

# ACTi, YOUR BEST PARTNER IN BANKING BUSINESS

## End-to-end Solution Provider

Incorporate in-house developed cameras, video analytics and application software for a complete and reliable solution.

## Tailored Solution for Each Project

Employ various types of metadata and integrate your current systems for a wide range of applications. Meet the needs of different environments with standalone, software-based, cloud-based and hybrid solutions.

## Hands-free Smart System for Incidents Handling

Automate incident management by detecting and handling illicit activities or operational events based on user-defined rules.

## Instant Delivery of Critical Information

Provide real-time emergency alerts, notifications and live monitoring from anywhere with mobile devices, both iOS and Android.

# BANKING SOLUTION

ACTi offers you the best end-to-end banking solution. The integration of intelligent video analytics with the alarm, the access control, the digital signage and the other systems can help keep assets and employees safe, as well as enhance banking efficiency.

- Security Management
- Operation Management



Learn more about Banking solutions



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# BANKING SOLUTION

## INTRODUCTION

Security and business management are the main challenges in banking. The very nature of the financial industry makes robbery, theft, embezzlement, and unauthorized access all major threats in security management.

In addition, as banks need to run a variety of banking services, the operational efficiency affecting customer flow and banking business is crucial.

Keeping assets and employees safe, enhancing banking efficiency, and having smoother customer flow are the main problems that must be solved.

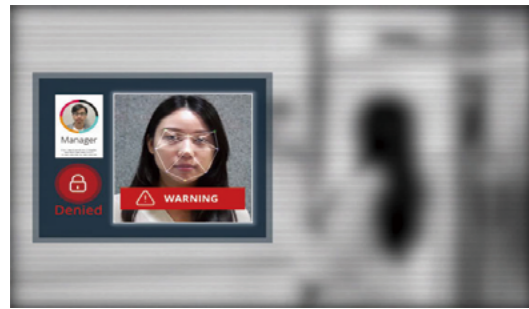


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# SECURITY MANAGEMENT

## Unauthorized Access Prevention



Using access control with face recognition technology as a second layer of protection can remarkably prevent crises and loss from unauthorized access.

## ATM Suspicious Activity Detection



A suspicious proximity to the person operating the ATM or loitering in the vicinity of the ATM may indicate potential criminal intention. Intelligent cameras with built-in analytics can detect these abnormal behaviors and send notifications to the security center for timely handling.

## Burglary Prevention



Various video analytics including loitering, line crossing, and area entry detection can be used to enhance security by notifying security personnel of potential security risks and intrusion attempts.

## Eye-level Discreet Monitoring



Covert cameras hidden inside the height strip at the door can discreetly capture the eye-level view of a person's face at the entrance even when they are wearing a cap or their face is tilted downwards, providing a usable image for investigations.

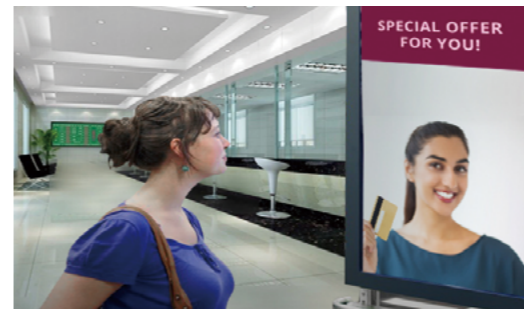
# OPERATION MANAGEMENT

## Customer Service Assurance



Identify potential disputes between customers and employees using automatic conversation analysis and video-based emotion detection. Notify the management instantly and provide the related reports for employee evaluation purposes.

## In-Branch Marketing and Communication



Display various content formats with customized layouts using ACTi Digital Signage. With the help of face recognition technology, it can deliver dynamic information adapted to the age and gender of the customers for effective and real-time communication.

## Two-Way Communication



Offer efficient drive-through and ATM services at the bank by installing the ACTi multi-functional intercom as a voice access point. In an emergency, customers can also communicate with employees via the intercom for timely handling.

## Blacklist and Whitelist Control



Recognize license plates of vehicles entering the parking lot and drive-through lanes using ALPR technology and automatically perform a predefined action. For instance, open the gate for VIP customers or alert the security should any blacklisted cars attempt to enter the parking lot.

# ACTi UNIFIED SOLUTION

## Cameras

### - Widest Range of Optical Zoom Cameras -

- Up to 36x optical zoom with quick auto focus
- Up to 12 megapixel resolution
- Weatherproof, vandal proof and vibration proof
- Advanced compression technology for bandwidth optimization and storage space reduction
- Automatically manage zoom by the event manager
- Extreme WDR and Extreme Low Light Sensitivity image enhancement technologies for high-quality evidence
- Wide selection of mounting accessories for installation on walls, ceilings, poles and other locations



### - Covert Camera for Discreet Monitoring -

- Up to 5 megapixel resolution
- Superior Low Light Sensitivity
- 2-way audio
- Pinhole and fisheye lens modules with various mounting accessories for different applications



### - Micro Box Camera for Teller and Service Counter -

- Built-in microphone with 2-way audio
- 110° Horizontal Viewing Angle
- Superior Low Light Sensitivity
- Weatherproof (IP68) and Vandal Proof (IK10)
- Desktop stand with magnetic base, pole mount or clamp mount options for flexible installation



## Network Video Recorders (NVR)

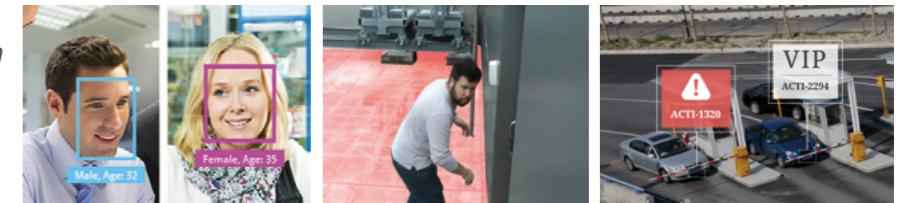
- Recording of up to 200 video channels on each unit
- High definition live view with customizable layouts
- Optimal reliability with redundancy system
- Flexible storage expandable to external arrays (iSCSI, eSATA)
- Various case types, including rack-mountable models



## Intelligent Video Surveillance (IVS)

ACTi's video analytics are designed to transform your video surveillance network into a smart detection system. Use advanced image processing algorithms to recognize humans and everyday objects. Track these movements, such as appearances, disappearances or loitering, and determine whether the movements are suspicious.

- Loitering Detection
- Automatic License Plate Recognition
- Face Recognition
- People Counting
- Voice Analysis



## Access Control System

Protect the bank against danger and loss caused by unauthorized access by combining in-house video and physical security using the ACTi Access Control System. The system can also be integrated with your existing security devices, linking your video streams, card readers, panic buttons, door switches, and other devices.



## Parking Lot Management System

Efficiently manage vehicles using ALPR technology. The system can be applied to various purposes and locations such as the parking lot and drive-through lanes to optimize security and operation management.



## Digital Signage System

Display various content such as pre-recorded videos, live video streams, images, text and web pages with customized layouts to optimize bank security and operation management. Use it for instructions during emergency broadcasts, for displaying workflow reminders, for personal communication and greetings, or demographically-targeted advertising.

