

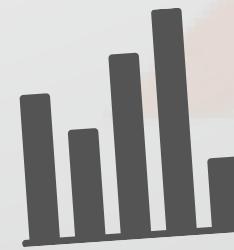


PROBLEM AND FACTS

Problem Statement



Many buildings, including stores, ministries, and schools, suffer from financial losses and safety concerns due to inadequate security measures.



93,000 Recorded Crimes in 2020: A significant portion are thefts.



Average of 255 Thefts per Day Nationwide: Highlighting the urgency for better protection.



FACT 1

مستعمل السلاح الأبيض..
لحظة سطو شخص مقنع على وكالة لتحويل الأموال بطanga

سيدي البرنوصي: توقيف شخصين بتهمة السرقة العنيفة في مطعم للوجبات الخفيفة

تم النشر بتاريخ 5 سبتمبر 2024 الساعة 6:29 مساءً بواسطة H24info



المديرية العامة للكهرباء ©

أوقفت عناصر الشرطة بحي سيدي البرنوصي بالدار البيضاء شخصين يشتبه في قيامهما بعملية سرقة عنيفة في مطعم للوجبات الخفيفة.

أطلقت عناصر الأمن الوطني تحقيقاً بعد نشر فيديو مؤخراً لعملية سرقة عنيفة بمطعم للوجبات الخفيفة بالدار البيضاء.

دخل المشتبه بهم، الذين تتراوح أعمارهم بين 20 و35 عاماً، مطعم الوجبات الخفيفة متظاهرين بأنهم زبائن، قبل أن يسرقوا ضحاياهم تحت تهديد السكاكين.

وبعد إلقاء القبض عليهم، تم وضعهما تحت الحراسة النظرية في انتظار نتيجة التحقيق القضائي الذي يجري تحت إشراف النيابة العامة، لتوضيح كافة ملابسات القضية وتحديد كافة الأفعال الإجرامية المنسوبة إليهما.

FACT 2

H24 INFO

Current Solutions

1

TRADITIONAL ALARM SYSTEMS:

- **Weakness:** Frequent false alarms from animals or user errors burden law enforcement and diminish user trust.

2

CAMERA SURVEILLANCE:

- **Weaknesses:** Slow response to thefts; cameras record but do not alert owners immediately. Owners often must sift through hours of footage to identify incidents.
- **Lack of active monitoring leaves properties vulnerable to ongoing thefts.**

SOLUTION PROPOSAL

Smart Detection System

KEY FEATURES

- 1. Intelligent Surveillance:** Advanced video analysis technology monitors feeds for unusual activities, such as theft and fire hazards.
- 2. Real-Time Alerts :** Immediate notifications via SMS, WhatsApp, or Telegram upon detecting suspicious objects.

