



## Balancing Privacy & Security: Legal Frameworks Governing Digital Surveillance in Law Enforcement

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### ABSTRACT

Modern technology equipment has facilitated the police force by the use of facial recognition, data monitoring, and internet tracking equipment to fight crime and terrorism. But it makes the problem of violation of individual rights, particularly personal privacy, more acute. The subject of this paper is the regulation of surveillance in India about the promotion of the public interest and citizens' rights. Main legislation has been discussed alongside the Information Technology Act, of 2000, the Digital Personal Data Protection Act, of 2023, and other legal judgments, including the Right to Privacy judgment in the Supreme Court Case of K. S. Puttaswamy. Laws on surveillance across different countries are also presented to compare and contrast this situation with other international laws like; the General Data Protection Regulation of the European Union, the USA Patriot Act as well and the privacy laws of Canada. Thus, the paper highlights the drawbacks of the Indian legislation on judicial oversight, transparency, accountability, and data protection principles in cases of probable abuse and the consternating evidence for over-emerging disproportionality in the dig watch. Twining such measures, India can maintain the proper balance between rights and liberties as well as liberties and security to save democratic values along with strengthening the security measures in the aspect of digital society. It is for this reason that these measures are very important to prevent the general public from losing their trust and becoming victims of an extra vigilante state.

**Keywords:** Privacy, Security, Digital Surveillance, Law Enforcement, India, Legal Frameworks, Information Technology Act, Proportionality, Necessity, Data Protection.

### Introduction

In this tech-driven era, a major challenge has emerged for society and law enforcement regarding privacy and security. In India and other areas, law enforcement frequently relies on digital surveillance to keep people safe and eliminate terrorism. As digital advancements progress law enforcement discovers strong techniques such as facial recognition and data understanding for better handling criminal actions. The expansion of these technologies has resulted in greater breaches of personal privacy leading to actual issues over rights. The necessity for public security brings about the problem of balancing safety with the defense of private areas through digital tracking. The evaluation explores critical arguments concerning regulatory balances of privacy and security concerning law enforcement's digital observation methods.<sup>1</sup>

### Privacy vs. Security Dilemma

With quick progress in digital tools law enforcement has transformed its approach to crime prevention and investigation. Location tracking and surveillance software have significantly increased the methods used by law enforcement for enforcing justice. In India's tech context are the National Intelligence Grid (NATGRID) and the Central Monitoring System (CMS), alongside a significant rise in installing CCTV cameras in urban settings. These creations support rapid recognition of wrongdoers and convey important information for combating terrorism; they benefit law enforcement in promptly addressing emergencies. For national security and crime reduction, the advancement of digital surveillance is crucial because of the heightened complexity of digital networks and global terrorism risks. Although digital surveillance plays a major role in governance it significantly intrudes on individuals' privacy.

Few issues dominate talks about digital surveillance as much as the clash between personal privacy and the shared obligation to ensure safety. The important decision of the Supreme Court recognizes privacy as an important right outlined in Article 21 of the Indian Constitution. The panel recognized that privacy represents a key part of the rights to life and personal liberty and pointed out that any infringement of privacy must be legitimate and harmonious with the stated consequences. Security issues frequent state intervention which might endanger private privacy. Securing

<sup>1</sup> Striking the Balance between Privacy and Governance in the Age of Technology, available at: <https://core.ac.uk/download/pdf/214194227.pdf> (last visited on October 5, 2024).

community safety in the context of national security enables the state while the collection of data serves as an essential resource. Privacy matters regarding security were the focus of the court's ruling in the *People's Union for Civil Liberties v. Union of India*.<sup>2</sup> The Supreme Court in 1997 looked at ways of monitoring and formulated rules for legal eavesdropping that ensured both state safety and respect for privacy rights. The involved relationship of these diverging interests underscores the fundamental aspect of the privacy-security controversy in internet tracking.

This paper examines structures of regulations concerning digital surveillance in India and evaluates their efficiency in protecting personal privacy as well as supporting crucial security measures. Effective activities of digital surveillance in India are controlled by several statutes and laws. Indian authors under Section 69 of the IT Act are allowed to survey and decode information in all systems connected to the internet. Exception of wiretapping is allowed based on certain conditions spelled out in the Indian Telegraph Act. These rules are however not devoid of necessary protections, but they pose some risks of malicious actions by officials. Thus, the main concern of this work is to assess the extent to which these legal instruments contribute to the realization of privacy and security consonance.

