SECUREX 2020 – GOLD MEDAL laureates

1. **CLAW – Anti-invasion Barrier**

SECUTEC Sp. z o. o. - submitting entity

VOLKMANN & ROSSBACH GmbH & Co. KG – producer

The innovative CLAW protection system has been designed to provide protection from hostile vehicles to temporary and permanent events like sports events, outdoor markets, music festivals. In addition, it is perfect for protecting areas with large flow of people, e.g.: shopping centres, industrial sites, stadiums and others

2. **CyberVigilant®**

IndigoVision Ltd

IndigoVision's CyberVigilant® is a unique, innovative and patented cyber-security technology that offers a quick response to potential cyber-threats to modern CCTV systems, such as: illegal attempts to access the system configuration/devices, creating unauthorized client's workstations, DNS, NTP and SMTP servers, DoS attack attempts or attempts to scan open ports.

3. **Skyhawk 16TB AI - hard disk for video surveillance systems**

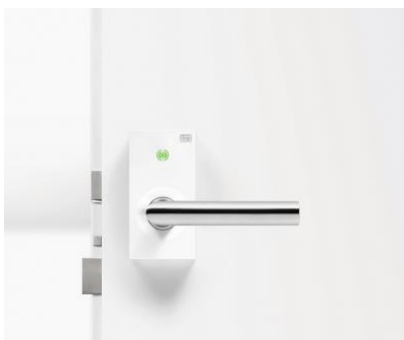**TOKANTIS Edyta Sokół - submitting entity**

Seagate Technology LLC – producer

SkyHawk™ AI 16 TB is an advanced hard disk optimized for monitoring systems and designed for network recorders using Artificial Intelligence (AI) in applications that provide security at the edge of the network. SkyHawk AI Disk allows user to record more than 10,000 hours of video material and to analyse data at high workloads in the 24h monitoring systems using AI. The workload rating that of the disk is 3 times higher than that in case of competitive drives for surveillance systems. The disk includes SkyHawk Health Management software and Rescue Data Recovery Service plans.

4. **blueSmart ETB-IM electronic handle for internal doors**

WINKHAUS POLSKA BETEILIGUNGS Sp. z o.o. Sp. k.

blueSmart ETB-IM electronic handle is a component of a modern access control system called blueSmart. It allows user to organize and control access to the premises in buildings of various types. Advantages of blueSmart ETB-IM: installation without wiring, durability in long-term performance, easy battery replacement, effective protection - flexible transmission and change access rights, intuitive operation - optical and acoustic signals, high quality - engineered and assembled in Germany.
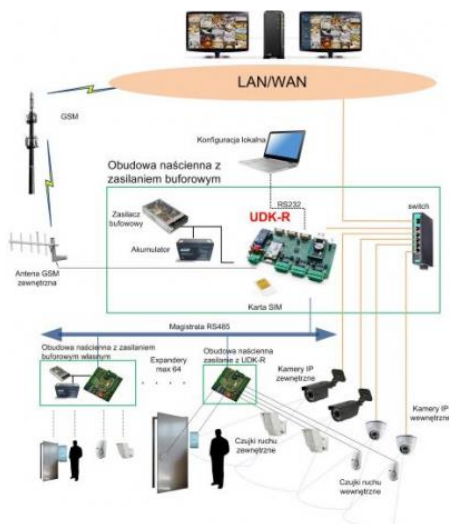
5. GEMOS MOSAIC

ELA-COMPIL Sp. z o. o.

GEMOS MOSAIC is designed to display fully interactive maps of buildings in PSIM GEMOS system. The features of the new module include: 1. Data of GPS location tracking (with additional visualization information e.g. for speed); 2. Configurable pop-up windows for sensors; 3. Predefined or dynamically drawn virtual zones; 4. Detecting collisions between data points and virtual zones 5. Configurable interactions for all or individual sensors and areas; 6. Configurable context menu for all or specific sensors and areas; 7. Notification of long-term activities 8. Configurable group actions for multiple sensors of GEMOS MOSAIC type. See instructional video: https://www.youtube.com/watch?v=3R6TTEX2B7s

6. UDK-R controller for IDS/ACS hybrid security systems

ELECTRONIC POWER AND MARKET Spółka z o. o.

UDK-R controller for IDS/ACS hybrid security systems is a universal solution for electronic security systems covering a large number of technical facilities. CESD-R controller allows user to set up Intrusion Detection Systems (IDS) and Access Control Systems (ACS) meeting the demanding standards for these two types of systems, i.e. PN-EN 50131 and PN-EN 60839-11.

7. **FLIR Saros™ DH-390 Dome camera**

LINC POLSKA Sp. z o. o. -submitting entity

FLIR Systems, Inc. – producer

FLIR Saros™ is a powerful and compact solution designed to strengthen the perimeter protection of a large area. With its compact design and the combination of multiple technologies in a single device, FLIR Saros™ is a technologically attractive and cost-effective solution. It is a product easy and quick to install. Its use may help the user to generate savings at the level of installation and deployment. The possibilities for its use are practically endless.

