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NEW TECHNOLOGIES IN POLICE ACTIVITIES IN UKRAINE AND ABROAD

Counteraction of crime, observance of citizens' rights and freedoms, balanced migration policy - these and other priorities have a new development strategy of the Ministry of Internal Affairs. One of the results of the reform is the creation of a patrol service, which is now trusted by more than half of Ukrainians and has taken over the functions of public order and traffic police.

This year, the National Police launched the "Polina" project to combat domestic violence. In areas where there is a "Pauline", the number of applications has tripled. "Is a mobile group, which includes employees of various police units. This is a patrol, local police officers. This is the police for children and the investigators.

Police of Communication or Police Dialogue - these units are active in Ukraine since the fall of 2017. Their task is to "stop aggressive citizens by force and in a word" Representatives of the police are working on communication and mass events.

Police are trying to prevent any conflict situation, explain the actions of the police and stop the aggressive citizens, not by force, but... the word». The objective is to establish a dialogue with the organizers and protesters during mass actions of protests and football matches, marches, religious ceremonies, etc.

One of the first projects was the "School police officer". The school officers tell students about the rights of the child, traffic rules, domestic violence, human trafficking, and the role of the police and social projects.

In the United Arab Emirates, robot policemen began testing. Cyborg is not needed in the car because it has wheels instead of legs. Also it is equipped with cameras and facial recognition. A New way of communication with the Dubai police cyborg constable can read

the car numbers on the car, compare the face with those that are in the police database, and send the result to the headquarters. Live video from cameras it allows you to identify the bags that are left unattended in the popular areas of Dubai. From now on, people in Dubai will be able to report the crime or offense work with words or by pressing a touch-screen placed on the chest of a cyborg.

The Dubai police used to dealing with high technology and equipment in the luxury style. Here patrolmen go on duty to hightech supercars Lamborghini and Ferrari. The Dubai authorities are going to invest in innovative ways of fighting crime and transplant its patrol force on a flying motorcycle Air bike can reach speeds of 40 mph (about 64 km/h) and stay without charging for 25 minutes and also to carry up to 300 kg, say police. According to representatives of Dubai police, air bikes can be used for a quick arrival of officers to the place of accident or place of crime, helping them to avoid congestion on the road. In Spain, the police implemented a project aimed at preventing gender-based violence and protect its victims. In the framework of the women victims of such violence were given special mobile phones and, if necessary - the device for determination of place of residence. Special police unit working closely with the courts and social services that are involved in the prevention of gender-based violence.

The Chinese police officers began to issue "smart" glasses with face detection, which should help them in catching criminals. During the testing phase of the patrol, armed with "smart" glasses, managed to detain seven people are wanted, and another 26 people who traveled on foreign passports.

Scientists from China have developed a new technology of biometric identification that can identify people by gait — even if his face is hidden. To operate the system you only need a camera that is not further than 50 meters from the target. Recognition speed does not exceed 200 milliseconds — this is faster than time people blink (300-400 milliseconds). According to the scientist, the algorithm is able to identify up to thousands of people in the area of 1000 square meters, which also allows you to use it to count the number of populated cities.

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