware integration with in-house manufacturing expertise to secure high-security global government procurement projects.



Company Profile

Avadesign Technology Co., Ltd. possesses nearly twenty years of deep-rooted expertise within the security industry. The premier Taiwan-based manufacturer delivers comprehensive AIoT core solutions and integrated smart community platforms.

Core expertise

Starting with our core SIP door entry systems—the first line of defense for home security—VBell's ecosystem extends seamlessly into access control, elevator management, and smart parking systems. We deliver comprehensive, turnkey smart building solutions designed to elevate modern living, offering residents a secure, highly convenient, and premium lifestyle.

Real-time surveillance & SIP Intercom

Serving as the essential first point of entry for your building, the DP-104 SIP Video Door Station provides secure, real-time entrance monitoring. Integrating seamlessly with our dedicated VBell App, it allows users to answer intercom calls, view HD video, and manage access from anywhere—ensuring safety right from the front door.



Company Profile

Brinno Incorporated, established in 2003, leverages profound industrial design experience alongside proprietary image processing developments. The pioneer delivers energy-saving time lapse technology to professionals across global security fields.

Core Expertise

The BCC5000 Wi-Fi and 4K Construction Time Lapse Bundle integrates the specialized TLC5000 camera holding a SONY STARVIS 2 sensor. It features clear HDR capabilities and robust IP65-rated power housings.

Remote Cloud Access & Resilience

Strategically optimized for outdoor recording management, this bundle ensures remote cloud access to monitor critical projects seamlessly. Its high-capacity rechargeable battery guarantees nearly two hundred days of uninterrupted security monitoring.





Company Profile

CoRo Digital Company specializes in customized AGV hardware design, IoT solutions, Nx Witness applications, and unmanned security frameworks. The innovator deploys cloud-based AI image recognition infrastructures to modernize community smart security globally.

Core Expertise

The AI Image Recognition System - IRS-01L offers both cloud and on-premises software deployment. It features real-time multi-target monitoring, retrospective subject search modules, and customizable target training architectures.

Unmanned Security & Multi-Target AI

Engineered to resolve severe labor shortages and rising costs, this automated platform reduces community expenses by thirty to fifty percent. It ensures continuous 24/7 uninterrupted monitoring to prevent critical human error.





Company Profile

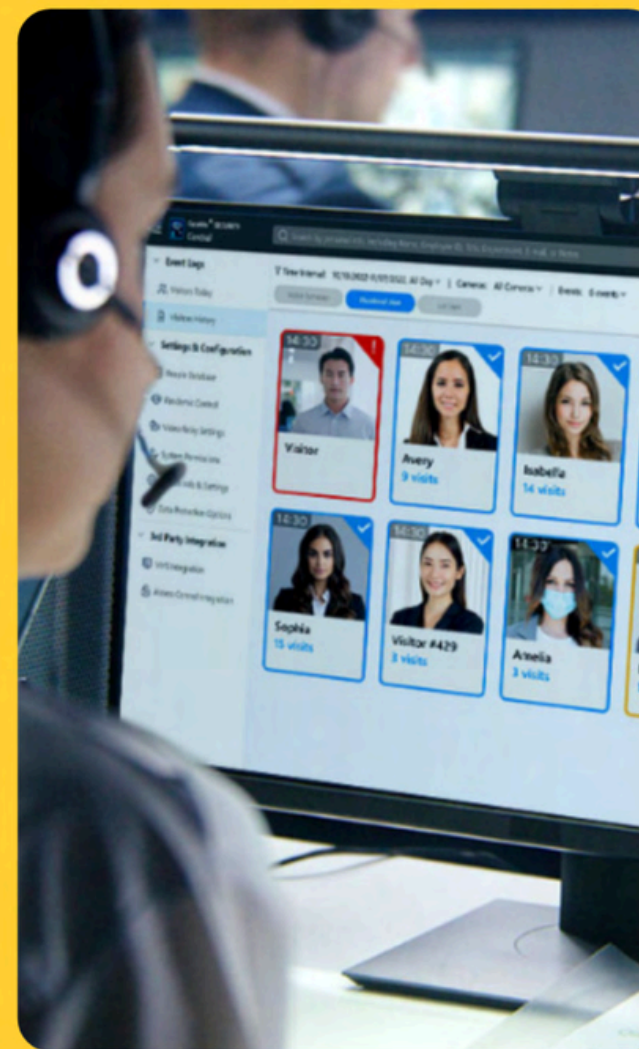
Founded in 1996, CyberLink Corp. (5203.TW) is a global leader in multimedia software and AI facial recognition technology, with over 200 patented technologies underpinning its innovation.

