MIRASYS

INNOVATIVE VMS SOFTWARE

+ 70.000 CUSTOMERS

+ 1.000.000 CONNECTED CAMERAS

+ 40 COUNTRIES

- **Over 20 years** in business, established in 1997 in Helsinki, Finland
- Global company, operating in **over 40 countries**
- **Open Platform** architecture
- **Microsoft** Gold Partner
- **ONVIF** contributing member
- **PSIA** contributing member

Banks

Cities

Military Installations

Education

Retail

Ports & Airports

Governmental Installations

Sports & Entertainment

ONVIF

Microsoft GOLD CERTIFIED Partner

<u>Proven solutions for many cases</u>

UK and Nordics Arenas

European Central Banks and Prisons

City of Bangkok

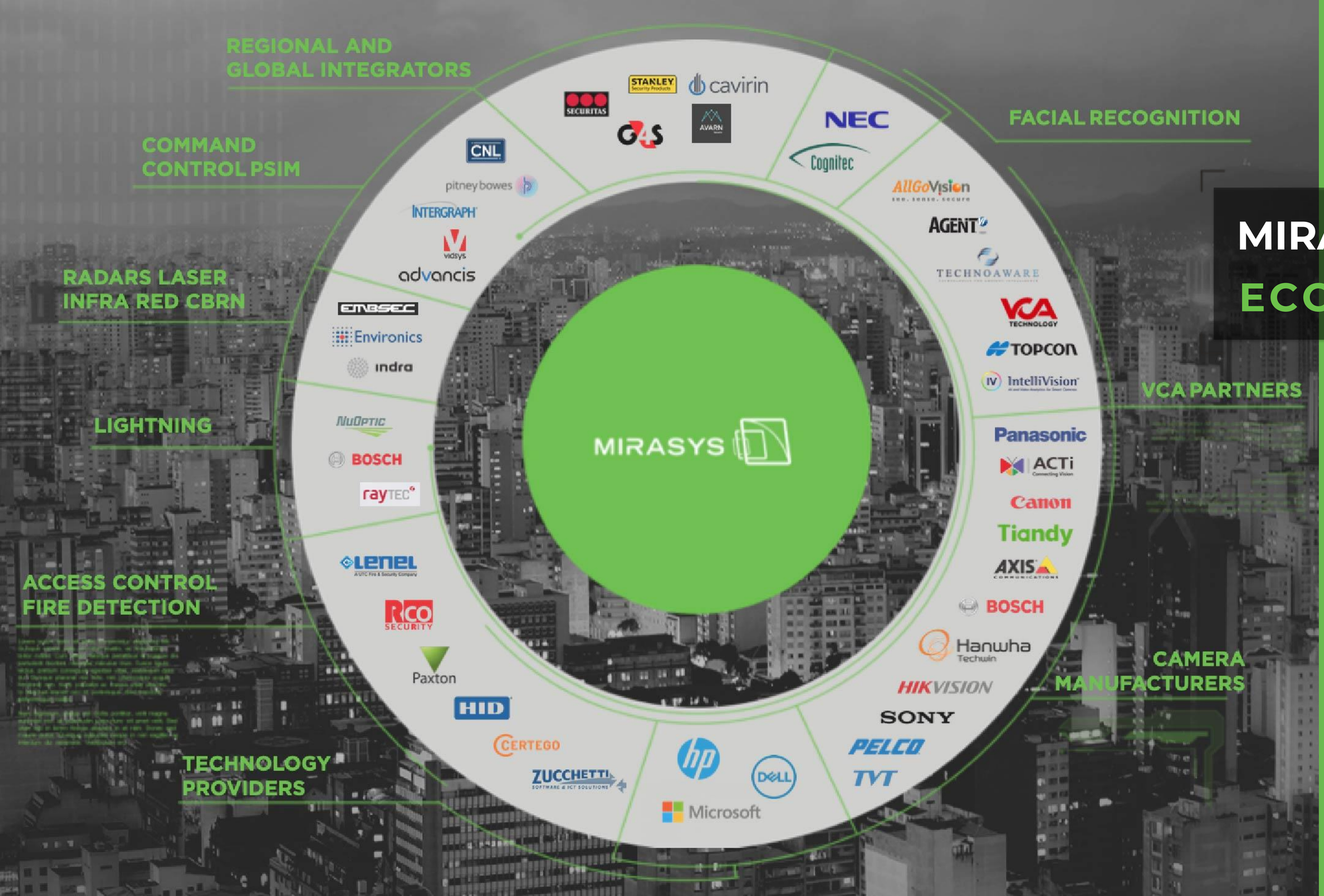
Indian Railways

Port of Tallinn

Retail chains

Casinos chains

MIRASYS



MIRASYS VMS ECOSYSTEM

OPEN PLATFORM

+ 8,000 cameras and other external devices integrated to Mirasys VMS.

MIRASYS

MIRASYS VMS HIGHLIGHTS

MIRASYS

MIRASYS VMS HIGHLIGHTS

- Quick and easy installation and setup
- Highly modular with powerful features
- Efficient and smooth connectivity
- Boundless with extreme scalability and performance
- Proprietary secure data recording technology
- Hybrid (analog & IP), over 8.000 camera models

MIRASYS

SOFTWARE

FEATURES

- Greater interface
- Powerful analytics
  - Motion detection
