

Cars by Country

Age Segmentation

Gender Segmentation

Microsoft Active Directory

FEMALE 20Y, #183

MALE 30Y, #184

# NO OTHER VMS

GIVES YOU SO MUCH

- native **AI**
- embedded **Video Analytics**
- extensive **Business Intelligence**
- powerful **Security Cockpit**
- limitless **Scalability**
- robust **Platform**
- best **Value**



# Observer Video Management

## VIDEO MANAGEMENT PLATFORM BASED ON LINUX



### Video Wall Control

Efficient control of video walls with up to 10x10 screens built from standard IT components with flexible control of Observer VMS views.



### ABS Bandwidth Management

Reduces and manages bandwidth needed for transmitting video streams. Dedicate maximum bandwidth where necessary.



### Layout Navigation

Graphic representation and administration of camera systems via maps, floor plans etc. Also provide easy navigation of camera systems.



### Archive Encryption

Archive encryption allows to encrypt the entire archive and access to archive is only possible with decryption key, even if the hard disc was stolen.



### Mobile Client

Browser-based application allows any handheld device like a smart phone, tablet or notebook to view live cameras up to 6 at a time and access archive.



### Active Directory Integration

For complex and large-scale Active Directory environments and for administration of users through existing AD/LDAP infrastructure.

- High Usability by integration with NETAVIS Video Analytics in one common application.
- Interfaces for fast implementation and deployment.
- Unlimited System Size (currently up to 15.000 cameras in existing systems) Scalability, system size of VMS and analytics defined by license key.

# sMart Data Warehouse

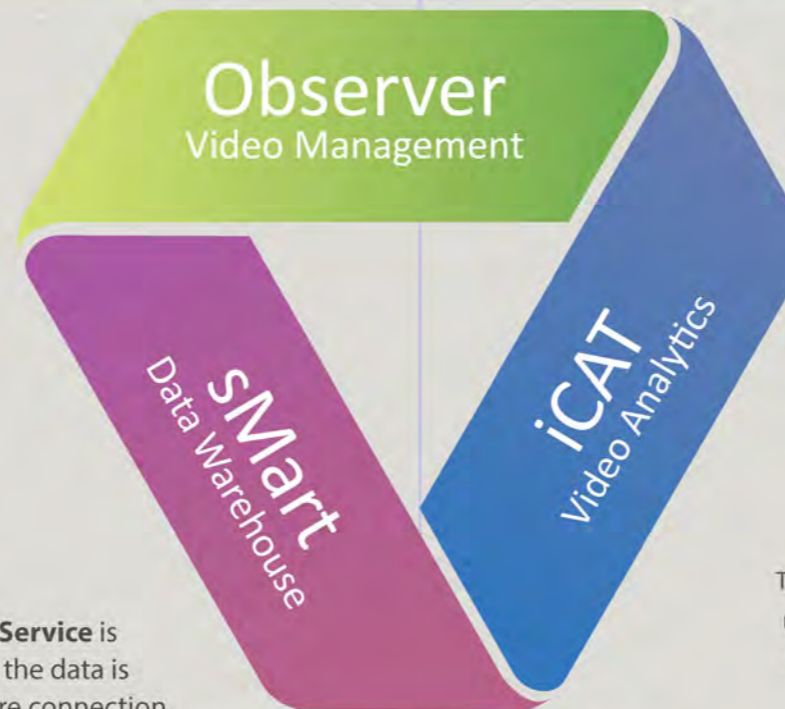
## TRANSFORM SECURITY & BUSINESS DATA INTO VALUABLE INFORMATION

Netavis sMart Data Warehouse collects and stores data from diverse data sources, including iCAT Video Analytics, and transforms it into key performance indicators. At a glance, each user is provided with user-specifically tailored information for sound decision-making. All data can easily be compared and analyzed for deeper business intelligence. Flexible system operations and diverse customization options make sMart adaptable to various customer needs.

### DEPLOYMENT OPTIONS

**sMart Data Warehouse** is hosted on your organization's IT infrastructure. Due to incomparable compliance, sMart can run on the hardware of your choice. Upon request, sMart is even hosted on the same server that hosts the video management platform Netavis Observer with seamlessly integrated iCAT Video Analytics. This way, confidential data stays under tight control of a company's IT department.

