



# Hikvision AI Open Platform

## Accelerating Diversified and Customized AI Applications

### What is Hikvision AI Open Platform?

Hikvision AI Open Platform was developed to solve real-world challenges across diverse vertical markets and to meet a variety of specific user needs. The platform provides a warehouse of algorithm models for end users to train their own AI algorithms by inputting sample images. Users can then load these models onto varied forms of Hikvision products. This platform also features privatized deployment, low learning costs, a friendly user interface, and accelerated algorithm application, allowing end users to customize AI algorithms suited to their own needs and scenarios while keeping their data privacy well protected.

### Why should you use Hikvision AI Open Platform?

**Simplified Data Management**

- Intelligent data labeling
- Visual operating interface

**Model-based Training**

- AutoML methods & processes
- Low technical threshold

**Easy Algorithm Deployment**

- Abundant hardware options
- Managed application platform

**High Adaptability & Scalability**

- Iterative optimization
- Multiple integration interfaces

**Inclusive Algorithm Ecosystems**

Connecting professional AI service providers and end users with an array of unique application needs



## Plentiful Algorithm Models for a Wide Variety of Applications

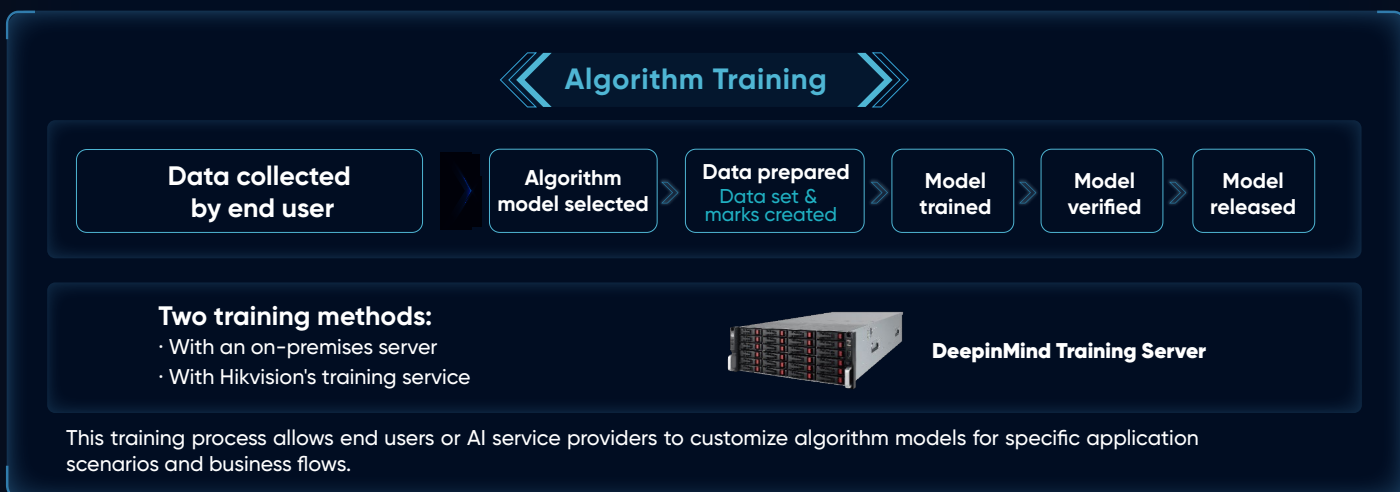
Object Detection Model    Attribute Classification Model

Mixed Model    Text Recognition Model

Operational Security    Food Traceability    Defect Recognition

Equipment Inspection    Safe Production    Obstacle Avoidance

## How does Hikvision AI Open Platform work?



## AI Device Showcase

**DeepinView Cameras**

**The back-end devices support large-scale AI models for higher application accuracy**

**Intelligent Servers    DeepinMind NVRs**