  - Auto zoom / auto track
  - Object recognition
  - Counting
  - Speed / direction
  - Dwelling
  - Heat map
- Maps
- Alarms
- Reports
- Forensic analysis
- Watchdog

SPOTTER

THE USER INTERFACE

MIRASYS VIDEO WALL

VideoWall solution for larger entities

- No delay / errorless
- Instant live picture: real-time situation immediately
- Add-on framework
  - One or several AVMs in the same system
  - Each AVM works independently of each other
  - Independent of network construction
  - ThruCast live stream from the cameras work even when server error occurs
- Cost-effective

MULTIPLE CAMERAS INTEGRATED AND REGISTERED IN MULTIPLE SERVERS

MIRASYS

INTEGRATIONS

TEXT CHANNELS

DIGITAL I/O

AUDIO CHANNELS

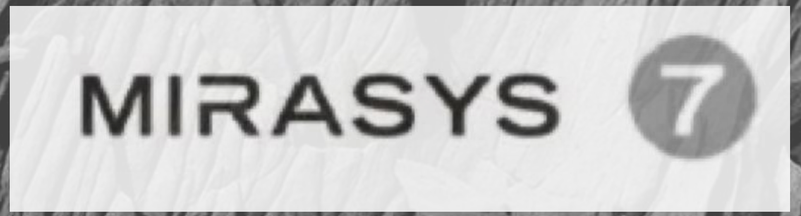
API, SDK, PLUG-IN

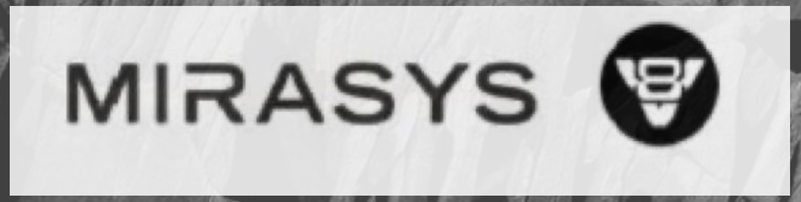
OPEN AND EASY PLATFORM

Over 8.000 different cameras and IoTs (access control, alarm system etc.) are integrated with Mirasys software. An open platform easy to integrate and connect.

MIRASYS

MIRASYS VMS VERSIONS





MIRASYS

SPOTTER V9

go beyond by deep vision data

MIRASYS

MIRASYS VMS
PRODUCT MODELS

SPOTTER V9

go beyond by deep vision data

SPOTTER BASE

Make small businesses safe

Up to 20 connected cameras on a single server (stand alone) system and maximum two simultaneous users.

