ASIMOV STORES

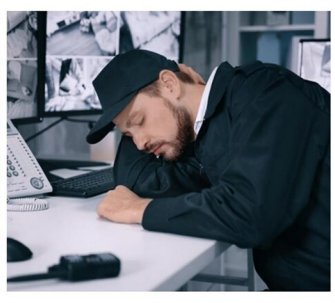
1.Human **shortage,** continue Increased labor costs

source:https://www.salary.com

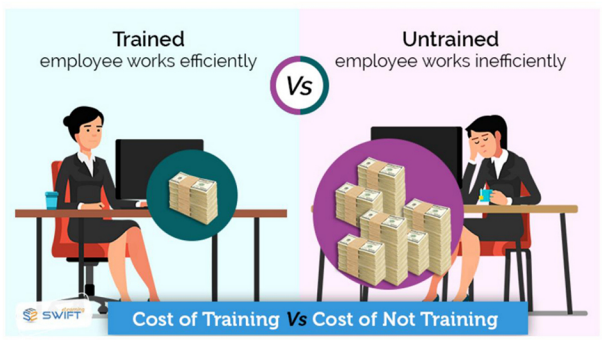
Cost Increases Continue

2. Work Injury :

Dangerous task and high pressure work load cause human error or injury
Heavy physical work/ Repetitive work affects motivation: Reporting, monitoring, and detection are top tasks consuming work.

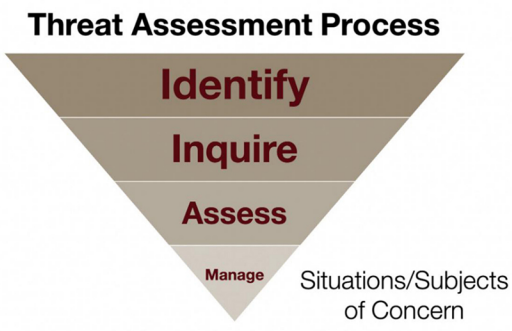


3. Employee lost and increasing training cost



4. Low efficiency night shift

Service delays theaten security system safty



combination of self-driving technology, robotics, artificial intelligence (A.I.) and electric "vehicles" here you are equipped with another eyes, ears and a voice on the ground.

Greater ROI on resources & operations

A recent survey shows that the average salary for a security staff is EURO 46780/ year

Programme the Robot and update system,no need training

White glove implementation with dedicated customer success manager

Reduce human exposure to risks

The patrol robot can function indoors and dimly lit environments even night

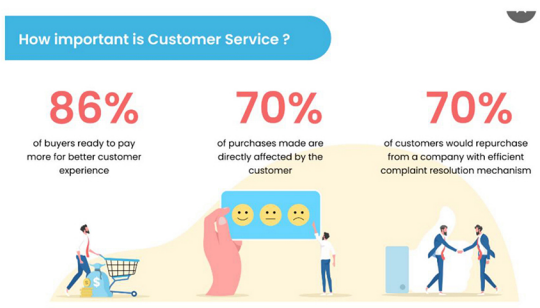
Direct and Indirect
Costs of Workplace Injuries

DIRECT
- Indemnity Payments
- Medical Expenses
- Legal Services
- Property Losses

INDIRECT
- Work Disruptions and Stoppage
- Lost Productivity and Profitability
- Increase in Workers' Comp Premiums
- Additional Human Resources
- OSHA Fines and Enforcement Actions
- Property Losses and Repairs to Equipment
- Decreased Employee Morale
- Damage to Reputation

Btter service and good image :

Actionable Information
Provide real-time response to events
Mobile monitoring



Optimise security manpower deployment

Take over security duties in odd hours to reduce human exposure to risks

Benifits your Bussiness and reduces family expense

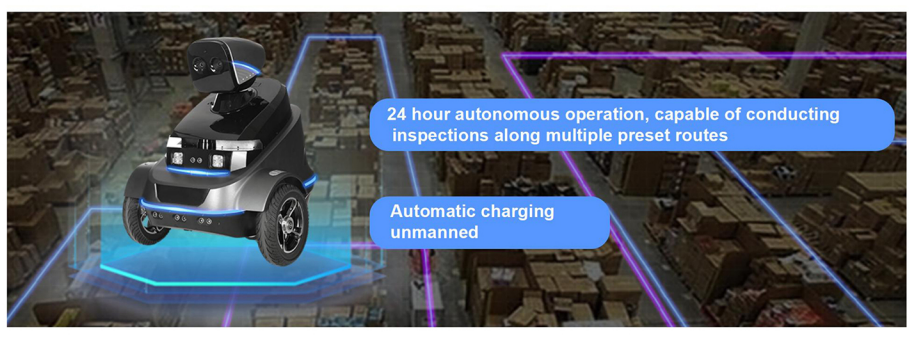
Boosting profitability by:

More customer satisfaction
More reputation by highest level of security
More efficiency and precise
More repeatability work load
More data report submitted
Less personal/family expense

Cutting cost by:

Less mistakes
Less Labor breaks/days off/ holiday time
Less Training cost
Less Injury

It supports large-scale autonomous navigation in commercial occasions, it can build indoor maps with one key, accurately locate the maps, dynamically perceive & analyze the surrounding environment information, and plan a better path to walk.