Core Technology

FaceMe is an Edge AI-optimized facial recognition engine, running efficiently across major SoCs (Qualcomm, MediaTek, NVIDIA, Intel, NXP). It ranks among the top vendors in NIST's FRTE benchmark with up to 99.83% accuracy, and its iBeta Level 2 PAD-certified liveness detection achieves a 100% spoof-rejection rate.

From SDK to Turnkey Solutions

FaceMe offers flexible deployment options — from the FaceMe SDK and Platform APIs for custom integration, to FaceMe Security, a turnkey solution for surveillance and access control. It enables real-time blocklist alerts and visitor management, helping organizations deploy smarter, faster security operations.



Company Profile

Founded in 1980 and listed in Taiwan, Everspring Industry leads professional security alarm system solutions. Backed by 40+ years of expertise and experiences in residential security field, we deliver powerful, value-driven professional solutions globally.

Core Expertise

The integration of alarm systems and video surveillance ensures effective security and real-time monitoring.

Alarm-Video-Automation

VIAS is a powerful professional-grade IP Alarm System integrating video monitoring and IoT features for unified security control. The seamless integration to protect home and business from video monitoring, automation, alarm systems to management software.



Company Profile

FUHO Technology Co., Ltd., under its premier Vacron brand, boasts over three decades of global surveillance expertise. Operating across eighty nations, the software-hardware pioneer manages rigid quality control internally.

Core Expertise

The Wearable Recorders feature built-in Ambarella CV28 AI Vision processors and 4G LTE wireless network streaming capabilities. This professional toolset integrates specialized hundred-and-twenty-degree horizontal fields of view.

Mobile AI Surveillance & Cloud SOS

Engineered for military and law enforcement verticals, this device provides a dedicated SOS button to sync emergency video events onto GMS cloud structures. It enables real-time two-way intercom operations to optimize security workflows.



Company Profile

Fuwei Global Co., Ltd. specializes in the independent R&D and manufacturing of smart home architectures. The market leader continuously pushes the boundaries of Taiwanese-made cutting-edge residential lock technology.

Core Expertise

The 3D SMART LOCK features premium 3D facial recognition, finger vein unlocking, and touch screen keypads. This advanced security node integrates built-in capture cameras alongside seamless voice notification components.

Biometric Tech & Radar Sensing

Clinically proven to elevate home protection, this architecture deploys specialized radar sensor arrays for active defense. It utilizes virtual codes and encrypted remote unlock protocols to prevent unauthorized home entry.



Company Profile

GeStream Corporation, possessing over twenty years of R&D experiences, designs and manufactures industrial robot arms and cutting-edge embedded systems. The quality-driven pioneer delivers highly advanced interactive artificial intelligence systems worldwide.

Core Expertise

The GeStream Robot platform integrates specialized AIoT surveillance security robot frameworks, multi-axis robotic servo motors, and advanced control electronics. It features high-performance lidar, ultrasonic arrays, and spectral imaging sensors.

Autonomous Monitoring & Active Triggers

Engineered to collect real-time data for continuous remote monitoring, this autonomous solution enables proactive management. It integrates seamlessly with automated actuators to control industrial equipment via data-driven triggers.



Company Profile

Founded in 1996, GKB Security is a premier Taiwanese manufacturer specializing in intelligent disaster prevention. The company focuses on Video Fire Detection System and strategic expansion into the ASEAN market.