The research questions that form the basis of this study are about the adequacy or otherwise of current legal frameworks regulating digital surveillance in India. Which of the current legal provisions govern the employment of technological monitoring by the police and to which extent do they meet the criteria of proportion and necessity recognized in case law? Secondly, how can privacy be protected while the police can effectively work for the protection of security? Answering these questions, the paper aims to contribute to the understanding of such issues as privacy and security in the context of the digital era and to present the recommendations that would help to enhance the balance between civil liberties enshrined in the Constitution and efficient law enforcement effort.

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## Evolution of Digital Surveillance in Law Enforcement

The past two decades have seen revelations of state and law enforcement surveillance of citizen's activities, especially those that may be deemed potential to public order and safety, as being embedded in a paradigm in law enforcement, over digital surveillance. Surveillance in one form or another has been a key asset of law enforcement agencies for as long as one can remember and a means of social control. In the pre-digital period, surveillance methods were more or less crude and comprised physical monitoring, the use of spies and taps, and bugging devices in a crude sense. Other detested methods like postal interception in which the police authorities would open letters considered to contain evidence such as letters that had been written and were thought to be intercepted by the blackmailers. Moreover, physical tailing and wiretapping through the analog systems were used to monitor the suspects and to obtain intelligence. These methods were mostly time-consuming, could address a small number of employees, and were prone to error. However, pre-digital surveillance was essential to crime fighting especially in situations when modern technologies were unavailable. These major traditional methods of surveillance were revolutionized by the advances of digital technologies, affording increased, less obtrusive, and overall vast-scale surveillance.<sup>3</sup>

The advancement in surveillance technology during the last two and half decades revolutionized the effectiveness of policing. The beginning of the digital age was marked with such equipment as wiretapping that enabled the authorities to overhear telephone communications in real-time improving greatly their surveillance without direct physical contact. As technology evolved internet monitoring came to be, offering law enforcement agencies the opportunity to monitor activities such as; web history, social media communications, and email communications. New sophisticated digital equipment like the facial recognition technology Widened the means of surveillance. Through AI and Machine learning algorithms facial recognition technologies automatically search through real-time video feeds to match it with suspect databases with incredible speeds within a public setting. These technologies received much attention in India especially due to the increase in incidences of terrorism and other forms of organized crime. The Aadhaar biometric database that has trying numbers of citizens' details has also been used for surveillance albeit with issues to do with privacy. Effective use of the tools evolved from the simplest analog techniques to the most complicated digital technologies making law enforcement truly efficient, accurate, and global, but it also brought about new legal and ethical issues.<sup>4</sup>

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## Legal Frameworks Governing Digital Surveillance

Digital policing in present-day India involves several technological aids used by law enforcement agencies, to gather its huge database to uphold law and order, prevent crime, and defend the country's security. This includes the Closed-Circuit Television (CCTV) cameras; people use them most frequently, and through their distribution across the urban city, criminals are prevented from conducting their activities, and in the process, evidence is collected when working on cases. The other significant factor of current surveillance is, therefore, metadata, where things like the date and time of calls or internet usage, the duration, frequency, and location of such calls or usage can also be subject to analysis where there will be indications of such use as suspected. However, metadata has gained legal ground in India under section 69 of the Information Technology Act, of 2000, under which the government has the authority to intercept monitor, and decrypt information to protect the country's interest. Another major tool is the use of social

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<sup>2</sup> AIR 1997 SC 568.

<sup>3</sup> Komal Ahuja, "Balancing National Security and Privacy: Analyzing the Legal Framework for Surveillance in India" August 7, 2024, available at: <https://bhattandjoshiassociates.com/balancing-national-security-and-privacy-analyzing-the-legal-framework-for-surveillance-in-india/> (last visited on October 5, 2024).

<sup>4</sup> Michael M. Losavio, K. P. Chow, Andras Koltay, Joshua James, "The Internet of Things and the Smart City: Legal Challenges with Digital Forensics, Privacy, and Security", 1 *Security and Privacy* 3 (2018).

media, where the police services study posts, comments, and activity on sites such as Facebook, Twitter, and Instagram. Since social media serves to sway public opinion and unite individuals in a direction, monitoring the same aids the police in identifying criminals, intentions of hate, or fake news trending.<sup>5</sup> However, the very wide application of these tools implies the dangers of mass surveillance, and profiling, as well as the risk of power abuse. Such activities must in consequence be subjected to rigorous legal analysis in as far as the European legal order balances the essential security interests of the European legal order against the fundamental right to privacy.

