



Optimizing Investigations

A Comprehensive Overview of VCIS Case Management and Investigative Processes

In this very dynamic and uncertain world, governments and investigating agents are constantly challenged with navigating disparate processes and systems, often handling highly sensitive data, and providing rapid resolutions while ensuring stakeholders have the necessary visibility and reports, all this can't be done without the VCIS Case Management.

*Since crimes are becoming more complex, the Investigation Process should be Multi-Tasking.
Elevate Your Investigations with Cutting-edge Case Management.*



Table of Contents

Introduction	3
What can VALOORES Crowd Intelligence System do?	3
What is Investigative Case Management?	4
Benefits	5
Aid investigators	5
Simplify the process	5
Consolidate data	6
Maintain data confidentiality	6
Improve collaboration	6
Save time	6
Save money	6
VCIS Case Management Creation Sources	7
Manually Initiated	7
Data Simulation	7
Dynamic business Rule Engine	7
Map Explorer	7
Outside sources or 3rd party	7

Introduction

Case management is a collaborative process that involves assessing, planning, facilitating, and advocating for services and options that meet an individual's holistic needs. It involves handling business cases from start to resolution, using a combination of human actions and digital automations to achieve goal-oriented results. With case management, you can visualize your business process by including people, data, time, and actions to create a flexible path that leads to your objective. However, obtaining, organizing, storing, sharing, and visualizing data can be a challenge, as the variety of formats and data structures, as well as their disparate quality, can result in a dizzying accumulation of useful and useless

pieces of spatially explicit information that must be wrangled into a single, unified dataset. Additionally, every action is saved with a date and time stamp. Case management now gives the end user the ability to create a case in various ways, such as through manual creation, an existing simulation, the rule engine, or based on exterior factors such as an emergency call.



What can VALOORES Crowd Intelligence System do?

VCIS is designed to enhance the productivity of crime analysts by providing specialized tools for mapping data and conducting spatial analysis. This enables analysts to quickly generate high-quality crime case management, which in turn helps law enforcement decision-makers optimize resource allocation, solve cases, and implement more effective crime reduction

strategies. VCIS is commonly used by law enforcement agencies that seek to leverage data-driven strategies to reduce crime and improve police operations. With our solution, law enforcement agencies gain a set of capabilities that help them manage incident data, conduct tactical and strategic analysis, perform investigative analysis, and share information products that are protected

by VALOORES security measures through case management.

Through VCIS, police analysts are able to use mapping, mobile hits detection, and analytical methods such as classification and case management to identify crime trends and patterns. This information

can then be used by police agencies to identify problems, allocate resources, and solve crimes. VCIS is the industry standard for crime analysis technology and is critical to implementing any evidence-based, data-driven crime reduction strategies.

What is Investigative Case Management?

The VCIS Investigative Case Management is a set of procedures designed to track investigations and the information generated during the process. This process is crucial for law enforcement agencies, private investigators, and attorneys to ensure that no material falls through the cracks. Many companies have developed a software to assist with this process, making it easier to generate, store, and retrieve information throughout the investigation.

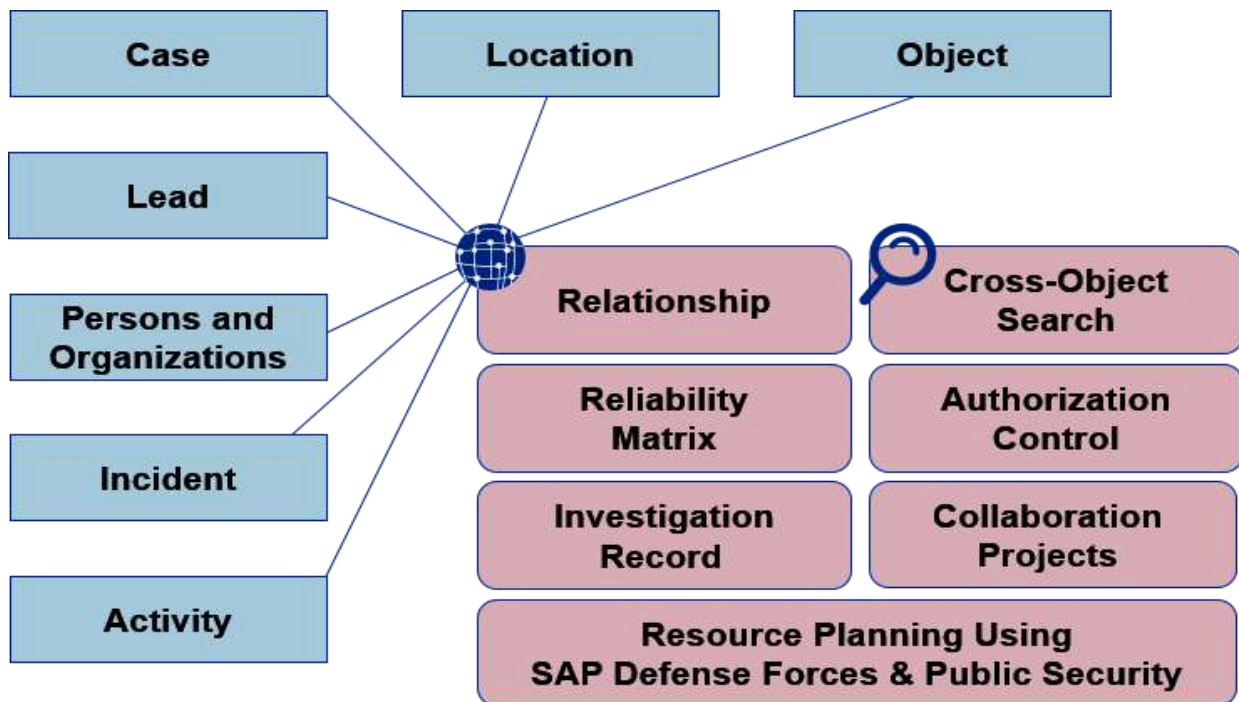
During an investigation, it's essential to collect and store data in a useful and meaningful way to ensure accessibility and information sharing among other interested parties in the office or agency. Traditionally, investigators used paper files to track evidence collection and record the outcome of various lines of inquiry. Every user of specific data has experienced the challenge of obtaining,