Core Expertise

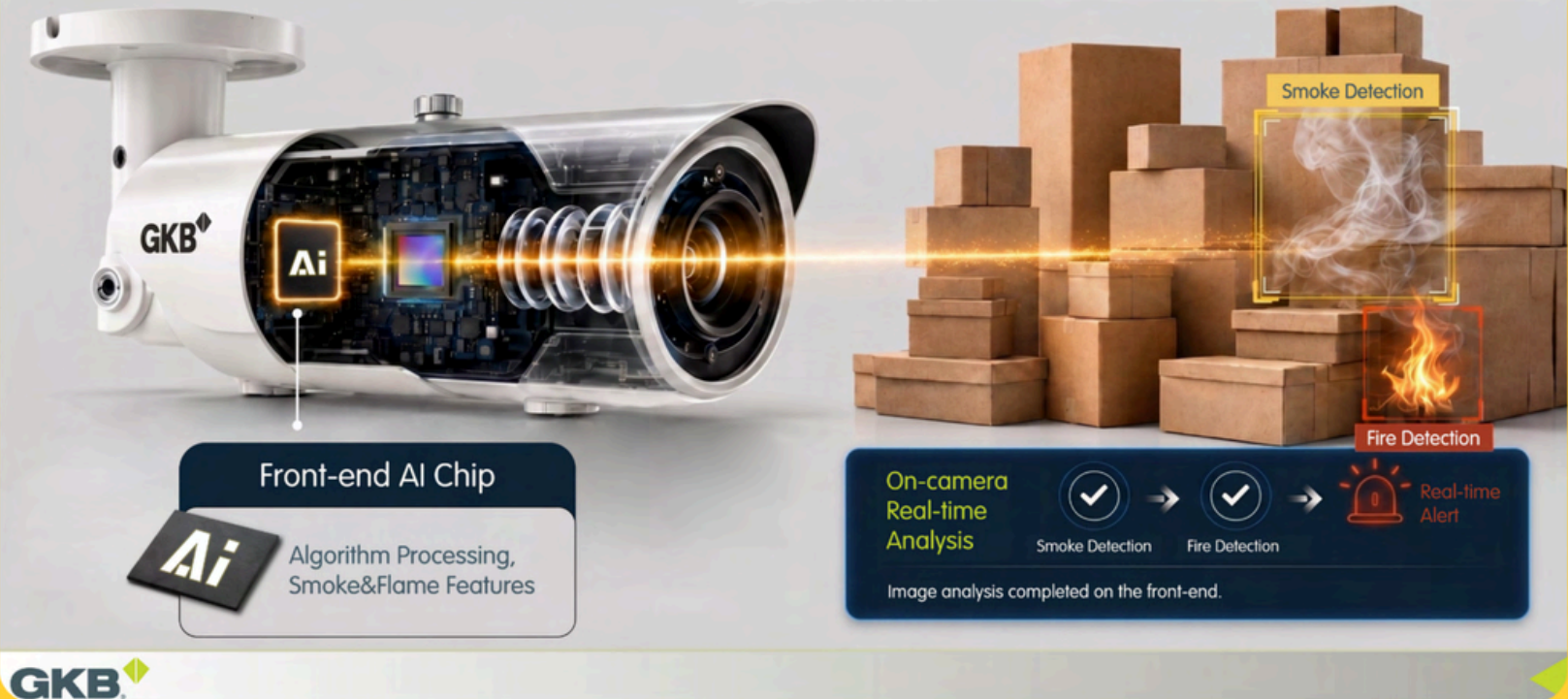
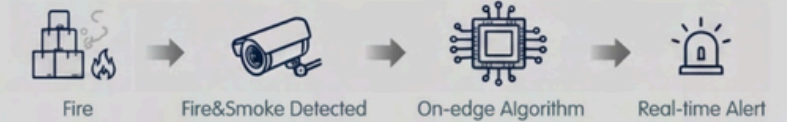
GKB VFDS PLUS excels in front-end recognition technology, using patented algorithms to detect smoke and fire instantly on the device, ensuring real-time fire analysis.

Over 30 years focused on Intelligent Disaster Prevention

VFDS (Video Fire Detection System) offers Asia's only FM-Approved. It provides early warnings for high-risk environments: Petrochemical Industry / Construction Industry / Environmental Protection Industry / Medical Industry / Historical Heritage Preservation / Transportation Industry / Energy Industry while significantly reducing labor costs and potential property damages.

VFDS PLUS (Video Fire Detection System)

Front-end detection of smoke and fire, instant trigger response.



Company Profile

Godspeed IT Service Co., Ltd. specializes in Edge AI-powered access control and serverless building architectures. The global pioneer deploys scalable, privacy-conscious digital credential infrastructures across Asia and Europe.

Core Expertise

The NUI access control system features next-generation smart access controllers executing localized device authentication. It natively supports Apple/Google Wallet Pass, QR codes, and PoE-based hardware installations.

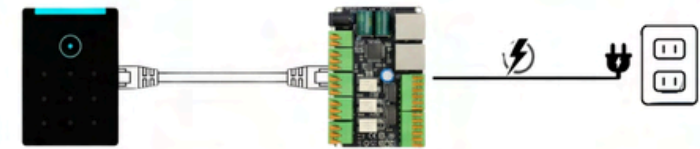
Edge AI Defense & OSDP Standard

Scientifically developed to prevent access disruptions during network outages, this architecture utilizes OSDP communication standards to enhance cybersecurity. It eliminates cloud-dependency risks to protect complex multi-door environments.



