



<b>Class:</b>	Person
<b>Torso Colour:</b>	Blue
<b>Leg Colour:</b>	Black
<b>Has Bag:</b>	No
<b>Time:</b>	13:45:23 28.04.23
<b>Camera:</b>	North Entrance

## REDUCE YOUR FORENSIC EVIDENCE SEARCHES FROM HOURS DOWN TO MINUTES

- WVCA Forensics accurately pinpoints specific objects and people of interest in post event searches.
- Searches multiple cameras, creating an audit trail in minutes.
- Works independently of a VMS with a simple UI.
- Single site or multi site applications. Create a unified search across different locations.
- Uses existing CCTV cameras.
- Built in Redaction facility to ensure compliance with GDPR  
\*(available Q4 2022)

### SEARCH QUERY OPTIONS



**Multi  
Camera  
+ Zone**



**Object  
Type**



**Time  
Period**



**Colour  
Profile**

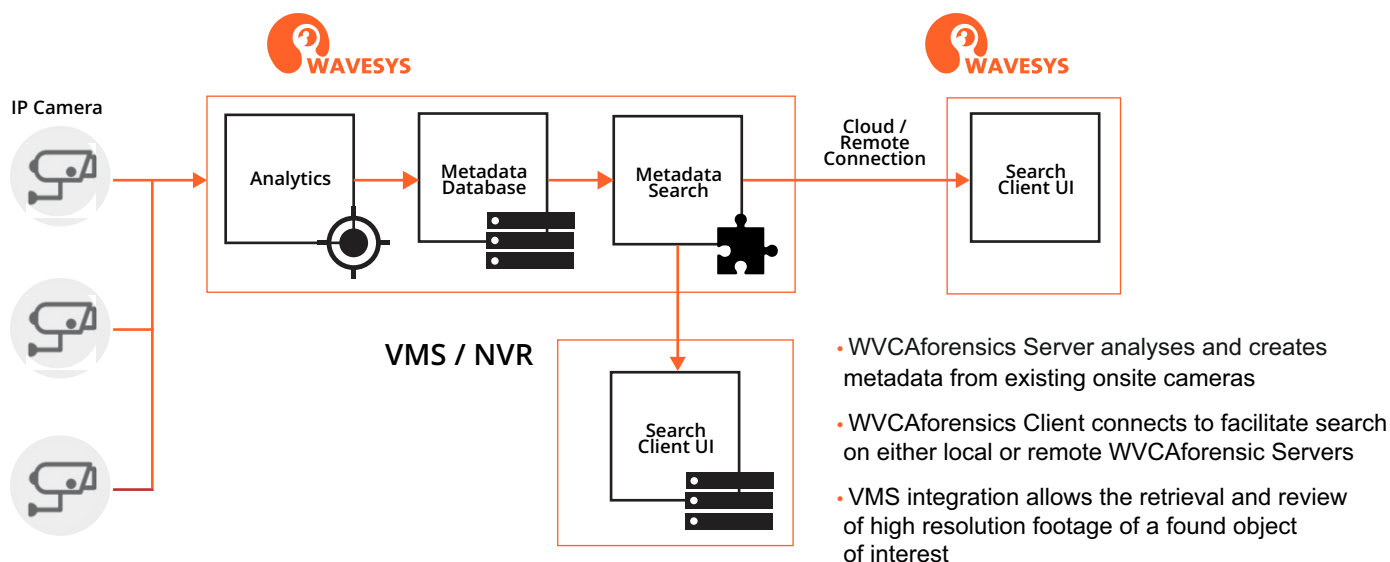


**Bag  
Detection**

### ADAPTIVE SEARCHING

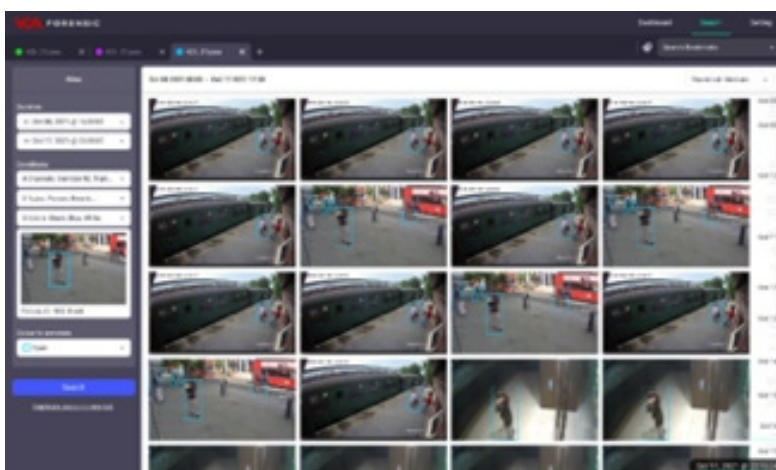
- Create searches for objects you never knew you were looking for
- Search hundreds of thousands of metadata objects in seconds
- Use object metadata to create an appearance search
- WVCA Forensics Server records metadata and snapshots in real time, no need for post processing
- Ability to change search criteria with one click
- Simple-to-use search client to create and execute queries and new searches
- Export snapshots of objects of interest along with the metadata that describes them
- Use the WVCAforensic Client to securely search the data of a single or multiple remote sites
- Encrypted metadata and snapshots storage
- Integrate with VMS or NVR to access stored video for an object of interest
- Aids evidence gathering workflows by first locating an object in time and space, refining searches in 3rd party applications

## WVCA Forensics DEPLOYMENT



## WVCAforensics CLIENT

- Connect securely to local or remote WVCAforensic Servers and query stored metadata
- Easy to use UI to make creating queries, reviewing results and exporting information quick and easy
- Create appearance searches based on objects of interest to locate similar objects in other cameras
- Quickly review large amounts of detected objects chronologically



## WVCAforensics HARDWARE

### WVCA Deep Machine Learning Artificial Intelligence Analytics & Forensic Software Hardware Requirement

Camera Series	Number of Cameras	Application	Processor	Graphic Card	Storage	Memory (DDR RAM)	NVME
IP-30	16	Machine Learning DLOT + Forensic Server and Client Application at Single Hardware	i5-12600KF	8 GB RTX3050	20 TB ( 7200rpm)	32 GB	512
	32		i9-12900KF	8 GB RTX3070	30 TB ( 7200rpm)	64 GB	512
IP-50 ( Ai Deep Learning)	32	Machine Learning DLOT on Edge / Forensic Server and Client Application at Single Hardware	i5-12600KF	8 GB RTX3050	20 TB ( 7200rpm)	32 GB	512
	64		i9-12900KF	8 GB RTX3070	30 TB ( 7200rpm)	64 GB	512