The governing legislation plays the role of effective oversight of the digital surveillance activity performed by law enforcement agencies. They are made up of international treaties and charters, national statutes, and decisions that set the parameters within which surveillance may be done. In the following discussion, I provide an overview of the current international legal frameworks governing privacy and surveillance, especially during the era of informational flows across borders. Perhaps the most salient is the International Covenant on Civil and Political Rights (ICCPR) which recognizes the right to privacy under Article 17. This article also bars any derogatory or unlawful interference with any person's privacy, his or her home, or letters. The General Data Protection Regulation (GDPR) of the European Union (EU) imposes strict data protection responsibilities on the persons or organizations that process personal data in a surveillance way that directly affects international laws. It is strictly necessary that the GDPR forbids as well the processing of data that is not necessary for the pursuit of the objectives pursued by the controller; based on this principle which is at the base of the concept of necessity, it is possible to ascertain that data processing cannot be exceeded about the degree of intrusion in the privacy that is caused to the subject; this is also due to the principle of proportionality which must govern the action of control.

Across the nations, legal regimes related to digital surveillance are significantly different from one another, and it concerns the approaches each nation chosen in the sphere of protection of privacy and security. In the United States, the main legal prerequisites for employing digital surveillance are the USA Patriot Act and the Foreign Intelligence Surveillance Act (FISA). The USA Patriot Act that was signed into law after the terrorist attack on 9/11 refers to enhanced powers of investigation especially on issues of terrorism. Section 215 of the Patriot Act, for example, permits the acquisition of a substantial quantity of telecommunication metadata; consequently, causing controversy concerning the surveillance of individuals and infringing on their right to privacy. Here is where FISA stands for getting warrants for the electronic surveillance of foreign powers and their agents through esteem with the Foreign Intelligence Surveillance Court (FISC). However, the exercise of surveillance powers in the United States is also contained by the Fourth Amendment which extends people's freedom against unreasonable searches and seizures. There have therefore been constant controversies and controversial lawsuits from different states concerning the Patriot Act and FISA because the Fourth Amendment has not provided for the extent of surveillance that organizations such as the FBI should conduct in conducting investigating terror activities.

In the European Union, two main sources of legal regulation of digital surveillance are the GDPR and the ePrivacy Directive. The GDPR empowers the control of people's privacy and their data, especially concerning collection, processing, and archiving. They place high requirements on data controllers and processors, to guarantee that data is collected and processed only in pursuit of lawful objectives and processed by the rights of the data subject. The ePrivacy Directive works hand in hand with the GDPR because it regulates privacy in electronic communication like the email and the instant messaging. Moreover, the European Convention on Human Rights and Freedoms ECHR especially Article 8 – The right to respect for private and family life is the general regime of protection of the privacy of the individual. The ECHR has been useful in the cause-and-effect analysis of the importance of privacy in security issues as evidenced from *Klass v. Germany*.<sup>6</sup>, the court in this case found certain types of surveillance lawful but other types unlawful while calling for protection against such surveillance. It is noteworthy that the usage of the judicial system and legal means as a basis for digital surveillance, as well as the accountability for surveillance, is actively developed in Europe.<sup>7</sup>

Data surveillance laws in India are in the IT Act, of 2000 and the more recent is the Digital Personal Data Protection Act, of 2023. Section 69 of the IT Act enables the government to issue directions for interception, monitoring, or decryption of information through any computer resource if such action is in the interests of the sovereignty and integrity of India, the maintenance of public order, or the prevention of incitement to the commission of any cognizable offense. The rules framed under Section 69 set out the conditions subject to which these powers may be exercised and have provided for the approval of a competent authority. Nevertheless, concerns have been expressed as to abuse given the general and obscure nature of the language used in the provisions, coupled with insufficient remedies. The Digital Personal Data Protection Act, of 2023 was developed to provide comprehensive legislation for the protection of the rights of the citizens of India with regards to their data resembling the GDPR and was developed to regulate the processing of the data while protecting the Rights of the individuals. The Act presents ideas like use limitation, data minimization, and consent-based processing mechanisms which are highly fit to match privacy and security needs for surveillance. However, it also contains terms that permit the government to exclude itself from the operation of the law in the name of sovereignty and public order, which has been disliked by privacy enthusiasts.