organizing, storing, sharing, and visualizing their data. The variety of formats and data structures, as well as the disparate quality, of specific data can result in a dizzying accumulation of useful and useless pieces of spatially explicit information that must be poked, prodded, and wrangled into a single, unified dataset. As well as saving every action in date and time.

Today, technology has replaced paper filing, making it possible to record and access data quickly. In investigative case management, investigators assign unique case numbers and log evidence collected with those numbers for easy retrieval. They record data at every step of the investigation, including supporting references. Electronic materials, such as digital images, can be stored in a file, but physical evidence must be stored separately. The case management system now enables end-users to create

cases through multiple channels, including manual creation, existing

simulations, rule engine, and external factors like emergency calls.



Benefits

VCIS case management platform sets a standard of excellence that surpasses expectations. Our investigation engine is tested, flexible, proportionate, dynamic, and automated, making it an extraordinary tool for managing cases.

Aid investigators

Case management software is designed to serve as a centralized repository for all types of data related to an investigation, including both structured information (such as data that can be easily stored in a database) and unstructured information (such as emails, scanned documents, and audio

and video files). This enables investigators to quickly and easily access all relevant data in one place. In addition, content management systems can extract, audit, and analyze data from diverse sources, helping investigators to identify connections and patterns as well as relevant evidence and areas of non-compliance more efficiently.

Simplify the process

Case management software plays a crucial role in initiating new investigations that may arise from different sources, such as detection systems, internal audits, employees, or

clients. With this software, cases can be systematically prioritized, assigned, and routed to the right individuals based on predefined workflow rules. Upon resolution, the outcomes are automatically delivered to decision-makers, reported to regulators, or distributed to a defined recipient list in a timely and comprehensible manner. This helps ensure that all relevant parties are informed and able to take appropriate action.

Consolidate data

Data that was previously confined to spreadsheets and file folders becomes actionable intelligence when managed centrally through VCIS case management. However, different systems and sources of information can isolate data in separate databases and applications that do not communicate with each other. A case management solution, on the other hand, connects the dots by bringing all data relevant to the current investigation into a single interface. This includes data from past investigations, policies, and associated references, allowing investigators to make more informed decisions.

Maintain data confidentiality

Without a case management system in place, access to potentially sensitive material and data from your investigations can be arbitrary and even haphazard. An investigative case

management solution can limit access to data based on established permissions, ensuring that individuals only have access to the information they are authorized to see. An effective solution can also ensure that investigations are conducted in compliance with your organization's rules and standards.

Improve collaboration

Investigative case management offers online tools for real-time collaboration, such as the ability to post pictures and notes. This enables investigators to work together and share insights with other departments, leading to improved communication and streamlined processes throughout the organization.

Save time

Investigative case management software can simplify and expedite investigations by automating processes, enabling real-time reporting, and improving accuracy when dealing with data sourced from multiple locations. With universal access to information via connected devices, investigations can be conducted from anywhere, at any time.

Save money

Optimized collaboration among team members and supporting parties makes sense out of complexity (or chaos). By streamlining communication and interactions, solutions for investigative case management can help build strong platforms for negotiating and



VCIS Case Management Creation Sources

Crowd Investigation System has made the case management creation an easy process where any end user has the ability to easily create a case based on diverse sources matching the needs in the investigation process.

Case management initiation can be from:

Manually Initiated

Where case management creation is done through feeding information about cases manually than linking them to the already saved simulation.

Data Simulation

Case management can be done based on a data simulation where the case can be linked to a simulation which is created by the user specifying the device ID, the data type, the date and time of this simulation.

Dynamic business Rule Engine

Where the case management creation can be done via the rule engine this case is linked to specific rules already linked to the rule engine.

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in'IRFP
in'AI/BI
in'KYC
in'Fraud Management
in'Via
in'Consultancy
in'Profit
in'Campaign
in'IFRS9

Map Explorer

After executing a query and saving it, it can be linked to an already created case management.

Outside sources or 3rd party

This feature makes the case management creation not only exclusive to VCIS applications where the case management can be done from an outside source, for example police documents can be linked to it.