

Providing Products and Services That Help Resolve Social Issues

ALSOK offers a multifaceted lineup of services that help resolve issues faced by customers and society through an accurate understanding of changes in the natural environment and social trends by leveraging its security services expertise.

Responses to Declining Birthrate and Aging Population and Working-Age Population Decline

Pioneering Example: Building a Safe and Secure Community Utilizing AI and Robots

Amid the progressing declining birthrate and aging population and resulting population decline, labor shortages are becoming a more pressing social issue than ever. ALSOK is coping with the shortage of security guards by combining our traditional security service know-how with our security robots powered by the latest technologies, such as AI and IoT.

Our latest security robot REBORG®-Z provides high-value-added and highly efficient security services with the ability to communicate with humans through face recognition and a large display monitor and to prevent accidents through abnormality detection. At the Mt. Fuji Shizuoka Airport, REBORG®-Z is in active service to realize further efficiency improvement and sophistication in passenger terminal security operations.



Drone Aerial Security and Photography Services

ALSOK provides not only wide-area surveillance services using drones but also facility inspection and survey services using drones equipped with an infrared camera to bring safety to dangerous work at a high place and to solve the shortage of skilled workers to do such work.

Mega Solar Inspection



External Wall Survey



Can detect unevenness in tiles that cannot be detected by visual inspection

Security



An aerial photo of an industrial park taken by a security drone



Inspection drone equipped with an infrared camera

Cash Management Services

Cash management is an important function in the retail industry. While the industry faces various issues including the shortage of change during daily operation and thefts during storage and transportation, retailers are now required to realize more efficient store operation due to the progression of declining birthrate and aging population and the resulting labor shortages and the diversification of business operations in recent years. ALSOK cash management services realize the linkage between cash deposit and dispenser machines and POS data to realize the visualization of the movements of cash and thereby support reduction in personnel expenses associated with cash management and efficiency improvement in store operation.



Solution to cash management problems at stores

Development of Communities Where Everyone Is Safe

Services for Children, Women, and Senior Citizens

Our multifunctional mobile security terminal MAMOLOK powered by GPS is designed to meet the needs for watching over children, women, and senior citizens. We also offer the Regional Protection System using MIMAMORI Tags that is specialized in responding to senior citizens with dementia, etc., wandering alone and HOME ALSOK MIMAMORI SUPPORT services to respond to increases in households consisting only of senior citizens. These services support senior citizens living by themselves away from other family members and provide family members with an option to ask ALSOK to arrive on site in the event of an emergency.

まもろく



Mobile MIMAMORI security terminal equipped with call and safety confirmation functions to provide security both indoors and outdoors

みまもりタグ



Simple watch over services using a MIMAMORI Tag and MIMAMORI Tag Detector

Emergency Reporting System in Collaboration with Municipalities

The emergency reporting service of municipalities has been introduced to watch over senior citizens and differently abled individuals, and the number of municipalities contracting with ALSOK to provide this service is increasing on the back of the lack of personnel and the increase in operational burden. Our Emergency Reporting System allows our staff to visit and enter individual residences, with staff being given spare keys, and also includes a health consultation service provided by certified nurses and other personnel. This system is popular and has been adopted by a number of municipalities.

Number of Municipal Governments

Using ALSOK's Emergency Reporting System **493**

(As of March 31, 2019)

Long-Term Care Services

ALSOK provides a wide variety of long-term care services ranging from in-home care services to in-facility care services as well as visiting medical massage mainly in the Tokyo metropolitan area. We also provide our proprietary health management programs such as ANSHIN TAISO and ANSHIN YOGA exercise programs that can be performed also by senior citizens without strain.



[Number of Long-Term Care Facilities and Users]

In-Facility	135 facilities	Approx. 3,700 users
In-Home	183 facilities	Approx. 7,000 users
Visiting Massage	22 facilities	Approx. 5,300 users
Total	340 facilities	Approx. 16,000 users

Measures against Frequently Occurring Natural Disasters

Flood Control Act Response Solutions

In recent years, record-breaking torrential rain and powerful typhoons have triggered river overflows and flooding on roads that caused significant damage. ALSOK provides services to prevent water damage, for example, by preventing vehicles from entering underpasses, the structure of which tends to cause water to collect there at the time of flooding, through the employment of air-operated blocking devices, and by monitoring the water level of a river with ultrasonic-type level gauges and operating water gates properly at the time of a rising river.



Underpass monitoring service



At the time of flooding



River monitoring solutions



Dispatching Vehicle-Based Mobile ATMs

ALSOK engages in the storage management and transport of vehicle-based mobile ATMs. At the time of the Heavy Rain Event of July 2018, we dispatched them to the affected areas in Ehime, Okayama, Hiroshima, and Yamaguchi prefectures, and we received words of appreciation from many people who had been waiting for such services to be available.



A vehicle-based mobile post office in operation on a road covered with rubble, earth, and sand in Kure City, Hiroshima Prefecture



Vehicles in storage at the Transportation Security Services Branch Kanagawa and employees involved in transportation services