This paper argues that previous holdings have greatly influenced the legal provisions and cases related to digital surveillance and privacy. In India, the Supreme Court constitutionalized the Right to Privacy in *Justice K.S. Puttaswamy (Retd.) v. Union of India*.<sup>8</sup>, the Hon'ble Supreme Court expanded the fundamental right under Article 21 of the Indian Constitution and permitted it to recognize the Right to Privacy. The court stated that any limitation on the freedom of privacy and confidentiality must meet some legal provisions, to pursue a lawful objective, and be reasonable. This particular judgment

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<sup>5</sup> Nourredine Bessadi, "How Can We Balance Security and Privacy in the Digital World?", available at: <https://www.diplomacy.edu/blog/how-can-we-balance-security-and-privacy-in-the-digital-world/> (last visited on October 5, 2024).

<sup>6</sup> Application no. 5029/71 (1978).

<sup>7</sup> Paul J.A. de Hert, "Balancing Security and Liberty within the European Human Rights Framework: A Critical Reading of the Court's Case Law in the Light of Surveillance and Criminal Law Enforcement Strategies after 9/11" 1 *Utrecht Law Review* 1 (2005).

<sup>8</sup> AIR 2017 SC 4161.

has a broad application to digital surveillance since it introduces the surveillance process legality, necessity, and proportionality tests. Likewise, in the *PUCL v. Union of India*<sup>9</sup>, The Hon'ble Supreme Court formulated certain provisions for the interception of telephone messages under the Indian Telegraph Act, of 1885, and applied certain processes rigorously and judicial control strictly to avoid misuse. They also test the state concern for security against the rights of privacy to lay down rules regarding the lawfulness of digital surveillance paradigms in India.

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### Privacy Concerns and Challenges in Digital Surveillance

Surveillance issues are crucial in the LO-DRC discussions focusing on individual rights in comparison to police needs. Society has suffered from increased deployment of surveillance technologies that are believed to infringe the people's rights to privacy. The use of technologies that support digital surveillance per se entails the intake and stockpiling of an individual's information, a further unauthorized intrusion into the privacy of that citizen. As so observed by the Supreme Court of India in *Justice K.S. Puttaswamy (Retd.) v. Union of India*<sup>10</sup>. The recognition of the right to privacy as a fundamental right under Article 21 of the Constitution concisely, was cleared in *Union of India v. R.K Jain*.<sup>11</sup> However, the same judgment permitted the restriction that was reasonable but only to the extent that such restriction complied with the three-fold test of legality, necessity, and proportionality. The problem, therefore, includes avoiding an abuse of data surveillance and loss of proportion such that legitimate security objectives are not achieved. The likelihood of misuse of the above activities is very probable whenever the exercise is conducted anonymously thus infringing the principle of informed consent. This has been witnessed most often and in cases where facial recognition and Internet monitoring technology have been used whereby legal measures that are supposed to protect citizens prove insufficient, thus leading to absolute surveillance of citizen rights.

The collection and retention of data as part of surveillance as a practice also poses other privacy risks. Digital surveillance carries out the collection of large amounts of data, which not only the content data, but also metadata that include the call history, surfing history, and physical location details. Metadata appears to be nothing more than background data and can expose very personal information about a person's conduct, contacts, and choices. The acquisition and storage of such data presents allowable risks of misuse unauthorized access and data breaches. In India section 69 of the Information Technology Act 2000 allows the government to intercept, monitor, or decrypt any information in the interest of the sovereignty and integrity of India, the security of the state, friendly relations with foreign states, or public order. In particular, there is no clarity around how long data can be held for and for what purpose and these have arisen from concerns around over and continuous retention. And there are no purpose limitations and data minimization principles as also suggested under the Digital Personal Data Protection Act, 2023, and so on. This has resulted in the cases where information collected for one practice is applied in other practices in a way that is prejudicial to the individuals' right to privacy and data protection hence leading to perceived and real sophistication by the citizens towards the state. Further, data breaches like Aadhaar data breaches put an individual's information in the hands of hackers if it is leaked from the government's databases augmenting the risks of digital surveillance.<sup>12</sup>

The other problem that can be linked to digital surveillance is the absence of responsibility and supervision over the actions of the police bodies. Surveillance hence calls for accurate calibration of the autonomy of the involved law enforcement agencies and assurance that such authority does not precipitate abuse. But in the current lighted-up world, oppositions have not developed strong mechanisms that check the abuse of surveillance powers. The provisions of digital surveillance in India consist of the IT Act and the Indian Telegraph Act which afford minimal accountability of the executive branch's use of surveillance authorities. One can only return to the fact that there is no independent judicial or parliamentary supervision of these means, which is especially important to avoid abuse. In the Supreme Court in *PUCL v. Union of India*<sup>13</sup>, While the procedural safeguards for telephone interception were set in the case, permission for this was clarified to require approval by a competent authority and at least annually. Nevertheless, these safeguards have not been adopted uniformly to cover up digital surveillance practices and as such there is no adequate protection. Moreover, owing often to secrecy considerations based on national security, it is almost a herculean task for anybody to interrogate the surveillance orders that are issued or to seek any remedy. Lack of transparency tools, for instance, entitlement to require companies under surveillance to declare their activities in surveillance or formation of sovereign oversight authorities, intensifies these issues. Such impunity violates the right to privacy while detracting from people's social acceptance of state actions in general and the need for change for a less opaque and coordinated system of digital spying.