SPOTTER PRO

Commits to all industries

Up to 50 connected cameras per server, maximum 3 servers in one system with maximum 5 simultaneous users.

SPOTTER ENTERPRISE

For projects in large installations

Without limitations, it enables large projects with all the features included.

SPOTTER ENTERPRISE PLUS

A deep vision data VMS

No restrictions, all features included and every channel contains VCA!

MIRASYS

MIRASYS VMS
FEATURE LIST

SPOTTER V9

go beyond by deep vision data

MIRASYS SPOTTER V9	Base	Pro	Enterprise	Enterprise Plus
Max. Cameras per server	20	50	250	250
Max. Servers	1	3	150	unlimited
Audio	-	-	2 per channel	2 per channel
Text data channels	-	-	64 / server	64 / server
Simultaneous users	2	5	10	unlimited
MJPEG, MPEG-4, H.264, H.265/HEVC	√	√	√	√

Check www.mirasys.com to see the other features.

MIRASYS

VCA

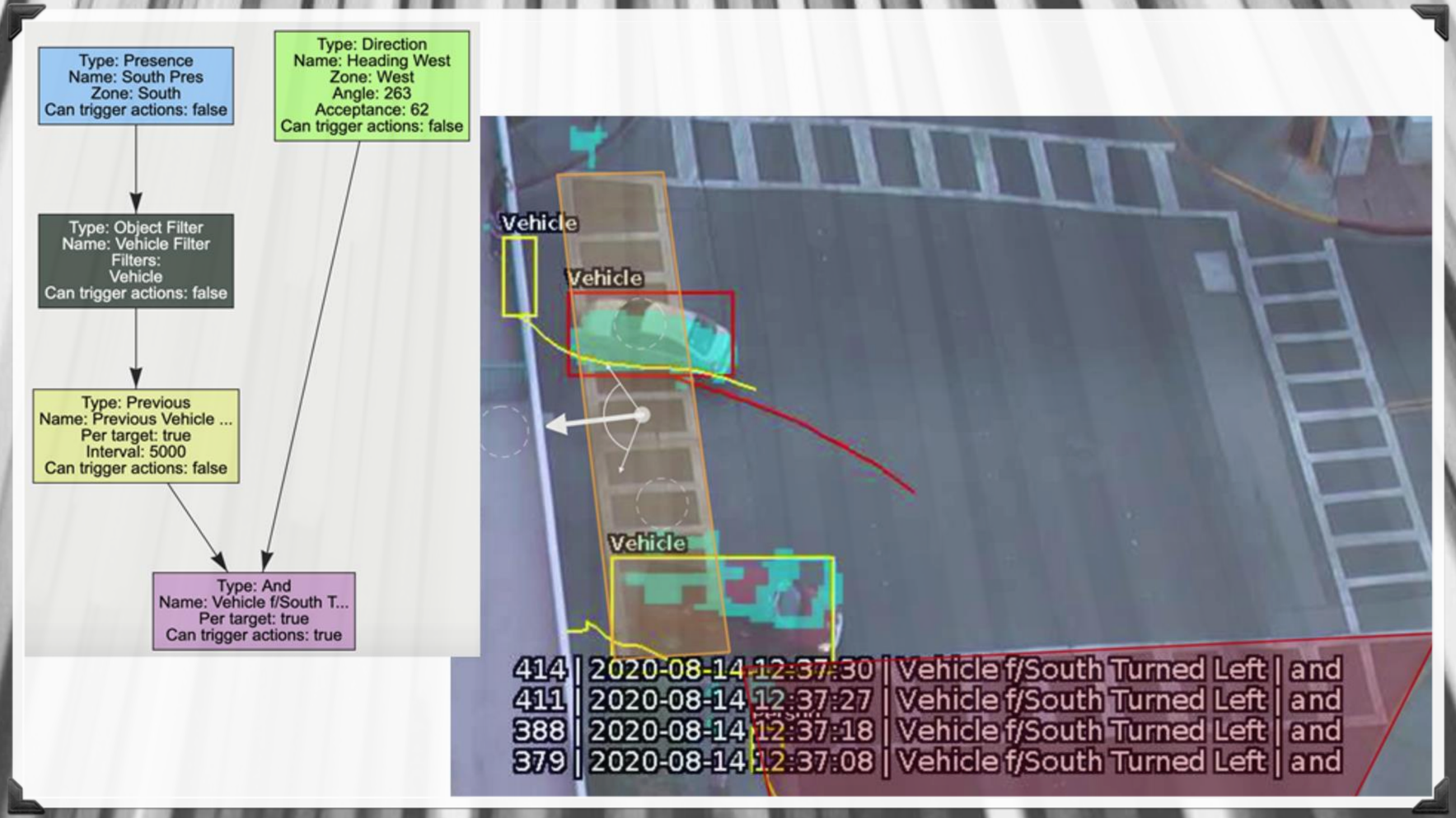
AI & metadata

Deep integrated Mirasys VCA

Mirasys VCA solution is used on over 350.000 channels offering all typical VCA features with deep data learning.

VIDEO CONTENT ANALYTICS

MIRASYS



VIDEO CONTENT ANALYTICS

MIRASYS

New Hardware

MIRASYS
DEEP VISION DATA COMPANY

MWS

Mirasys Workstation Servers

Base Servers

The Mirasys Base Qube and Base 1U server range has been designed to provide standalone server solution for small sized installation, with max. 300Mbps throughput and up to 16TB of on-board storage (JBOD).

MSS

Mirasys Storage Servers

Professional Servers

The Mirasys Pro Qube and Pro NVR 1US/2UG server range has been designed to provide standalone server solution for medium sized installation, with max. 500Mbps for the Pro Qube and 600Mbps for the Pro NVR 1US/2UG throughput and up to 40TB of on-board storage (JBOD for Pro Qube and RAID 5 for Pro NVR 1US/2UG server).

MSS

Mirasys Storage Servers

