360° IMMERSIVE TECHNOLOGY:

BE THERE, IN PERSON, AT INTERNET SPEED

Presented by
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360 APPLICATIONS

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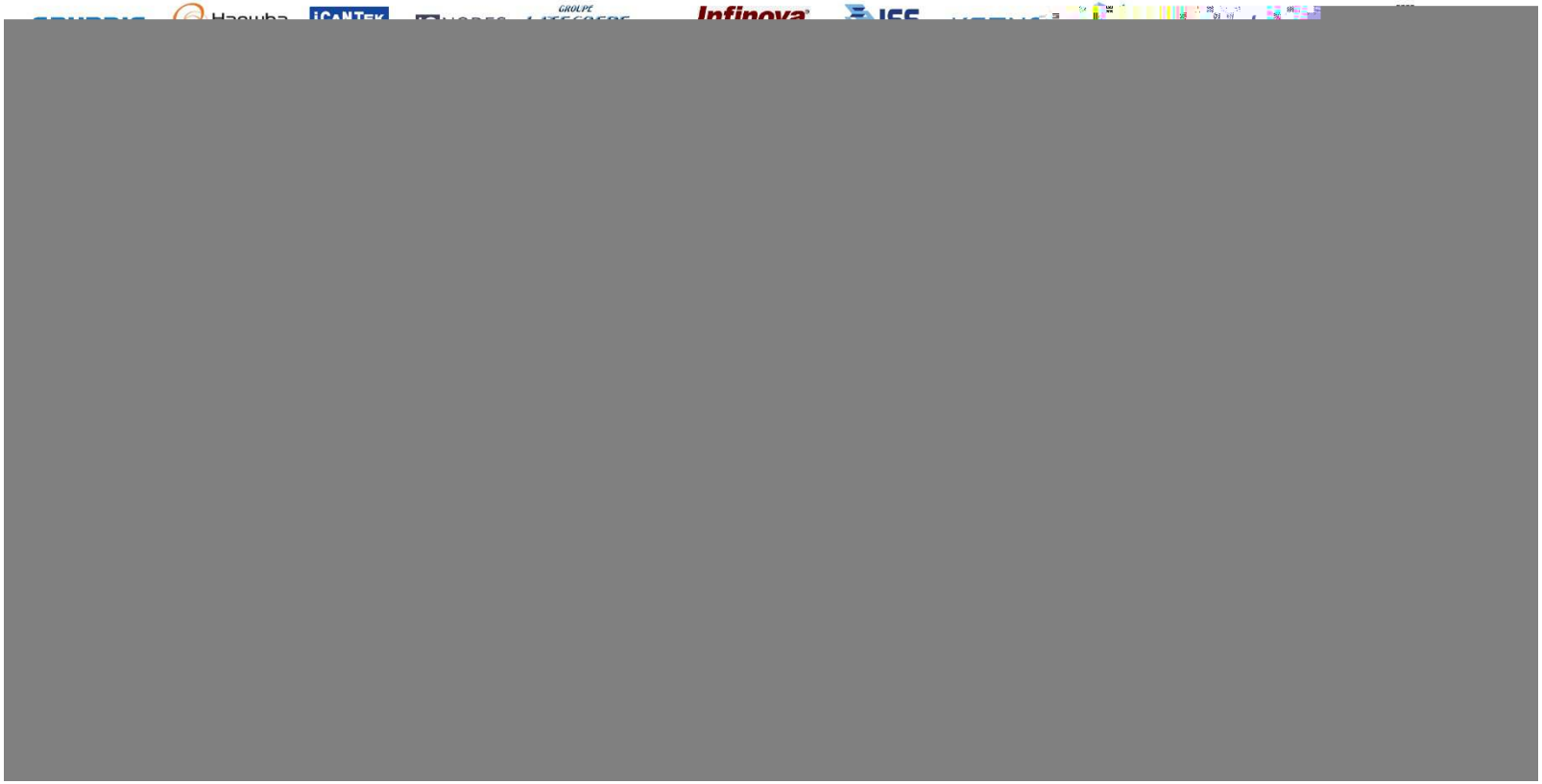
ECOSYSTEM

