найчастіше, їх отримують саме в результаті виконання трудових обов'язків.

У зв'язку із вищевикладеним особливу актуальність мають представлені в даному збірнику матеріали, присвячені як сучасним проблемам цивільного права і процесу, так і особливостям розвитку трудового права та права інтелектуальної власності. Висновки, зроблені авторами досліджень, стануть прекрасною основою для розробки рекомендацій щодо поліпшення правового регулювання у зазначених сферах соціальних взаємин і правової науки в цілому.

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SURVEILLANCE IN NEIGHBOR STATE DURING COVID-19: 2020 UPDATE

«Surveillance quiets resistance and takes away our choices.
It robs us of private space, eroding our dignity
and the things that make us human»
Edward Snowden

We are being watched, and with great pleasure. If earlier only jealous partners and suspicious special services wanted to chase us, now there are more people who want to chase us, and they want to chase more. Authorities (not the security services), corporations, non-governmental organizations – that new entrants surveillance market.

This year the main newsmaker was the coronavirus COVID-19, and in many ways new mechanisms of surveillance were associated with it. And in Russia, Moscow City and its mayor have become the main watchmen using information technology.

Updated motivation. Before the main motivation of public mass surveillance was security, this year added the public good. The coronavirus epidemic has opened up entirely new avenues for official surveillance for the benefit of society. And once again the society does not mind, and even happily agrees and supports. In some cases, there may be those who themselves ask to strengthen such surveillance.

The appearance of the terrible coronavirus has set a target to track its spread. If throughout the civilized world, issues of privacy and rights of the people asked in the first place, in many ways leading to the abandonment of the surveillance, Russian officials did not even think about privacy, scaring

population with the standard «do you want things to be like The West (East, South) or Ukraine» and introducing new surveillance mechanisms by administrative orders and regulations, and sometimes just departmental instructions.

The central government, which refused to take responsibility, remembered the federal structure of the Russian Federation and left the solution of this problem at the mercy of the regional authorities. Depending on the advancement and wealth of the region, measures to combat the spread of coronavirus varied, being the craziest in wealthy Moscow City.

Updated technologies. An unambiguous innovation was «digital passes» [1]. The potential public good in the form of limiting contacts in Russia has taken the form of passes issued by the authorities. Unlike Europe, where such a pass was issued to oneself, and traditionally the citizen was trusted to use it responsibly (but woe to the one who seriously violates it), in Russia the local authorities were engaged in issuing passes, depending on the technologies available to them (SMS, local or federal state services portal). Digital passes checks turned into continuous sources of traffic congestion or «sticks» in the reporting system of the Ministry of Internal Affairs. At the same time, information on routes of citizens was successfully collected, as well as a comparison with places of work and numbers of motor vehicles and public transport cards was successfully collected.

The desire to report on the success of restricting communication between citizens led to the publication of plans by the Moscow City authorities to use hundreds of thousands of city surveillance cameras to spy on citizens (including identification based on enriched data) [2].

The insane Moscow city budget and the lack of control by citizens make it possible to uncontrollably introduce the most advanced surveillance technologies, including «pay by face» [3] in the Moscow metropolitan. The face recognition equipment was installed on the payment gates during the year 2020, but is used as police cameras to automatically search for criminals or opposition activists, which repeatedly falsely triggered and led innocent citizens to spend time with the police [4].

Sberbank is actively implementing a system of spying on children under the guise of paying for school meals using biometric identification based on the vein pattern of palms, under the predictable name «Ladoshki» («Little hand palms») [5].

The experiment on Remote Electronic Voting, which began in 2019, continued in 2020 with a «poll about the amendment to Constitution» (allowing mr. Putin to be president 12 more years) and the autumn all-Russian Voting Day. There is evidence of centralized control over the participation of «state employees» in voting, then the secrecy of the vote could also be violated, leading to dismissals [6].

Details of contracts with operators of Moscow city Wi-Fi networks have surfaced to track the activities of citizens in their area of operation. Not surprisingly, modern subscriber devices are resistant to such tracking for several years.