Enterprise Servers

The Mirasys NVR Enterprise server range has been designed to provide standalone server solution for large sized installation, with max. 750Mbps for the NVR Enterprise Medium, 1500Mbps for the NVR Enterprise High and 2000Mbps for the NVR Enterprise Ultra throughput and up to 176TB of on-board storage (RAID 5 + hotspare / RAID 50 + hotspare).

MMS

Mirasys Management Servers

The Mirasys NVR Medium and High Management server has been optimised for critical databasing applications. They are designed for medium to large sized solutions with separate storage servers.

MRW

Mirasys Remote Workstation

The Mirasys Qube and High-Performance Remote Workstations have designed for 27/7 operation for multi-monitor viewing stations.

DATA ANALYSIS

DATA REPORTS

POWERFUL AND INTELLIGENT INSIGHTS

Key information for management team **identify patterns**, **evaluate processes**, and **detect abnormal behaviors**.

DB – Operational Events

ALARM Events

MIRASYS

STORAGE

BACK UP and FAIL-OVER

Up to 50% of economy through Mirasys SDD (Proprietary Record System)

Secure Data Distribution

- Mirasys sdd distributes data in a smart way
- Saving the evidence even if it is lost a hd. And reduces hardware redundancy.
- Keeps the main information safe and minimises the cost of ownership

BANDWITH MANAGEMENT

OPTIMIZING VIDEO CASTING AND REAL TIME ACTIONS

Gateway Server

Multi Streaming

Multi Casting

Thru Casting

Metadata

MIRASYS

FUTURE-PROOF
META DATA
ARTIFICIAL INTELLIGENTE
DEEP LEARNING
CLOUD SOLUTIONS
Mirasys has been leading the innovation for building safe and smart cities besides providing better performance for business.
MIRASYS

KONTAKT

PROFI SYSTEMS

60-479 Poznań
Ul.Strzeszyńska 66

Tel: +48 61 842 29 62
biuro@profisystems.pl
www.profisystems.pl

NIP: 781 194 80 38