CERTIFIED CAMERAS

acer · ACTi Connecting Vision · ALPHA-DIGI · altek · Arecont Vision · Brickcom · C360 A VIDEO REVOLUTION · Continental · CNB TECHNOLOGY Inc. · dahua TECHNOLOGY · eneo · FLIR · GEUTEBRÜCK Competence in Video Security · Hanwha · iCANTEK · GROUPE ASSECOR

CERTIFIED SOFTWARE

3VR · aimetis · artec technologies · AVIGILON · axxon · CASD · danaide · DIGIEVER · DigiFort IP Surveillance System · DODWELL B·M·S LTD. · ESI · exacq Technologies · FLIR · Fortem · Genetec · HDS · Honeywell · INCON · Infinova · ISS



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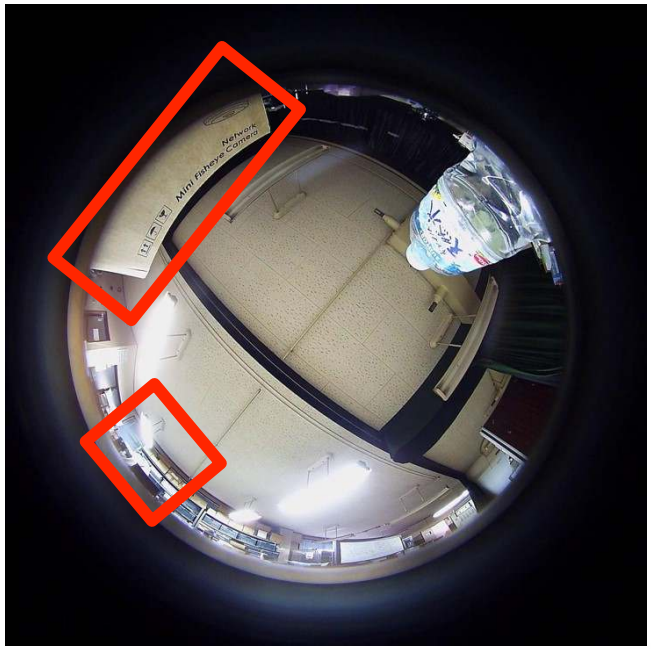
Targeted Distortion Increase (Example)

Fisheye



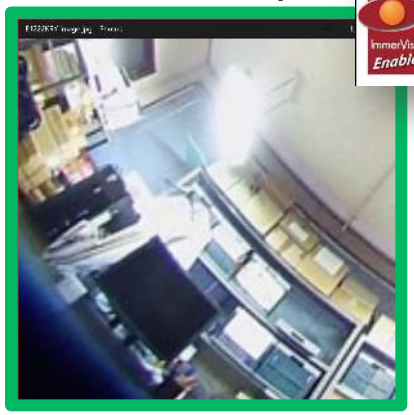
Panomorph

Fisheye

Panomorph

Fisheye

Panomorph



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VIDEO SURVEILLANCE

- Commercial (office buildings, stadiums, schools, banks…)
- Governmental (office buildings)
- Transport (Ports, airports, bus/train stations…)
- Surveillance, prevention, forensic analysis, education,
- Capture everything all the time.

Panomorph Images (raw/original)