4K HD video real-time mobile monitor

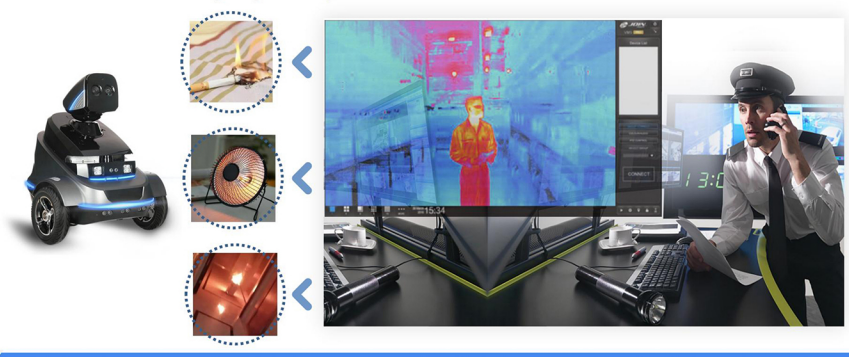
High-definition Video Surveillance.The robot supports 4K HD video real-time mobile monitoring.

Remotely control

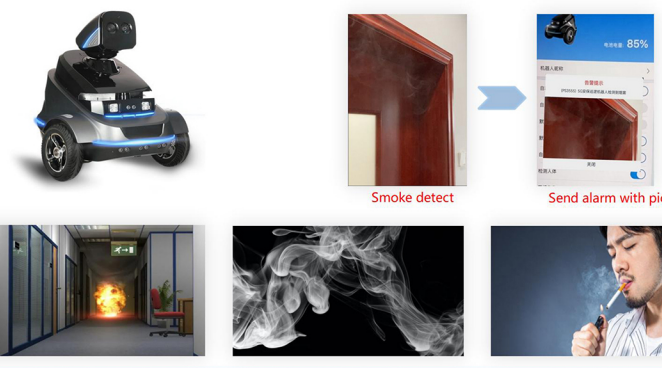
When it is connected to the Internet, you can remotely control it to go anywhere.

Thermal imaging camera

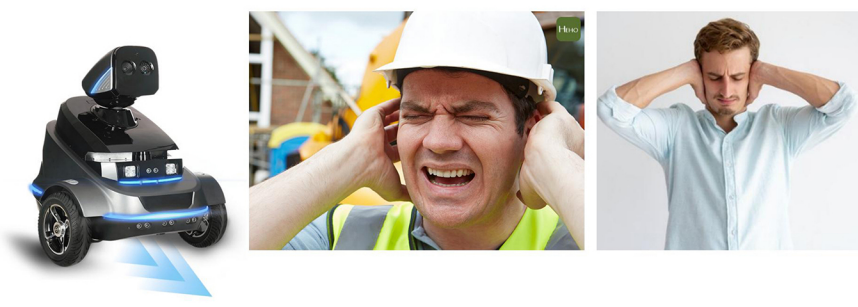
it is equipped with a thermal imaging camera, which can easily detect temperature anomalies and identify high-temperature environments.



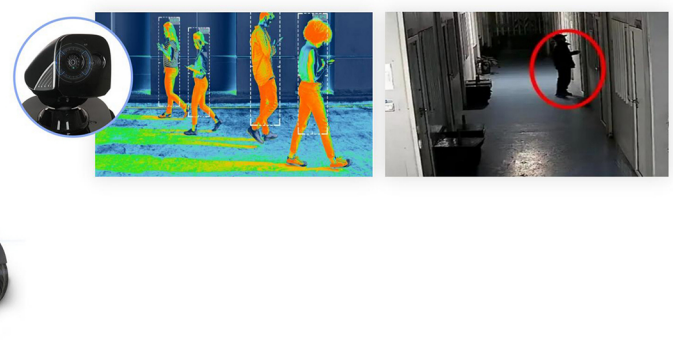
Smoke detect



Noise detect



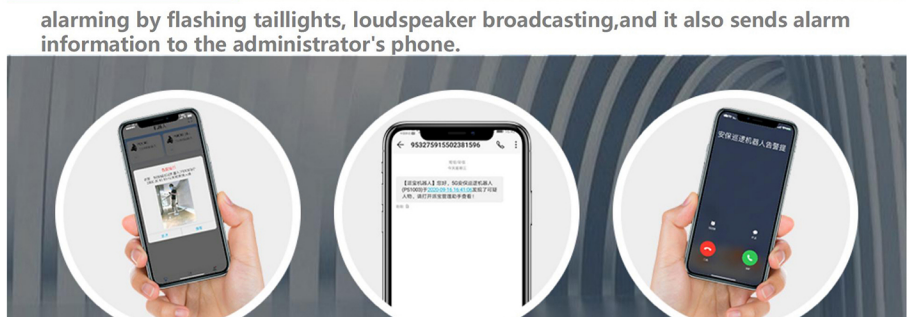
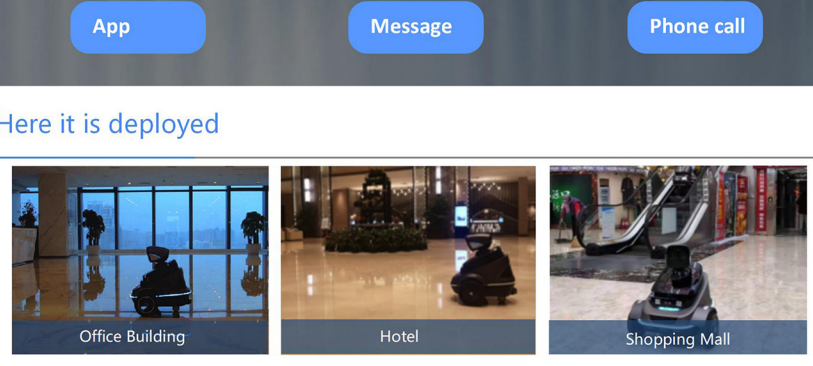
Human body detect



Identification of water accumulation

Beta version :

alarming by flashing taillights, loudspeaker broadcasting,and it also sends alarm information to the administrator's phone.



Here it is deployed