Policing needs and security risks are among the most decisive reasons for employing digital surveillance equipment in police departments. In contemporary society, crime has been deemed to be more complex whereby a lot of them are cross-border, cyber-crimes, and use encrypted means of communication. In this context, therefore, the question of crime prevention through digital surveillance cannot be overemphasized. Their use includes monitoring through closed-circuit televisions, internet monitoring as well as interception of mobile phone calls by law enforcement agencies to prevent slots before they occur. For instance, the use of Closed-Circuit Television (CCTV) has been used in preventing criminal incidences, recognizing the perpetrator, and offering probable proof in prosecution. The analysis of metadata simplifies the identification of consciousness and suspicious activities; the monitoring of high-risk individuals; as well as a response to developing threats. In India, the Central Monitoring System which enables real-time interception of electronic communication has proved handy in detailing organized criminal syndicates and in thwarting latent acts of terror. Instruments

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<sup>9</sup> AIR 1997 SC 568.

<sup>10</sup> AIR 2017 SC 4161.

<sup>11</sup> LPA 199/2015 & C.M.No.6347/2015.

<sup>12</sup> Valsamis Mitsilegas, "Surveillance and Digital Privacy in the Transatlantic War on Terror: The Case for a Global Privacy Regime", 47 *Columbia Human Rights Law Review* 1 (2015-2016).

<sup>13</sup> AIR 1997 SC 568.

such as these assist law enforcement agencies to quickly gather information and undertake proper operations on a prevention basis, which assures safety in a country.<sup>14</sup>

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### Security Concerns and the Necessity for Surveillance

Surveillance also has significant implications for counter-terrorism and the security of any country. In light of increased global terrorism instances locally and internationally, the conventional and ASIO have found it impossible to do without the use of surveillance technology for intelligence gathering as well as the dismantling of any existing terror group. Terrorists always use online social networks as communication tools for planning and organizing themselves as well as conveying information. To counter these threats, police must have access to digital means of communication, so they can monitor communications and find radicalizes, who could pose a menace before they act. An example is the National Intelligence Grid (NATGRID) of India which pools information from various sources to enable near real-time sharing of intelligence with security agencies in a manner that helps them in identifying terrorist suspects. It was aptly used during the investigations of the 2008 Mumbai attack in which intercepts formed a main element of analysis to understand the plot and the attack. Maneuverer under the Information Technology Act, 2000 particularly section 69 enables the interception of communication electronically for security and public order reasons. Of course, such surveillance measures are important to protect the country from internal and external threats, but these measures can be used only having in mind the rights of individuals not to allow state powers to act only according to their whim.<sup>15</sup>

The rule of proportionality is therefore a very central part of judging the permissibility of surveillance and part of weighing the right to privacy against the need for security. In its legal sense, proportionality embodies a principle that implies that interference with fundamental freedoms must be shown to be warranted under the necessity of the pursuit of a lawful objective while the measures caught to that end should be the least intrusive possible. Applying this to the scenario of digital surveillance, it has to be established that the intrusion into an individual's privacy has a rational purpose for example the investigation of serious offenses, to protect a key interest of the state then proceeding with proportionality. The apex court of India in the case of *Justice K.S. Puttaswamy (Retd.) v. Union of India*<sup>16</sup>, In the global jurisprudential development, the *Union of India v. R.K Jain*<sup>17</sup>, relied on public interest litigation, that any limitation of the right to privacy must be legal, necessary, and proportional. Applying this principle to digital surveillance, it emerged clearly that although the technique may be required to meet certain security challenges, it should in its course violate the rights of individuals to the least level. It will not pass the proportionality test because sitting somewhere and collecting data from everyone without necessarily focusing on threats within a certain group goes overboard the reasonable limits of legal encroachment on the private lives of individuals. Thus, such a monitored prevention targeting particular persons would be the one based on a reasonable suspicion, which has to be additionally approved by the judiciary and, therefore, the abovementioned type of surveillance could be regarded as proportionate. Speaking of wiretapping accountability and warrants, as well as judicial review, are parts and parcels of proportionality to ensure that the state does not abuse the power. Due to the conflict between the protection of privacy and security, the respect for the proportionality norm guarantees the safeguard of the overall rights and freedoms of society in support of the legal order in a democratic nation.

