

# AIOP Application Scenario

## Gas Station Activity Analysis

Hikvision's gas station activity detection algorithm can be used to detect specific activities of personnel at gas stations, especially dangerous behaviors such as smoking and using mobile phones. This algorithm runs on the backend and can be upgraded based on the existing gas station CCTV system, allowing for an easy AI upgrade to gas station security management without the need to replace front-end equipment, thus helping to enhance the safety of the gas station.

Common application scenarios include gas stations and monitoring centers.

### Application Scenario



Smoking Detection



Phone Using Detection

### Devices Supported

Hikvision DeepinMind Products **DeepinMind**

