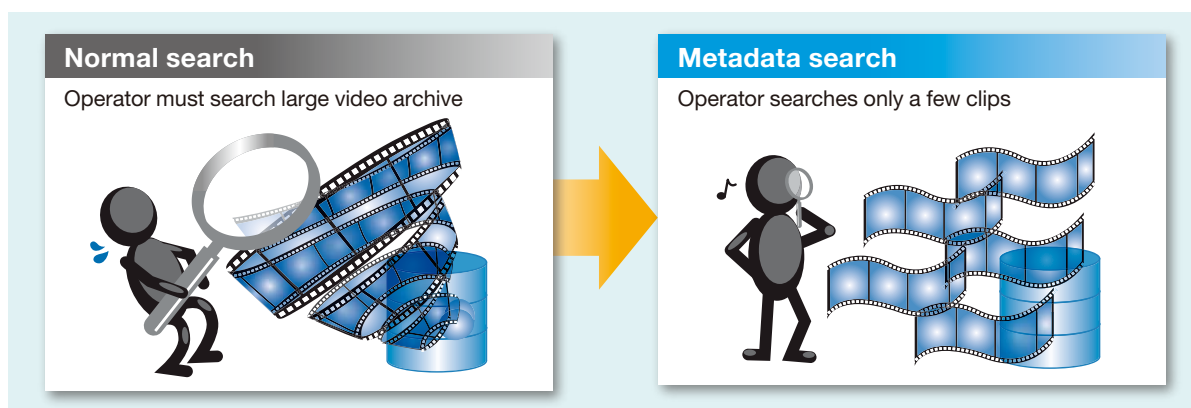


Metadata Search System



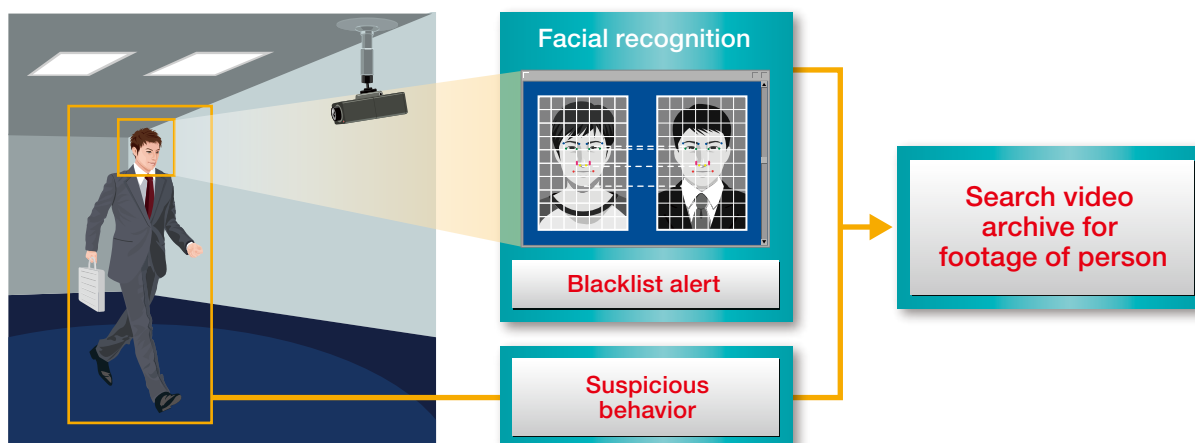
NEC's metadata search system enables fast and accurate searching for persons in huge surveillance video archives. The system includes automatic searching in response to real-time detection of suspicious individuals as well as offline searching defined by user-input images or descriptions. It can easily be expanded to include additional engines.