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### Balancing Privacy and Security: Approaches and Principles

There is a significant risk that privacy and security concerns will be mutually exclusive in the context of surveillance, while the protection of its rights and freedoms should not hinder the effective performance of the police's mission. One of the cornerstone concepts in the process of building this balance is the elements of proportionality and necessity tests. Moreover, the legal basis for the interference in the right to privacy based on the proportionality principle constitutes a legitimate aim and is strictly necessary in accomplishing the objective in question. In the context of digital surveillance, it has been pointed out that surveillance cannot be all-encompassing hence it should only cover what is relevant in the fight against a certain menace that is ailing society. For instance, the use of surveillance to monitor a suspect who (expected to be) involved in terroristic acts is probably acceptable, but the use of surveillance on people within the society without any probable cause is not acceptable as the measure is disproportionate. The same is the requirement for exigency—a surveillance measure must be severally essential for the accomplishment of the goals of public safety or national security; other less intrusive techniques must not be available.<sup>18</sup>

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<sup>14</sup> T. Maheshwaran, "Privacy-preserving Computing: Balancing Privacy in the Digital Age", available at: [https://www.researchgate.net/profile/Agha-Urfi-](https://www.researchgate.net/profile/Agha-Urfi-Mirza/publication/379654546_EXPLORING_THE_FRONTIERS_OF_ARTIFICIAL_INTELLIGENCE_AND_MACHINE_LEARNING_TECHNOLOGIES/links/6613921e3d96c22bc77adb29/EXPLORING-THE-FRONTIERS-OF-ARTIFICIAL-INTELLIGENCE-AND-MACHINE-LEARNING-TECHNOLOGIES.pdf#page=189)

Mirza/publication/379654546\_EXPLORING\_THE\_FRONTIERS\_OF\_ARTIFICIAL\_INTELLIGENCE\_AND\_MACHINE\_LEARNING\_TECHNOLOGIES/links/6613921e3d96c22bc77adb29/EXPLORING-THE-FRONTIERS-OF-ARTIFICIAL-INTELLIGENCE-AND-MACHINE-LEARNING-TECHNOLOGIES.pdf#page=189 (last visited on October 5, 2024).

<sup>15</sup> Data Protection in the European Union Framework IZN General and in Criminal Investigations: The Balance between National Security and the Right to Privacy, available at:

<https://openurl.ebsco.com/EPDB%3Aagd%3A2%3A1319570/detailv2?sid=ebsco%3Aplink%3Ascholar&id=ebsco%3Aagd%3A148669375&crl=c> (last visited on October 5, 2024).

<sup>16</sup> AIR 2017 SC 4161.

<sup>17</sup> LPA 199/2015 & C.M.No.6347/2015.

<sup>18</sup> Debasish Nandy, "Human Rights in the Era of Surveillance: Balancing Security and Privacy Concerns", 1 *Journal of Current Social and Political Issues* 1 (2023).

Warrant requirements and judicial scrutiny are essential safeguards to avoid the misuse of surveillance powers and to preserve the proper equilibrium between the rights to privacy and the need for security and protection. Government surveillance, therefore, is checked and balanced by the Judiciary to ensure that where it is conducted it is done so with enough cause and in a manner that is necessary and proportional. Despite these safeguards being primarily compendious to Telephone interceptions under the Indian Telegraph Act, 1885 these necessities exemplify the role of judicial overcharge in preventing excessive surveillance. In like manner, the necessity of the use of a warrant issued by a judicial officer is a crucial precaution that maintains civility and Demands Responsibility. It makes the police mandatory to prove there are valid and sufficient reasons for undertaking surveillance hence safeguarding those subjects from unwarranted invasion of their privacy. The demand for warrants has become one of the main tenets of the Fourth Amendment of privacy in the United States, and this will also increase the legitimacy of the survey activities in India. Responsible judicial supervision not only SD only demonstrates a proper approach to the use of powers to monitor but also enhances people's trust in the police services since it guarantees that all observation and surveillance procedures meet legal requirements.<sup>19</sup>