Smart Detection System

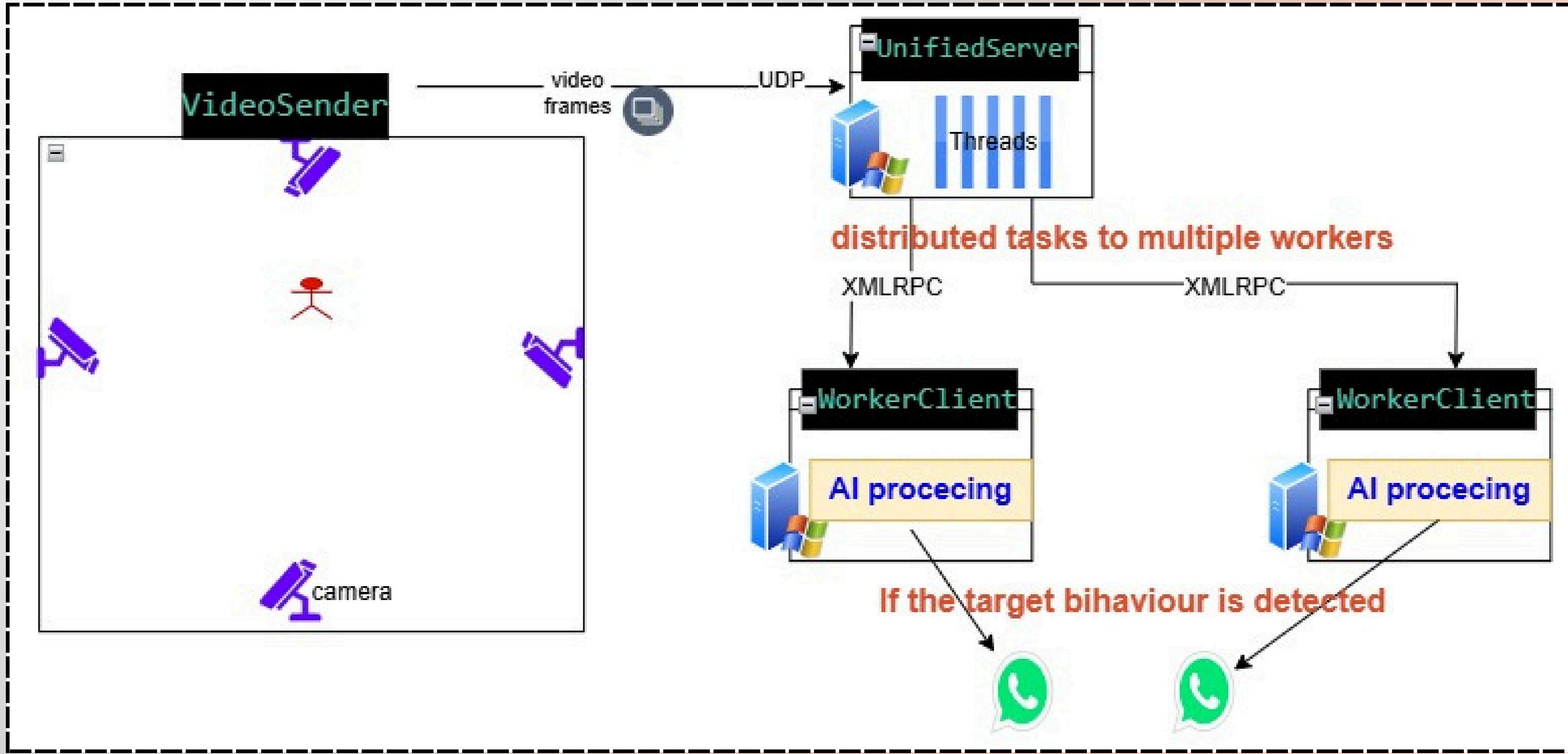
BENEFITS

- 1. Enhanced Trust :** Reduces false alarms, increasing user confidence in the system.
- 2. Swift Response :** Enables quick action to prevent losses and improve overall safety.

Demo



Conception



How will we make money?

- Monthly/Annual Subscriptions for access to the platform.
- Consultation Fees for customized solutions.
- Sale of Analytical Data to business partners.

NEEDS

FINANCIAL RESOURCES

1. Initial Funding: To cover development costs, salaries, and operational expenses.
2. Marketing Budget: For promotional activities and outreach efforts.
3. Research and Development: Continuous investment in technology improvements.

MATERIALS

1. Hardware Components: Smart cameras, sensors, and other necessary equipment.
2. Software Tools: Development platforms and licenses for coding and testing.
3. Testing Equipment: Tools for ensuring reliability and effectiveness in various environments.

OUR TEAM



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Our Website



Ti9Tek AI
SAFETY THEFT
DETECTION

Smart Threat Detector

Advanced video surveillance solution specifically designed for detecting theft and fire hazards in various environments.

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Annexe : Business Model

<p> Key Activities</p> <ul style="list-style-type: none">• Data Collection and Processing: Gathering and preprocessing video data for effective analysis.• Model Development: Designing and training machine learning models for action recognition and localization.• Software Development: Creating user-friendly applications and interfaces for clients to access analysis tools.• Real-Time Monitoring: Implementing systems for real-time video analysis and generating alerts.• Client Support and Training: Offering ongoing support and training to help users effectively utilize the system.• Research and Development: Continuously improving algorithms and exploring new technologies for enhanced performance.	<p> Key Partners</p> <ul style="list-style-type: none">• Security Agencies: Surveillance and security companies.• Public Amenities: Shopping malls, airports, etc.• Technology Companies: Development of AI applications for action recognition.	<p> Key Resources</p> <ul style="list-style-type: none">• Data: Access to the AVA-Kinetics dataset and other relevant video datasets for training and validation.• Technology Infrastructure: Cloud computing resources for data processing and storage, including servers and databases.• Development Tools: Software and frameworks for machine learning (e.g., TensorFlow, PyTorch) and application development.• Skilled Personnel: Data scientists, software engineers, and AI specialists for model development and system implementation.	<p> Customer Relationship</p> <ul style="list-style-type: none">• Technical Support• User Documentation• Custom Solutions• Regular Check-ins	<p> Customer Segments</p> <ul style="list-style-type: none">• Security Agencies: Surveillance and security companies.• Public Amenities: Shopping malls, airports, etc.• Technology Companies: Development of AI applications for action recognition.
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<p> Cost Structure</p> <ul style="list-style-type: none">• Development Costs: AI engineering, cloud infrastructure.• Marketing Costs: Online advertising, trade shows.• Operational Costs: Salaries, legal services, customer support.	<p> Revenue Streams</p> <ul style="list-style-type: none">• Monthly/Annual Subscriptions for access to the platform.• Consultation Fees for customized solutions.• Sale of Analytical Data to business partners.
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THANK YOU