8. **FireBeam Xtra CR fire beam detector**

CREATIO Arkadiusz Waligóra - submitting entity

The Fire Beam Company - producer

FireBeam Xtra CR is an innovative fire beam detector, which increases your safety and limits the costs of installation/use and the impact on the environment - interface in Polish; - range of 160m; - automatically adjustable position of the optical systems ± 5°; - sensitivity threshold adjustable in steps of 1%; - IP65; - resistance to deformation / vibration of the protected object; - functions facilitating setup;- max. current consumption of 3.5mA; - recyclable; - the production does not generate waste dangerous to the environment.

9. LivEye PRO 2.0

LivEye Gmbh

LivEye PRO 2.0 is our self-sufficient video surveillance system, which can be used anywhere where no infrastructure is available. Do you want to ensure the safety of work in a remote quarry, monitor an extensive solar park or protect a construction site on a remote mountain road against thieves? LivEye PRO easily fulfils these tasks because it is packed to the brim with innovative high technology. Two highly functional PTZ cameras capture all incidents within a surveillance radius of up to 200 metres. Specially designed power systems provide completely self-sufficient and autonomous operation for up to 3 months. This long operating time is ensured by a powerful rechargeable battery with a working time of up to 18 hours and an efficient power generator supplied from a 150 l fuel tank (hybrid solution). You can monitor and protect wind farms, agricultural land, gravel pits or remote buildings for weeks and months.

10. IP MOBOTIX M73 multispectral camera

LINC POLSKA Sp. z o.o.- submitting entity

MOBOTIX AG – producer

The MOBOTIX M73 multispectral IP camera is an innovative and very flexible solution, the functionality of which can be adapted to the user's needs. This is a compact model, distinguished by a strong Quad-Core-ARM Cortex-A53 processor and up to three sensors or modules. In addition, it has the ability to create individual applications, which makes it a very versatile and flexible solution with a huge market potential with the ability to respond to current needs.

11. Software for managing medium and large-scale video and security systems

CBC (POLAND) Spółka z o.o. - submitting entity

CBC Group – producer

VMS GANZ CORTROL is a flexible platform that supports over 5000 models of IP cameras of 140 manufacturers. CORTROL scalability capacities are virtually endless. Freedom of configuring views connected with facilities and visualization of integrated components, as well as support for multiple events transferred by devices ensure very intuitive and efficient operation. Automated event handling and support for intelligent video analytics make this system an ideal tool for security management centres.

12. Magos Scepter-C radar

LINC POLSKA Sp. z o.o. - submitting entity

Magos Systems – producer

Magos Scepter-C radar offers high performance at a reasonable price. A large are of surveillance significantly reduces the number of required sensors, improving the detection range. With its high resolution and precise radar analysis, Magos ensures an excellent perimeter protection in all weather and lighting conditions with minimal number of false alarms This technology enables user to immediately and reliably respond to threats.

13. SAIK GUN

BT ELECTRONICS Sp. z o. o.

The SAIK GUN is a unique solution on the market of safeguarding keys and items, as it can be integrated with the key deposition system and it ensures high resistance to burglary. SAIK GUN guarantees: control, functionality, comfort and safety. The most important feature involves reliable control of the weapon use by weighing its ammunition.

14. Signaline FT-EN

LGM Products Ltd.

Signaline FT-EN is a brand new range of linear heat detectors approved to the new EN 54-28:2016 standard. The range is using a Low Smoke Zero Halogen cable, which perfectly detects fire in harsh conditions such as car parks, factories or waste processing plants. Signaline FT-EN quickly sends alarm signals to the end user via the LCD display and MODBUS protocol, reducing the costs of system maintenance and solving the problem of false alarms. Its easy installation and compatibility with all types of traditional and addressable systems, Signaline FT-EN will help your company to save time and money. Check all the advantages at www.signaline.com

15. SAOZ-Pk2 outdoor sound and light fire alarm

W2 Włodzimierz Wyrzykowski

SAOZ-PK2 is an outdoor sound and light fire alarm designed for use in fire alarm systems (FAS). The device generates high-intensity sound and the strobe warning light. The device ensure low power consumption < 100 mA. The alarm also offers a reduced volume mode and limited coverage area mode (power consumption <50 mA). An additional feature is delayed triggering of the light signal. It is certified by Polish Scientific and Research Centre for Fire Protection.

16. ZUP-230V – Power supply adapter for fire ventilation systems

MERAWEX Sp. z o. o.

ZUP-230V is a series of power supply adapters with power range from 400 to 1500W, which provide guaranteed voltage of 230V AC. They are designed to supply drives of aeration flaps, actuators of shut-off dampers and fans in fire ventilation systems. They can operate with any fire alarm control panel. ZUP-230V power supply adapters, manufactured by MERAWEX are the first devices of such type on the market. They are provided with the Certificate of Constancy of Performance and the Certificate of Release to Service issued by Polish Scientific and Research Centre for Fire Protection - National Research Institute.