New failures and new bottom level updated. This year is no different from others, they are still knocking from under the new bottom. First time since the Second World War and the fascist collaborators – polizei, a massive check of passes – ausweis have been introduced on the roads. In the best feudal tradition, some regions introduced outposts and checks on their borders.

Moscow again distinguished itself by automating the verification of «digital passes» for cars and issuing isolation violation fines in automatic mode using speed cameras, making extremely good money on the fact that the Moscow Ring Road is one of the streets of the Moscow region and feudal disputes about the mutual recognition of passes [7].

Under the need to fight with its own citizens and check digital passes on the streets of Moscow, an agreement was promptly signed between Moscow and the Ministry of Internal Affairs (due to the long absence of such an agreement, the police subordinate to the federation did not take any measures against violators of the regional Code of Administrative Offenses, in particular, violators of silence, for example). Leaks from law enforcement databases have become traditional. From the shameful de-anonymization of FSB employees in the investigation of Navalny's poisoning [8], through the leaked list of participants in Remote Electronic Voting, to maintaining a list of coronavirus patients on a foreign spreadsheet service [9].

The use of Information Technologies as part of the fight against the spread of COVID-19 has sharply highlighted the quality of the developed legal acts and the work performed by the Moscow Department of Information Technologies. Regulations and corresponding technological solutions are being developed on the basis of fear of the higher level authorities and limited horizons, minimal understanding of technology and the hatred to the citizens.

The Moscow authorities punched through the bottom in many directions at once: the self-isolation monitoring application, which worked unpredictably, terrorized the users, leading to the issuance of unreasonable fines in fact, reworked from the monitoring of the work of garbage trucks written by a third party [10] the massive cancellation of digital passes for employees of individual entrepreneurs - here the staff of the Moscow Department of Information technologies did not know that there are employers with a Taxpayer Identification Number two digits shorter than that of an ordinary legal entity [11], the inability to compare the databases of digital passes, the Federal Tax Service database, the Pension fund (I have no doubt about the illegality of such an operation, although it is about it we were told) what led to other mass cancellations and fines, the complete inability of the issuing orders officials of

various levels to control the consequences of the implementation of their orders; mass cancellation of passes issued for directors and chief accountants with the requirement to provide a bunch of personal data (including employment contracts) to several organizations associated with the mayor's office [12].

Something good to be mentioned. The authorities of Tatarstan promised to delete all information collected during the operation of digital passes [13]. But no actual confirmation of this could be found.

Civil activists protested (one way or another). Scientists from different countries have teamed up in an attempt to exchange data on the actions of the authorities in connection with the pandemic in their countries [14, c. 85]. In other countries and major corporations are working to develop technologies for tracking dangerous contacts, but so as not to violate privacy. Maybe someday we will be able to use them in our country.

Conclusions (not much updated in 2020).

If they can track you, they will track you.

You are a commodity, even if you pay money for some kind of electronic service. You are always a commodity for officials.

You cannot expect that data on your activity will not leak to one or another attacker. Think of yourself as living in a glass house.

If you can resist surveillance by technical means, do so. This will come in handy.

Lack of control over government bodies leads to the abandonment of the simplest principles of development (ether regulations, or software) and absolutely incompetent decisions that affect millions of people. Usage of Information Technologies allows the consequences of such decisions to become truly massive and inevitable. You have to deal with politics, whatever else you do in life. Otherwise, the politicians will deal with you at the most inopportune moment in the most unpleasant way.

New approaches to Surveillance. Surprisingly, not all tracking, reidentification and surveillance methods from a variety of databases have been used yet. Tracking the activity of people by fiscal checks remained unused, here we will definitely have a breakthrough in the near future.

Geolocation by mobile phones has not become as widespread as it could have become, especially in the context of neighborhood walking orders and tasty fines.Personal data about passes and activities collected during the pandemic is waiting to be sold to interested corporations and subsequent leakage.

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