**sMart Data Warehouse as a Service** is hosted in the cloud, whereby the data is regularly uploaded via a secure connection. Therefore, the customer can access the dashboard and the reports as well as carry out specific data analysis at any time and from anywhere, without having to care about the operation or maintenance of suitable server hardware and infrastructure.



# iCAT Video Analytics

## GIVES CONTROL ON VIDEO ANALYZATION



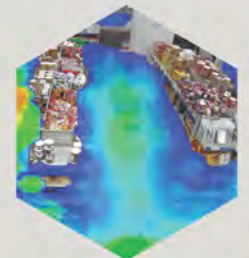
### Perimeter Security

Tripwire based alarm is triggered by movement into predefined area or line crossing. Different perimeter security settings possible.



### People Counting

Detects and counts people in defined areas. Virtual tripwire detects the direction of the object in the video stream.



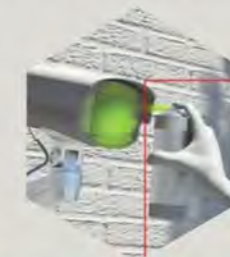
### Heat Maps

Heat maps uses cameras in defined areas and integrate them to indicate high concentration of customer traffic and engagement areas.



### Face Detection

Detects and counts faces, estimates gender, estimates age group and measures attention time.



### Sabotage Detection

Detects camera sabotage, including defocusing, covering and moving. Trigger alarm to document event.



### Number Plate Recognition

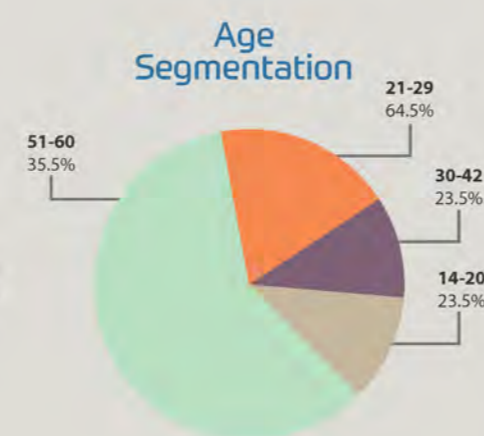
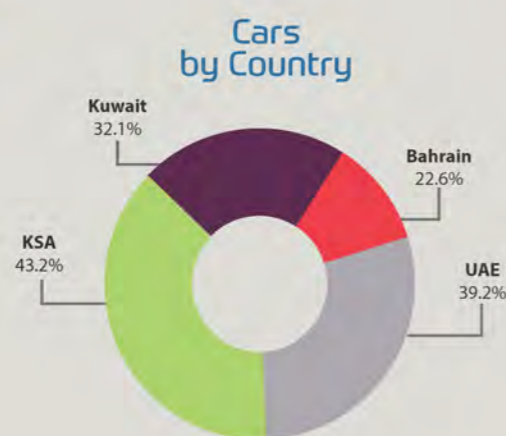
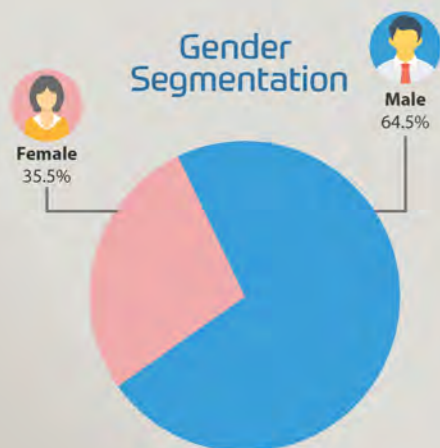
Input for statistical data or searches. NPR list management & events, search and export, real time actions for individual vehicles.