The same degree of transparency and public accountability will also go a long way in preventing digital surveillance from becoming intrusive. Another powerful argument regarding digital surveillance is that such police actions are usually top-secret, which doesn't allow people to control their authorities and prevent them from acting unlawfully. Measures that have been previously seen as crucial for transparency which include; the reporting requirement on the activities of surveillance agencies and the launching of oversight organs play a great role in increasing accountability. As in the United Kingdom, the Investigatory Powers Act, of 2016 expects surveillance endeavors to be supervised by an independent commissioner who presents his/her/ its/ her/her reports to parliament. The said measures make it possible for the citizenry to be informed of surveillance exercises being undertaken in their presence without jeopardizing operational security. That is why, while the Indian government has not yet adopted a comprehensive law on the protection of personal data and the corresponding regulatory measures for its use, there have been discussions about the active use of surveillance technologies.<sup>20</sup>

It is also important when regulating the relationship between privacy and security, to ensure that the data protection safeguards are also put into consideration. Thus, any process of digital surveillance cannot occur without an accumulation of personal data, and thus, with no protection, the possibility of misuse and leak of data or unauthorized access. One of the strongest pillars is data minimization, which means that only the data that are relevant to a specific purpose should be collected. This principle is vital it helps to avoid unnecessary and excessive accumulation of data that may result in unlawful invasion of people's privacy. The necessity of keeping data collection and processing to the minimum essential to achieve the stated purpose is properly underlined in the Digital Personal Data Protection Act, 2023 in India which specifically states that purpose limitation related to data collected through surveillance for other purposes than the ones it was collected is prohibited. Another important safeguard is through encryption to maintain the security, and privacy of information gathered while undertaking surveillance exercise. Through encryption, those agencies can limit exposure to unauthorized people of data they collect, which might be easily hacked by other people. Small data generosity is also effective in reducing risks likely to be faced with privacy. It does this by not only prolonging the retention of data, which can and will be misused, but also has the effect of restraining people's actions. Policies for data retention to include decisions such as the amount of time for which data can be held and when such data must be deleted are crucial to privacy. Personal data must be accurate and kept for no longer than is necessary for processing for the purpose or purposes for which it was obtained: EU GDPR Regulation 5(1)(c). Implementation of similar standards in India would greatly improve the quality of data protection and also make sure that surveillance exercises are done without infringing on the principles of privacy of individuals.<sup>21</sup>

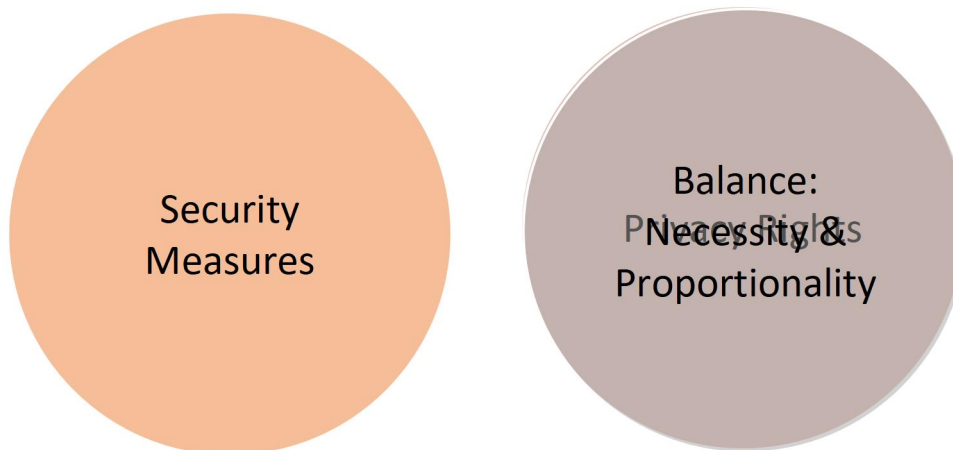
It is a challenge, but there is always a way to compromise privacy and security when analyzing digital surveillance. Thus, proportionality and necessity, strong judicial control, transparency and accountability of government measures, and data protection can contribute to the development of a proper legal framework that will allow to protection of individual rights for privacy while necessary actions of police will be conducted properly. The dilemma here is, how do we create and apply laws that meet the real genuine security needs without negating the basic rights that define democracy?

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<sup>19</sup> Marie Eneman, Jan Ljungberg, Bertil Rolandsson, and Dick Stenmark, "Governmental Surveillance - The Balance Between Security and Privacy", available at: <https://aisel.aisnet.org/ukais2020/21> (last visited on October 5, 2024).

