Accenture Video Analytics

Video Transcript

Accenture Video Analytics - using artificial intelligence to make video surveillance smarter

Accenture Video Analytics uses artificial intelligence to make video surveillance smarter. Turning video feeds into actionable insights to improve:

- Safety
- Security
- Operations
- Marketing

How it works:
We apply computer vision to CCTV camera networks to automatically generate insights without a need for human monitoring and analysis.

Traditionally, 98 percent of CCTV video footage is not viewed by anyone, ever.

Traditionally, video surveillance systems are normally used in a reactive mode.

Recordings are accessed to investigate incidents after they have occurred.

We apply machine learning and artificial intelligence to generate faster insights and response times. Electronic eyes observe all cameras and provide real time alerts when incidents occur.

Video analytics automates observation, so that people don’t have to do it.

From video surveillance to... Video analytics.

Maximizing use of existing cameras

Intuitive user interface.
Different types of video analytics include:
- Tracking objects and movements
- Face recognition
- Anomaly detection

For every industry…
Safer, smarter cities
Events management
Traffic management
Travel and transportation
Passenger behaviors
Border control
Security management
Passenger traffic flow
Abandoned object detection
Retail and customer service