NO PC REQUIRED

PLUG AND PLAY, NO WIRING



Company Profile

Great Power Microelectronics Co., Ltd. (GMC), alongside parent innovator SMC, stands as a pivotal force in intelligent mobility. Adhering to international standards, the enterprise delivers robust electric vehicle charging infrastructures and secure access systems.

Core Expertise

The Smart Mobility Ecosystem integrates seven-kilowatt AC charging control boards, the SEMS10 energy management system, and automotive-grade authentication modules. It features versatile hardware interfaces supporting dual-layer verification and encrypted signaling.

Vehicle Access & Grid Defense

Strategically optimized to prevent unauthorized usage, this platform triggers anti-theft active alarms and automatic cutoff mechanisms. It utilizes cloud service platforms to enable secure, real-time remote monitoring without overloading grid infrastructure.



Company **HUNDURE** Hundure Technology Co., Ltd.

Company Profile

Hundure Technology Co., Ltd., founded in 1989, possesses nearly forty years of expertise in intelligent access control. Holding ISO-27001 certifications, the trusted manufacturer delivers high-value customized security software.

Core Expertise

The Web-based QR Code Access Control Solution combines the advanced HAC-971QM controller with the WACS platform. It features mobile NFC access, dynamic encrypted QR codes, and a 2.4" color LCD.

Intelligent Access Defense

Specifically engineered to simplify large-scale management, this system prevents unauthorized entry via enterprise-grade anti-passback and blacklist controls. It ensures centralized, web-based remote operations to secure critical facilities worldwide.



Company Profile

I-View Communication Inc. is a leading AIoT smart transportation solutions provider in Taiwan. Using AI, IoT, and big data, we build secure systems for parking, logistics, and traffic management to optimize efficiency and create sustainable future cities.

Core Expertise

I-View integrates AI license plate recognition (LPR), container code recognition, speed radar, UHF RFID, and cloud technology to create a safe and real-time smart management solution for parking, traffic, and ports. Through a highly flexible and scalable platform, it provides high-precision, low-latency, highly interoperable, and extremely reliable performance for smart parking, transportation, and logistics applications.

I-View, Your comprehensive smart vehicle management partner, deeply integrating smart parking, transportation, and helps you comprehensively upgrade your parking, transportation, logistics operations, and security performance.



Company Profile

JR-TEK CO., LTD. is a strategic IoT subsidiary backed by SmartChip Microelectronics Corp.'s three decades of expertise. Rigorously adhering to ISO 9001 standards, the firm deploys innovative secure hardware infrastructure globally.

Core Expertise

The Smart Security & IoT Ecosystem integrates Dual-ID NFC anti-counterfeit labels, active 2.4G intelligent logistics systems, and Apple VAS/Google SmartTap loyalty readers into comprehensive customized ODM/OEM platforms.

Anti-Counterfeit & Asset Tracking

Specifically optimized to eliminate counterfeiting and asset loss, this suite features a patented open-and-broken physical switch mechanism. It delivers real-time asset localization alongside dynamic encryption keys to prevent barcode fraud.



Company Profile

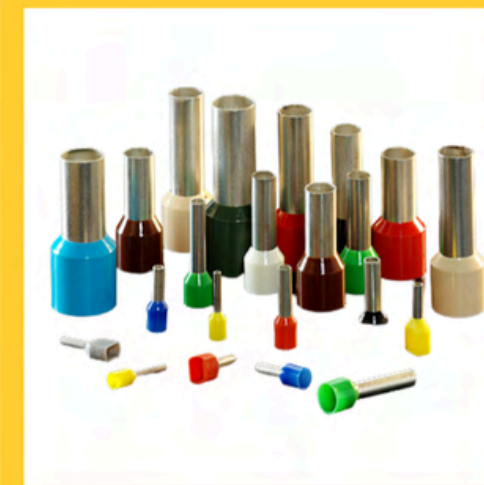
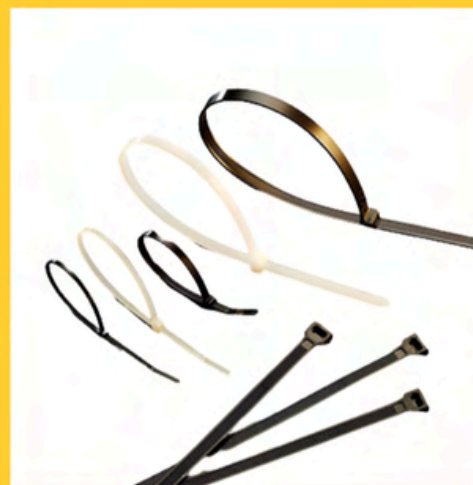
Marrow Lin Development Company delivers over three decades of terminal manufacturing experience. Holding ISO 9001 certifications, the trusted Taiwanese exporter provides premium UL-approved hardware components globally.