<sup>20</sup> Sidharth, "Surveillance vs. Privacy: Balancing National Security and Individual Rights in India", 12 *International Journal of Creative Research Thoughts* 5 (May 2024).

<sup>21</sup> D. J. Power, C. Heavin, & Y. O'Connor, "Balancing Privacy Rights and Surveillance Analytics: A Decision Process Guide", 4 *Journal of Business Analytics* 155 (2021).



**Figure 1:** Visual Representation of Balancing Privacy Rights and Security Measures through Necessity and Proportionality Principles.<sup>22</sup>

## Conclusion

The examination offers an understanding of several issues that occur in various strands of law such as euthanasia, victims' rights, environmental law, secularism, and disability rights in terms of the legal issues and ethical questions to the subject area. A recurring theme across these studies includes the conflict between the rights of the individuals and state power, the relevance of checks and balances, and the judiciary as the defender of the rights. For example, the analysis of euthanasia illustrates how medical ethics, patient rights, and social values are interconnected. Comparing the judicial dynamics of Indian contexts with other jurisdictions reveals both, advances and setbacks concerning the construction of the legal structure that can safeguard the rights of the endangered while respecting the dignity of life. Likewise, the discourse of compensation to the victims of crime in India calls for Change in the legislation to provide the right, fair, and speedy remedy to the victims without any delay and drawing comparisons from international experiences. On issues to do with privacy, security, and surveillance, the research calls for efficient legislative frameworks to enhance the balance between the security of any country and an individual's privacy rights. This is especially relevant because more and more technologies are being incorporated into policing. However, the Indian situation concerning secularism indicates that the state increasingly requires non-interference in religious issues, promotion of secularism, and revealing the influence of the political and administrative process in India on the principle enshrined in the Constitution of the country. The rights of persons with several disabilities and the obstacles encountered associated with those rights also highlight the requirement of an environment that permits the full participation of persons throughout the community. While the Indian judiciary has been carrying out a judicial review of legislation on the violation of fundamental rights, the US judiciary has been protecting the United States Constitution by overlooking infractions of the Constitution. Analyzing the issue of local self-government in terms of conflict solving, the question of community mobilization as well as the meaningful role of local governance in the delivery of justice on the ground level emerges. Therefore, each discussed area underscores the need for appropriate legal changes, enhanced enforcement mechanisms, and the centrality of people in the law-making and enforcement process. These differences mean that addressing the gaps that have been highlighted across these different domains shall be achieved through efforts in concert between the legislature, judiciary, and civil society. In totality, this study promotes an ethical framework analysis of inclusive training and cross-coaching and strong lawful procedures to achieve fairness and rights of the individuals.

## Suggestions

To ensure effective legal reforms and address the issues highlighted, the following Suggestions are provided:

1. Reform and enhance laws in such policies as euthanasia, compensation of victims, and disability policies to craft better rights-based laws.
2. Promote the victim-oriented approaches at all the stages of justice delivery and provide fair, prompt, and adequate compensation in special judicial venues and through coordinated specialist services.

<sup>22</sup> Vaibhav Chadha, "Balancing the Privacy v. Surveillance Argument: A Perspective from the United Kingdom", 13 *OBSERVARE* 190 (2022).

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3. Propose the regulation of digital surveillance insofar as respect for privacy is given by three fundamental principles, necessity, proportionality, and independence of the supervisory authority.
  4. Constitutionalize justice by setting up specific circuits for constitutional jurisdiction, speed up the judicial review process, and protect rights through openness and transparency.
  5. Implement and develop policies on secularism, thus maintaining the government's stand on the side of religion and leaving politics out.
  6. Strengthen local self-governments by extending their competence and then providing customers training and tools for efficient conflict regulation at the grassroots level.
  7. Compare affirmative action, physical modifications, and employer training to increase employment opportunities for people with disabilities.
  8. Formulate legal and moral standards for use by doctors when delivering euthanasia, together with regional ethics committees to protect both the patient and the healthcare givers.
  9. Promote comparative learning through the interstate exchange of practices and knowledge based on international best practices of adapting innovations to advance outdated legal frameworks and policy systems.
  10. Establish targeted educational activities in privacy and victim-sensitivity, disability rights as well as dealing with the police for efficient and sensitive actions.
  11. Set up advocacy structures, which will be drawn from civil society organizations, and government partnerships, that will cater to the needs of the victims and vulnerable groups through offering legal, psychological, and rehabilitation facilities.
  12. Increase the accountability of judges by steps such as broadcasting cases, easy-to-use resources to monitor cases, and a body to regulate judge behavior.