### Stopped Object Detection

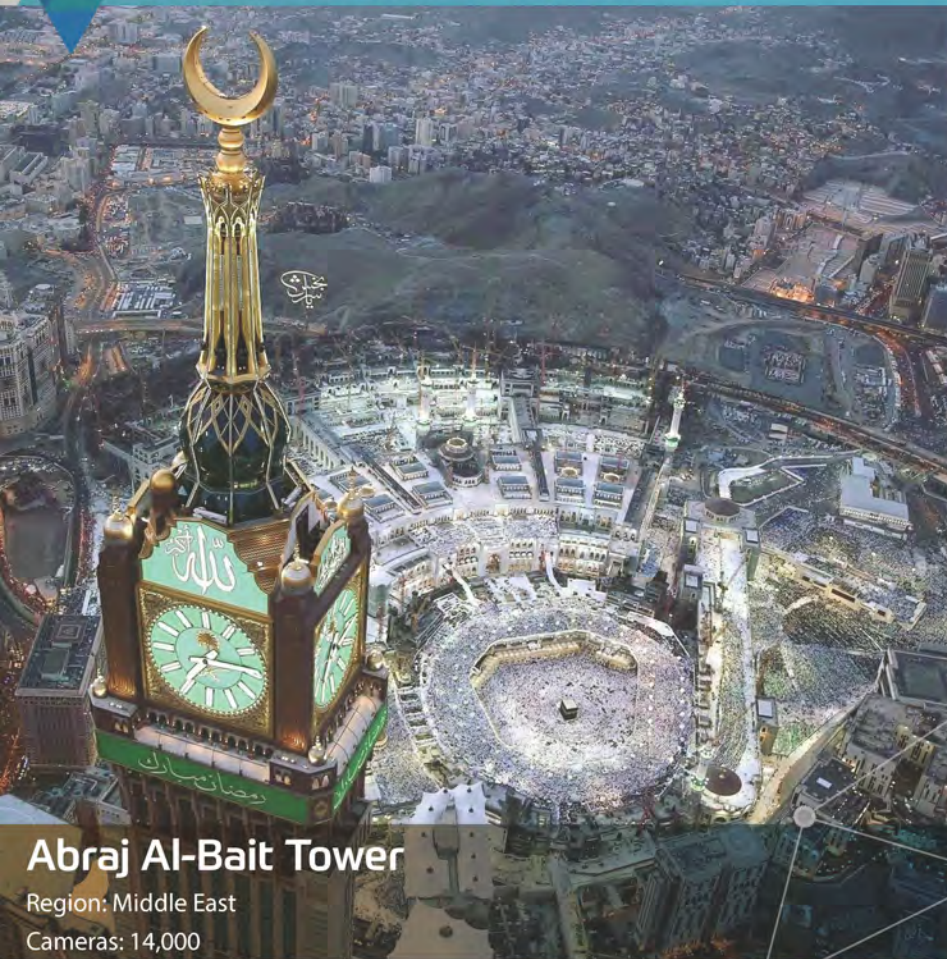
Detects moving objects, that stop in a defined area for a pre-defined period of time and trigger alarm via various means.

Netavis iCAT analyzes IP and legacy analogue cameras' video streams and detects relevant actions and incidents. With a wide range of powerful, easy-to-configure and optional video analytics modules iCAT improves intelligent video surveillance on the one hand, and delivers vital insights about customer frequencies, segmentation, behaviour and more on the other.





# Our Prestigious Projects



## Abraj Al-Bait Tower

Region: Middle East

Cameras: 14,000



## Ministry of Justice

Region: Europe

Cameras: 3,000



## Government of Vojvodina

Region: Europe

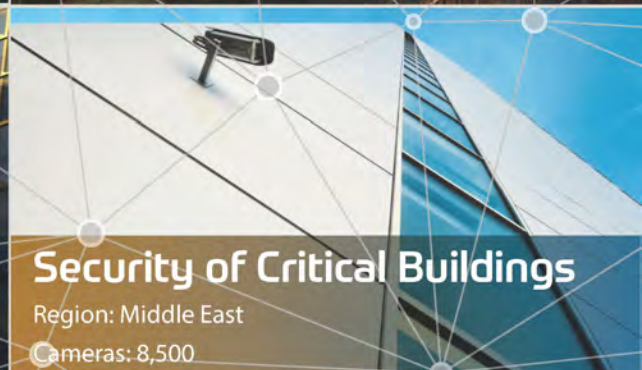
Cameras: 319



## Security of Financial Institution

Region: Eastern Europe

Cameras: 1,000+



## Security of Critical Buildings

Region: Middle East

Cameras: 8,500



## City Surveillance

Region: Central Eastern Europe

Cameras: 3,000

Represented by



for the Middle East region



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With strong credentials and commitment to exceed our customers' expectations SIT will continue on the path to deliver innovative technology solutions that will provide clear value and competitive edge to our customers and ensure higher return on their investment through smart, intelligent, open and affordable solutions with limitless scalability.



## Our Promise

With an aim to build strong trust and create long term partnership with our customers, we have aligned our business model to serve our customers with integrity, transparency and unmatched support.

We keep our promises beyond what we put on paper, it's a verbal contract we aim to deliver to you that builds accord and our strong conviction.