Core Expertise

The Insulated Terminals line features professional crimp connectors meticulously built to international JIS and DIN standards. These electrical solutions prioritize reliable, long-term durability alongside optimal conductivity profiles.

Electrical Integrity & Circuit Security

Specifically engineered to secure complex system conductors, these connectors ensure efficient electrical connections across critical networks. The expanded portfolio offers a flexible, one-stop shop to protect vital surveillance wiring infrastructures.



Company Profile

SPOTCAM CO., LTD. is a leading cloud surveillance enterprise from Taiwan and a trusted partner for Chunghwa Telecom. The OEM/OBM innovator delivers complete turnkey software architectures alongside scalable backend systems.

Core Expertise

SpotCam provides end-to-end turnkey solutions that integrate both software and hardware. With in-house R&D team, we can accommodate diverse customization requirements and provide a flexible cloud platform tailored to different applications, ideal for large retail chains, government projects, and other large-scale deployments that require centralized cloud surveillance.

Cloud Surveillance & AI Detection

Scientifically developed to reduce notification fatigue, this weatherproof device utilizes AI human detection to filter irrelevant alerts. It features bank-level SSL encryption to prevent critical data loss permanently.



IP66 Waterproof & Dustproof Ready for Any Environment

Secure protection with an all-weather type.
Strong against rain and wind, outdoor
installation is also possible.



Company Profile

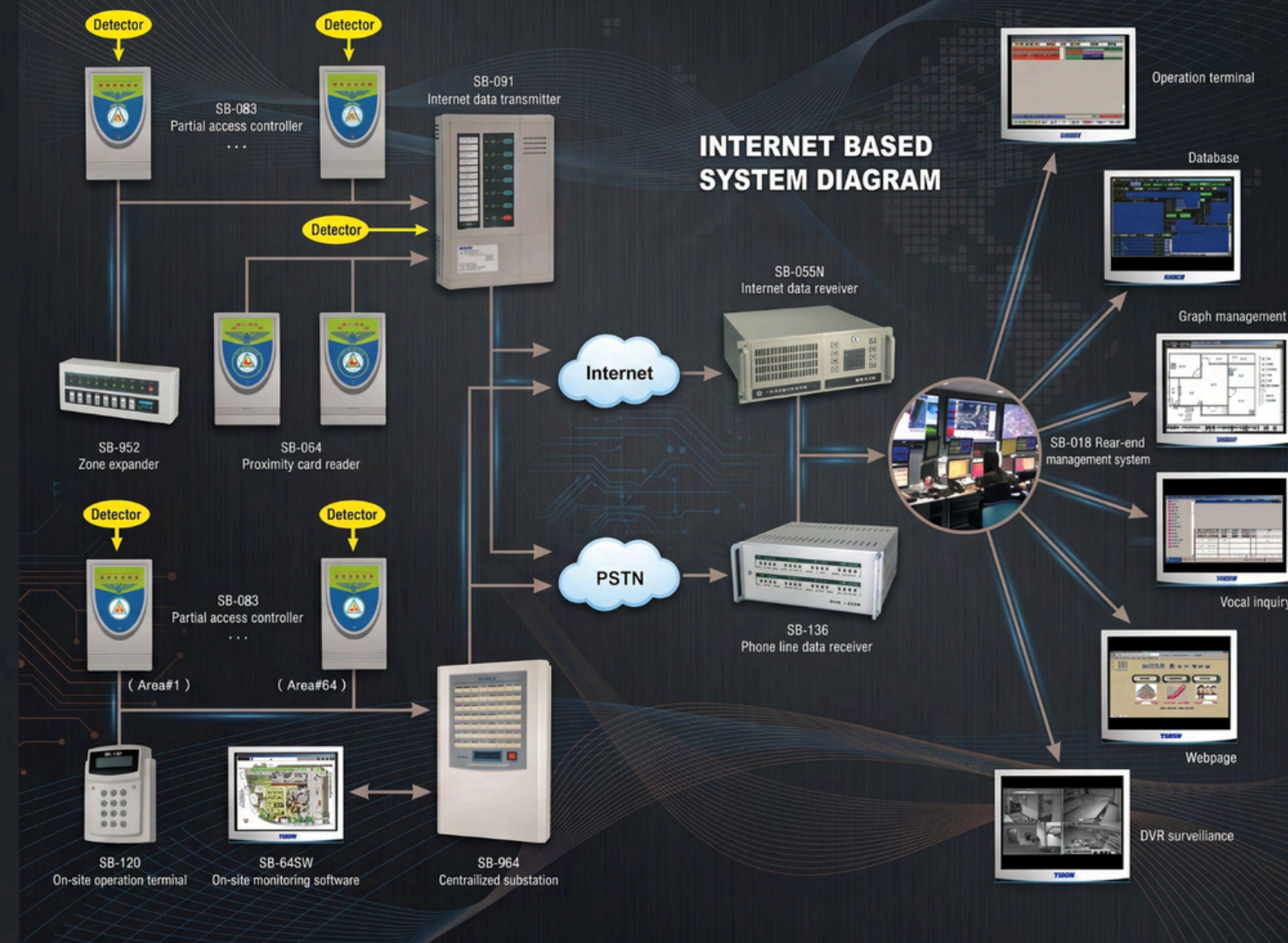
Sunbow Telecom Co., Ltd. architects professional industrial security systems, manufacturing specialized communication consoles and centralized operation platforms tailored exclusively for elite international defense and commercial security enterprises.