Efficient Searching using Meta Data Search



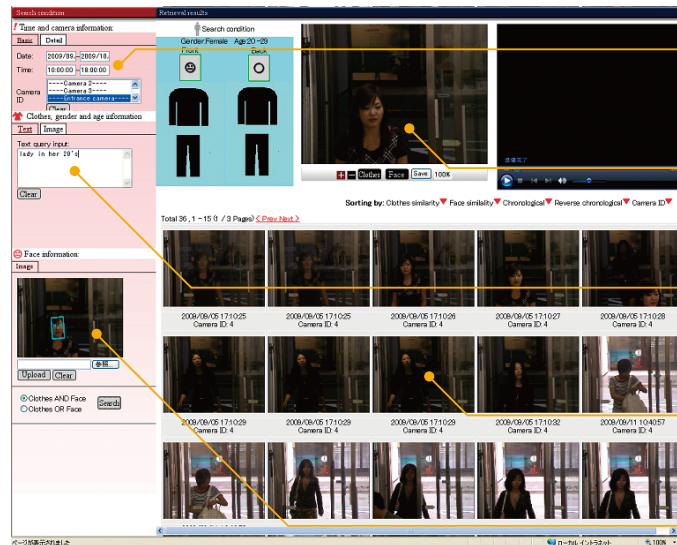
Real-time metadata analysis

- Extracts facial features, age, gender, presence info and clothes **in real time**.
- Activates an alert if behavior is suspicious or person is blacklisted.
- Automatically searches video archive for footage of person following alert.



Offline metadata search

- Searches video archive for person through text or image.
- Searches by face, clothes, age, gender or combination.
- Recognizes key words and natural sentence descriptions.



Limit the search to dates, times and places.

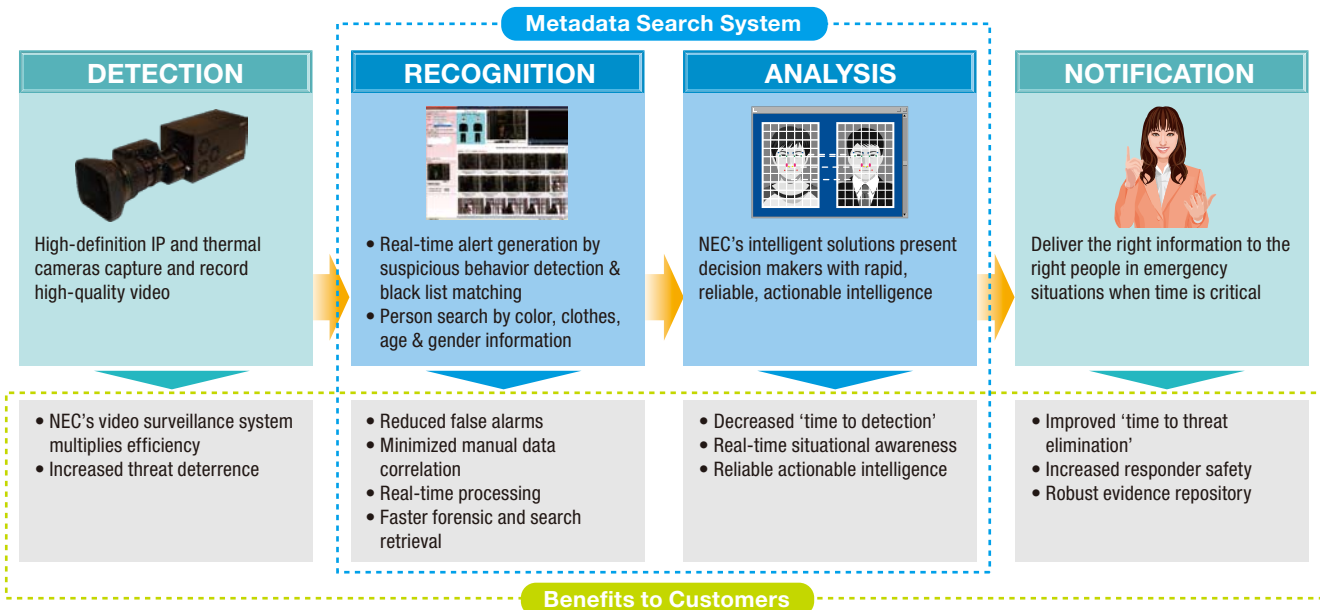
Play retrieved scenes of the person.

Descriptions can be typed as key words or natural sentences.

View retrieved scenes as thumbnails.

Input an image

Metadata Search — An integral part of surveillance solutions



Wide-ranging applications

- Immigration and airport terminal security.
- Shopping mall searches for stray children.
- Any facilities requiring detection of suspicious persons.

● Designs and specifications of products shown in this catalog may change without notice due to product improvements.

For further information, please contact:

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