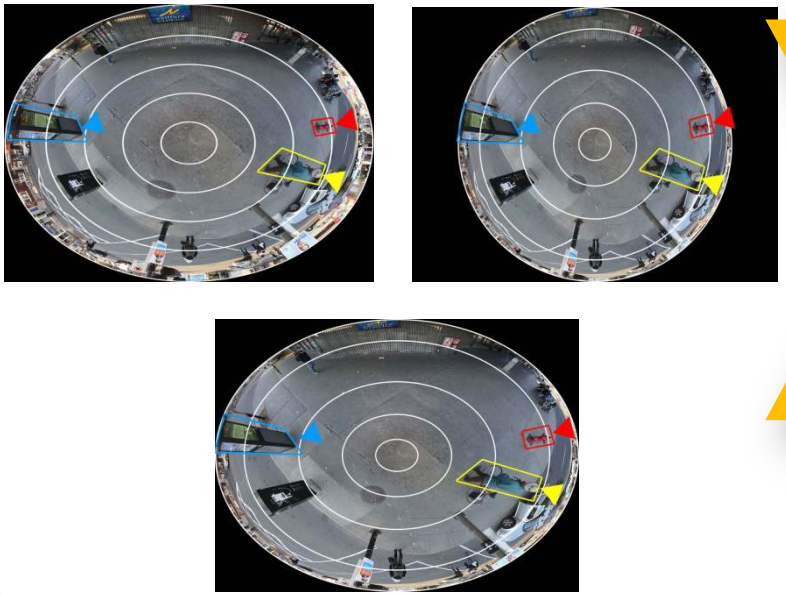

Image Projections (dewarped)

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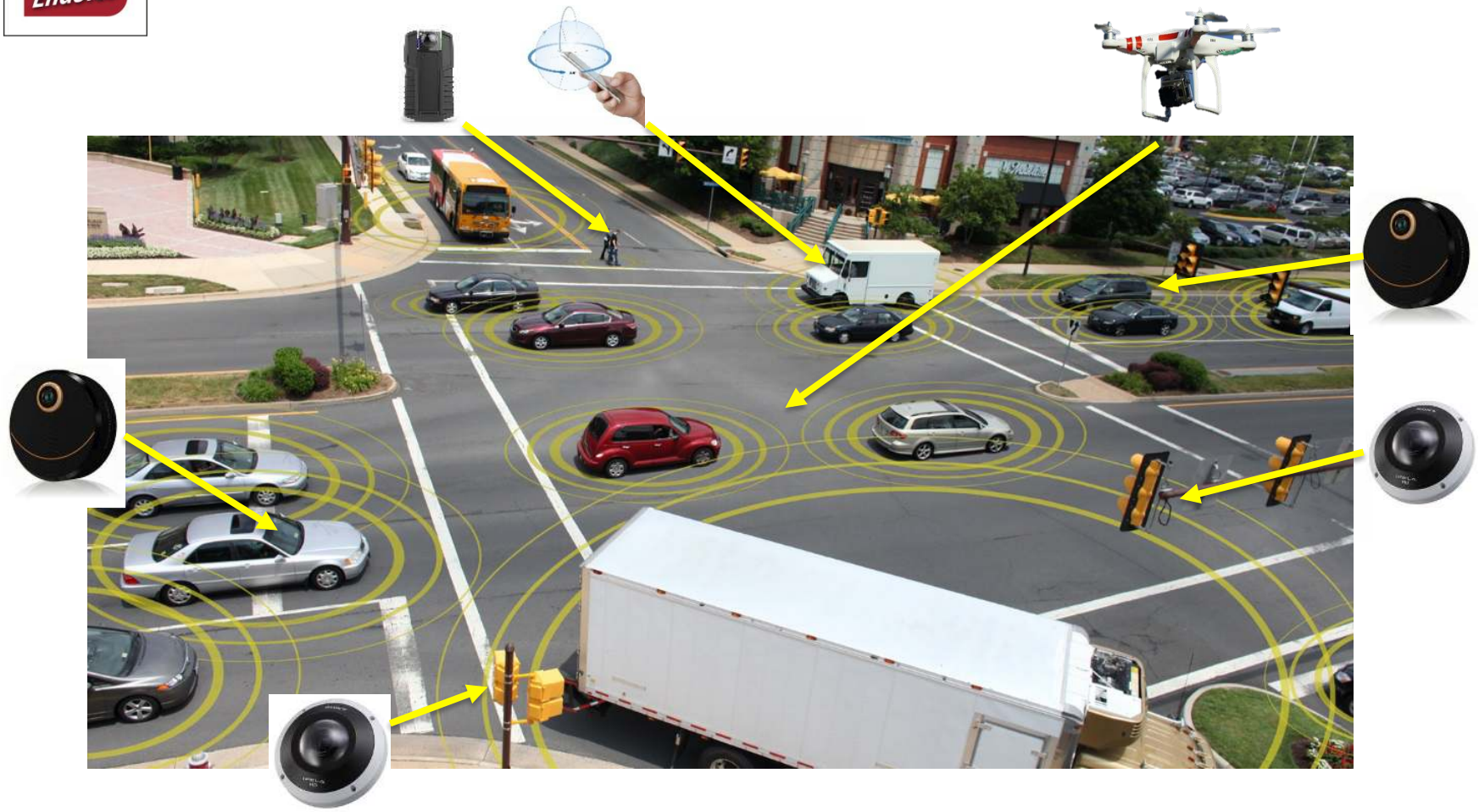
DISPARATE SOURCES, CONNECTED VISION