Core Expertise

Engineered with comprehensive Central Monitoring Station (CMS) capabilities, the SB Online Wire and Wireless alarm system architecture provides robust, modern wired and wireless transmission networks to optimize crisis dispatches.

Enterprise Security Consoles

Empowers commercial security providers by deploying autonomous service platforms, resolving complex multi-site monitoring vulnerabilities to streamline real-time facility protection and asset management across rapidly expanding Asian markets.





Company Profile

Transcend Smart Home Co., Ltd. specializes in developing AIoT-based smart living integration services. The pioneer combines robust smart sensing and cross-industry collaboration to enhance safety across diverse residential spaces.

Core Expertise

The AIoT Smart Home Safety, Energy Storage & AI Fitness Integrated Solution seamlessly combines smart home safety IoT systems, commercial energy storage components, and digital fitness technology platforms.

Unified Ecosystem & Energy Resilience

Specifically engineered to monitor smart environments in real time, this unified ecosystem optimizes electricity usage across healthcare facilities and intelligent communities. It accelerates automated safety management to improve overall energy efficiency.



Company Profile

Taiwan Winhome Technology Co., Ltd. engineers premium IoT smart home infrastructures, field-proven through elite deployments across premier construction giants like Kindom, Haihwa, and Jimei Construction.

Core Expertise

Integrating high-security AI palm vein, voice, and image recognition, the versatile WH-6000 intercom system architecture delivers an automated community emergency help platform with seamless mobile app synchronization.

Smart Residential Surveillance

Maximizes premium residential asset safety by deploying embedded networks and digital sensors, resolving luxury multi-family housing security vulnerabilities to elevate modern Asian property development value.



Company Profile

UniPattern Co., Ltd. is a specialized IT enterprise backed by the prominent E-United Group conglomerate. The software pioneer delivers reliable enterprise ERP developments, industrial surveillance systems, and scalable AI technology solutions.

Core Expertise

The Unipicket AI Box seamlessly integrates with existing DVR or IPCam network architectures. This flexible hardware platform expands traditional security camera systems by immediately enabling over ten advanced AI video recognition functions.

Proactive Threat Detection

Innovatively designed for remote multi-point deployment, this solution optimizes general security, industrial safety, and caregiving workflows. It delivers powerful system integrations to protect solitary environments and active worksites.



Company Profile

VISTATEC is an AIoT solution provider specializing in Smart Living, Smart Care, and Intelligent Building Solutions. By integrating mmWave sensing, Edge AI, wireless connectivity, and cloud platforms, we deliver privacy-focused solutions that enhance safety, comfort, energy efficiency, and independent living.

