

Loading and unloading cargo at the docks of fulfilment or distribution centers is a key step in the logistics process. Therefore, optimizing dock operation and management is of paramount importance for enhancing efficiency.



Solution

Highlights



# in Dock Management





#### Inability to track the status of each dock, likely due to

- Lack of manpower or heavy workload
- Large number of docks to be managed

and better

management



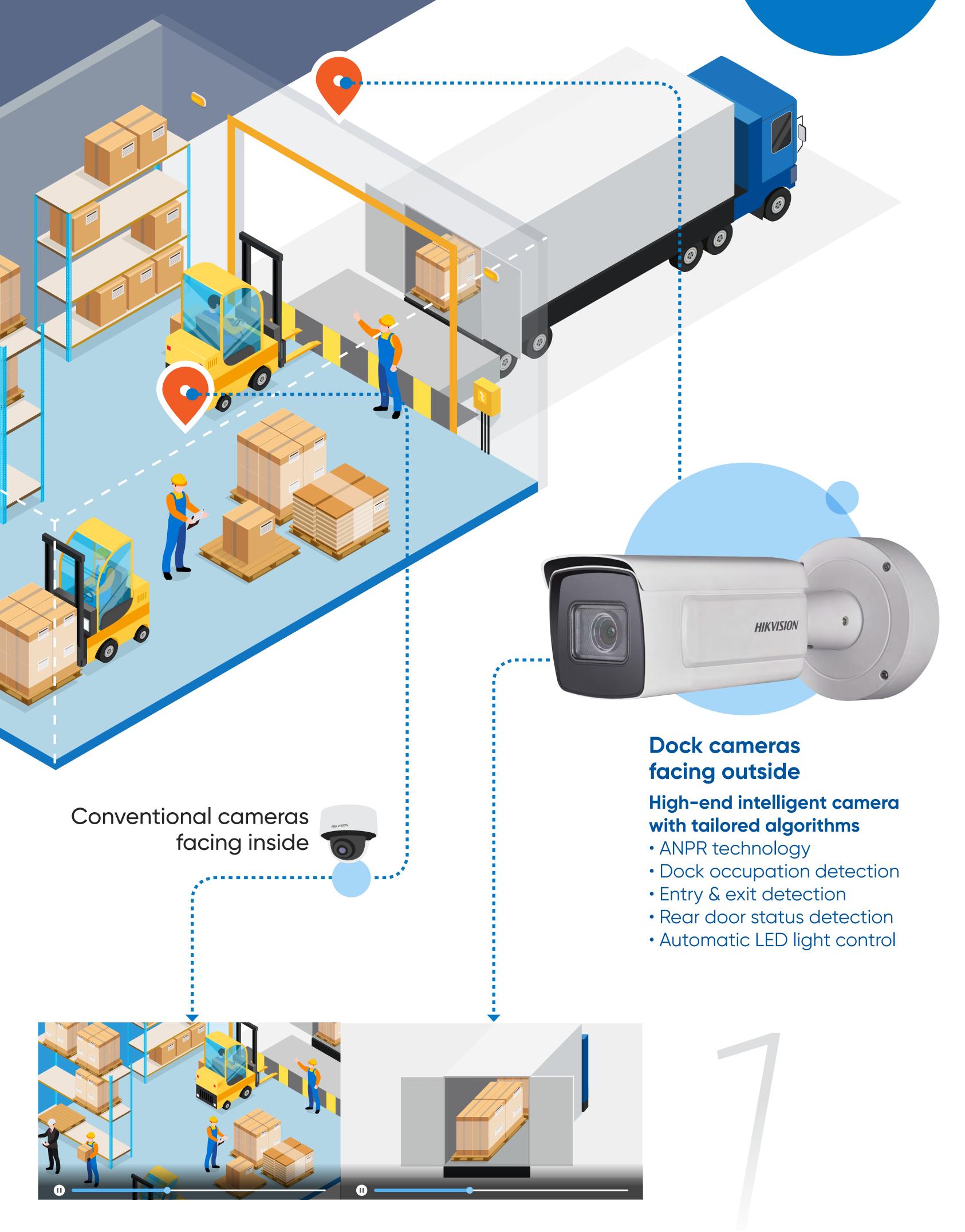
## Lack of video evidence, especially in cases of

- Drivers' disputes
- Goods damaged or lost
- Deviations in operations or procedures

#### **Further requirements** for enhancing efficiency of single docks due to

- Growing business demand
- Budget concerns





## Loading & Unloading Management

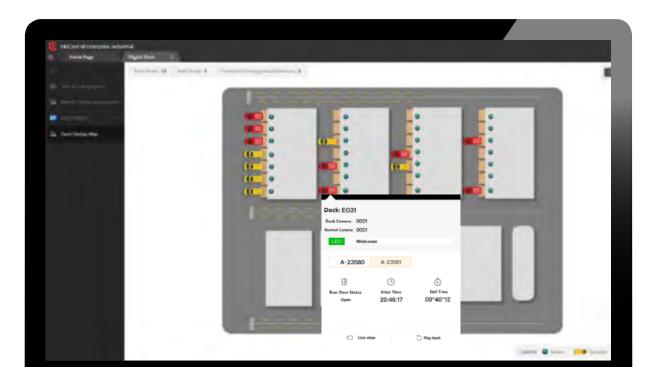
ANPR technology helps quickly and precisely locate relevant video clips. With synchronized live view and playback from the conventional cameras inside and the dock cameras outside, the management team gets a comprehensive view of the loading and unloading process.

Delay

21

Arriving lat





With the dock map, management staff can stay updated on all dock details with real-time visuals and allocate vehicles more efficiently.





### Visualized Dashboards

Visualized dashboards from centralized management software can generate **analytic** reports of loading/unloading time, waiting time, throughput, and more, powered by the tailored algorithms of the dock *camera,* helping the managers better evaluate and improve dock performance and make smarter decisions.



#### **Supplemental LED Lighting**

- Automatic control using dock cameras
- Ensures image quality in
- darkness or low light

#### **LED Display Screens**

- Display dock status in real-time
- Offer direct guidance for drivers



More





#### **HikCentral Enterprise-Industrial**

- Manages all vehicle statistics using advanced visuals
- Generates versatile reports for smarter decision making





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