Capture 360 images from disparate sources (drones, cars, smartphones, security cameras, etc)…process with *standardized dewarping engine and matching algorithms*.

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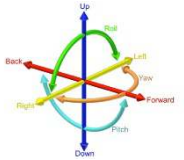
ImmerVision Enables 2.0: Live Encoded Information

Image Quality Preserved

Real-Time Update

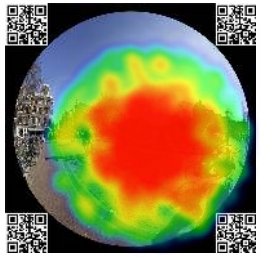
Image Stabilisation



Lens calibration

Augmented Reality

Viewing Heat Map



Device Data Analytics

Time

Localisation

Medias

ID

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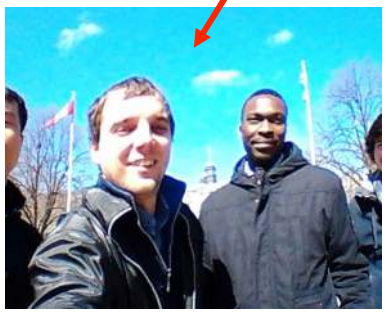
WEARABLES



- 360 x 187 FoV,
- On board battery, microphone, SD card,
- EIS,
- Compatible with leading software,
- For police, security, armed forces, first responders,
- Capture and experience everything all the time.

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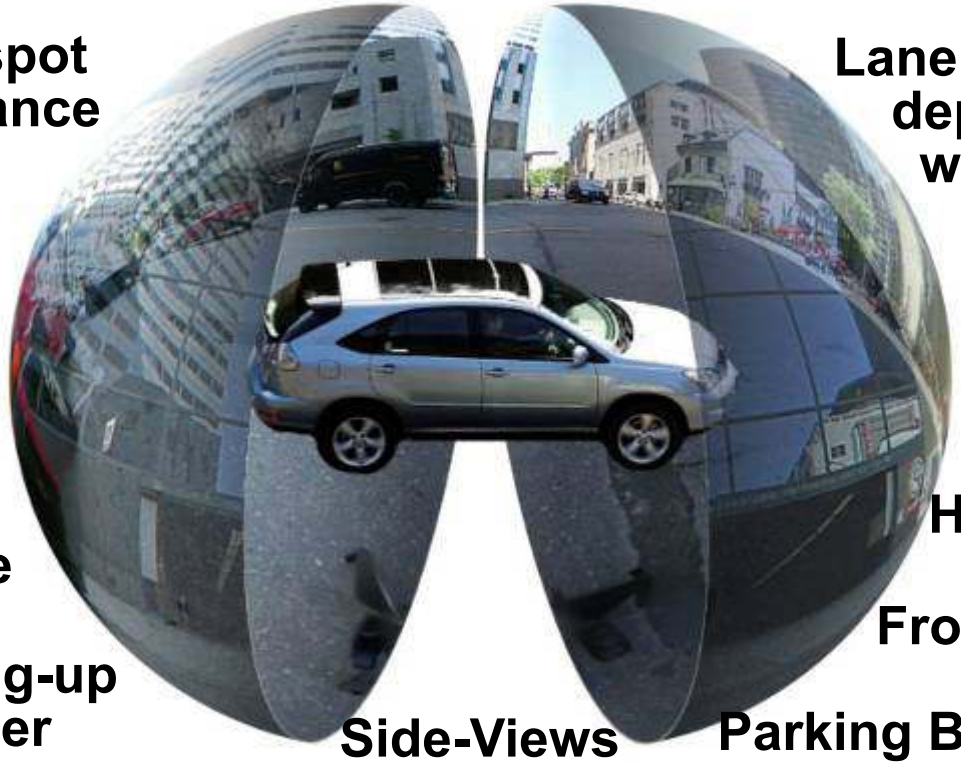
MOBILE SITUATIONAL AWARENESS