Core Expertise

Our portfolio includes camera-free presence detection, fall detection, vital sign monitoring, smart home automation, energy management, and AI-powered activity analysis. Designed for homes, healthcare facilities, senior living communities, and commercial buildings, our solutions provide real-time monitoring, intelligent alerts, and seamless system integration.

Active Energy Management & Retrofit

With a scalable AIoT ecosystem, VISTATEC enables flexible integration, OEM/ODM collaboration, and customized solutions for diverse applications, supporting efficient and rapid global deployment.

AI BOX

AI Intelligent Recognition System



Business Applications

-  Virtual Fence
-  People Counting
-  Access Control Recognition
-  Object Recognition (Adult / Child / Pet)

Healthcare & Elderly Care

-  Abnormal Behavior Detection
-  Fall Detection
-  Low-Posture Activity Detection





Company Profile

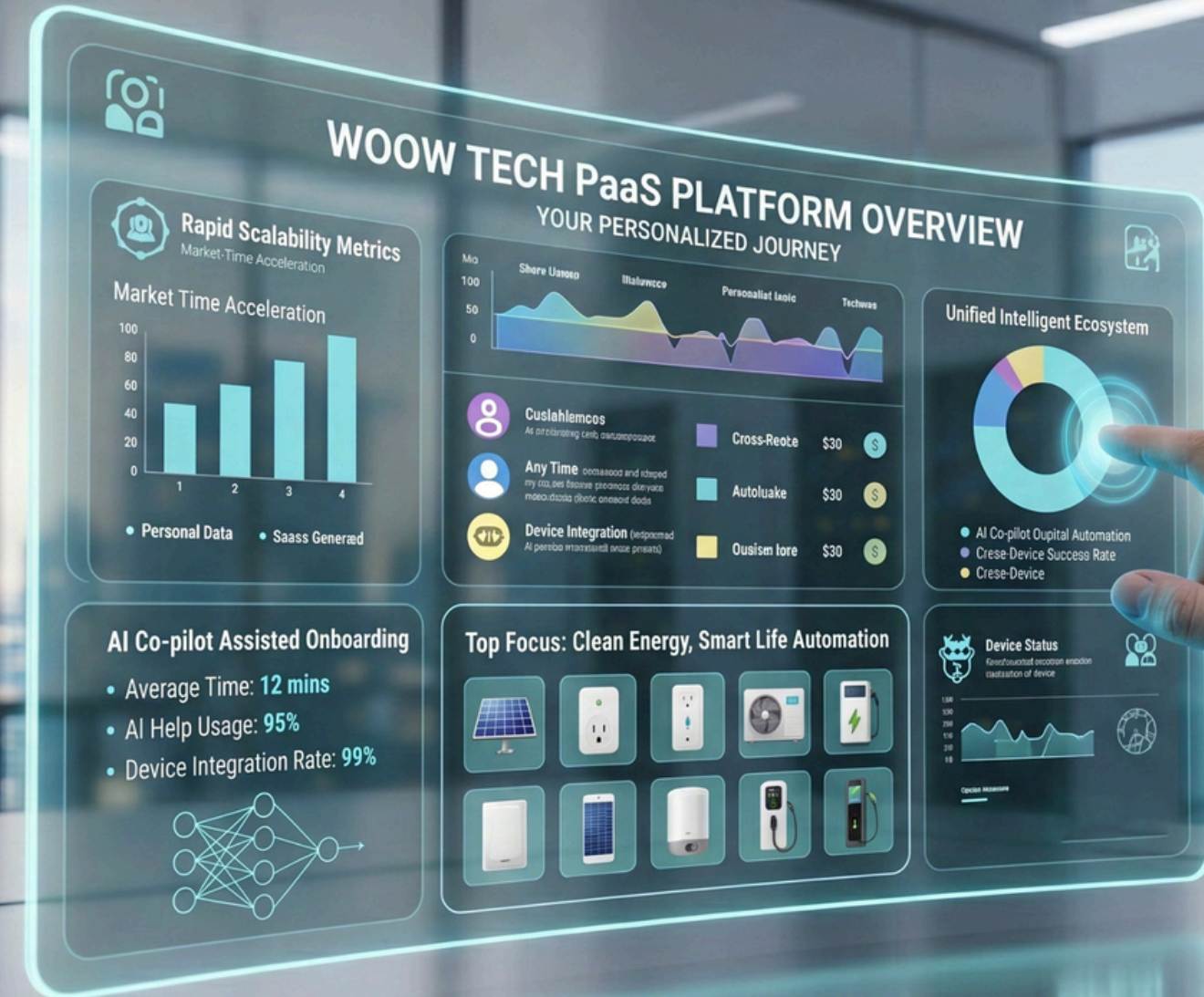
WOOWTECH CO., LTD. delivers high-quality smart products alongside customized cloud integration services. The innovator specializes in bridging complex hardware protocols to elevate intelligent living and commercial spaces worldwide.

Core Expertise

The PaaS Platform and AI SaaS System utilizes an intuitive AI Co-pilot to simplify the entire development lifecycle. It expertly orchestrates cloud logic across smart curtains, luminaries, and switches.

AI Co-Pilot & Unified Ecosystem

Specifically formulated to break hardware silos, this system allows disparate IoT devices to communicate within a unified ecosystem. It accelerates automated energy management to solve fragmented asset monitoring issues.



Company Profile

Xile Technology Co., Ltd. delivers a specialized one-stop smart safety platform integrating AI video analytics and IoT sensing. Backed by Taiwan's National Development Fund, the firm modernizes construction surveillance.

Core Expertise

The iDaka Friendly Work Zone Intelligent Assistant utilizes localized edge-computing devices alongside multi-site cloud monitoring systems. This scalable platform automates comprehensive management across personnel, equipment, materials, and environments.

Behavioral AI & Occupational Safety

Clinically proven to reduce occupational casualties, this service deploys advanced AI models to accurately detect helmets, safety vests, and high-risk behaviors. It streamlines compliant documentation to lower site risk rates.



Company Profile

YFC Tech combines a premier engineering vanguard with over twenty years of automation expertise, delivering advanced mechatronics, AOI visual inspection, and industrial robotic arm integration solutions globally.

Core Expertise

Fusing AI vision, IoT connectivity, and SCADA architectures for early fire protection warnings, the brand enables proactive automated safety protocols through its AI vision and IOT system for Disaster prevention.

Smart Infrastructure Integration

Leverages extensive industrial experience to optimize Energy Management Systems (EMS), license plate recognition, and property access control, resolving complex operational vulnerabilities across diverse global manufacturing sectors.





Company Profile

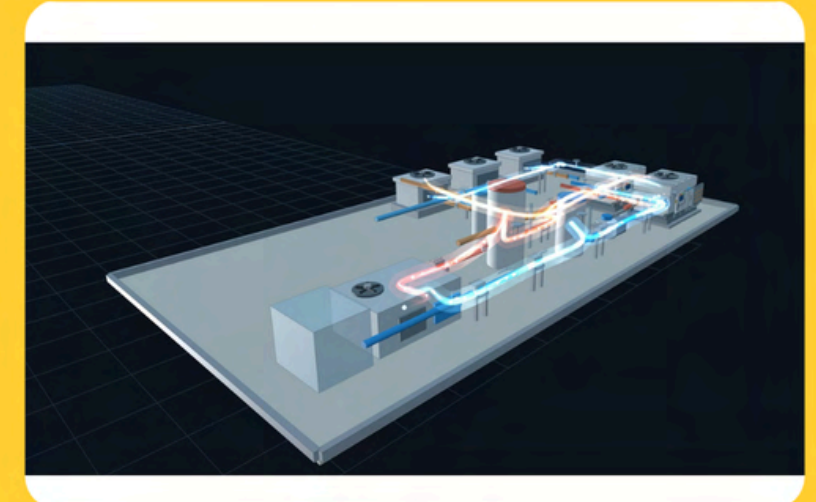
ZiG.co architects modular visualization systems, engineering a specialized No-Code platform that bridges cross-brand protocols to deploy BIM-integrated Digital Twins, transforming traditional device networks into collaborative corporate ecosystems.

Core Expertise

Utilizing a drag-and-drop visualization platform to streamline complex Package Center multi-brand integrations, the advanced ZiG: Comprehensive Smart AIoT Management System architecture achieves scalable, rapid real-world AI implementations.

Full-Domain AIoT Control Visualization

Orchestrates secure factory and smart building operations by deploying specialized AI Agents, analyzing real-time floor-level foot traffic and facility data to eliminate hazardous information silos across global markets.



MEMO



!TW

ORGANIZER



經濟部國際貿易署
International Trade Administration

IMPLEMENTER



商業發展研究院
Commerce Development
Research Institute



AD BY TITA