Blind spot assistance

Lane tracking departure warning

Rear-view

Road sign detection

Smart Airbag Occupant classification

Pre-crash safety

Parking assistance

Headlamp control

Front side-views

Hooking-up Trailer

Side-Views

Parking Block detection and Road Inspection

Parking Spot Measurement

Mirror replacement

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MOBILE APPLICATIONS

Create and share your own high quality immersive VR and 360° content

- Panomorph technology enables the encoding of data directly inside photos and videos for instant sharing and replay on any platform
- The only wide angle optical technology miniaturized for mobile devices.

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BROADCAST APPLICATIONS (6K Resolution)

Experience live high quality content on your TV or VR headset:

- 6K and more
- 240 fps
- 25gb hemispherical feed

For:

- Live broadcast of sports, events, short or long filming.

BROADCAST & REPLAY

SECOND SCREEN

DATA INTEGRATION

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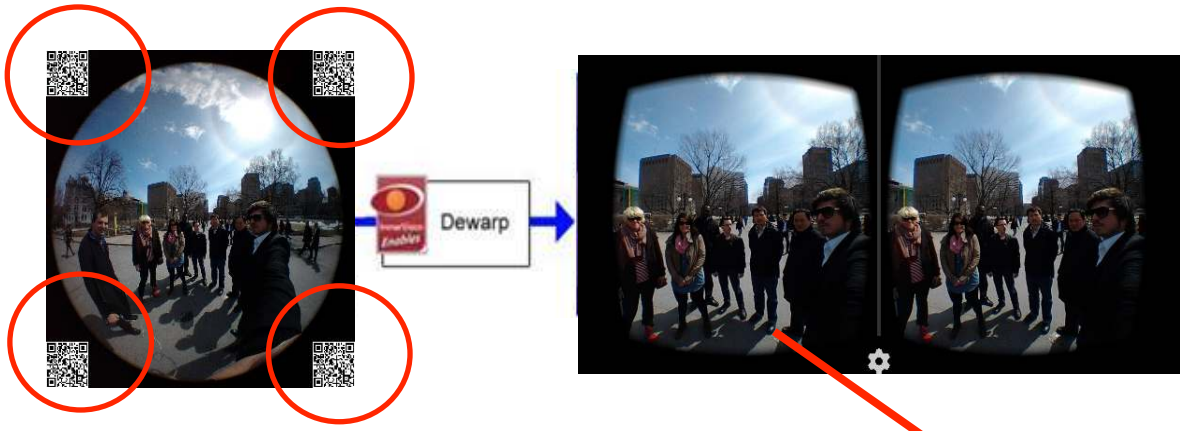
VIRTUAL REALITY



Create, share and experience everything… live and in real time.

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ACTION CAMERAS

- 360x220 FoV,
- With EIS,
- Markings,
- Live Streaming

- 360x187 FoV,
- With EIS,
- Markings,
- Live Streaming

360LIVECAM

tamaggo

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Thank you – Questions?

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