

The journey to GDPR

How our solutions can help you prepare for GDPR compliance

What is GDPR?

The General Data Protection Regulation (GDPR) is a new set of regulations that govern how organizations collect, use and share the personal data of European Union (EU) citizens. GDPR aims to

protect EU data subjects' personal data, and introduces new rights for individuals. It comes into effect on May 25, 2018, and organizations that do not comply risk significant fines. This guide introduces

how the Genetec security solutions can help you prepare for GDPR. Not familiar with GDPR? Visit [genetec.com/GDPR](https://www.genetec.com/GDPR) to learn more.

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The regulation will come into effect on May 25th, 2018

€20M

Fines will be up to 4% of annual revenue or 20 Million Euros, whichever is greater

78%

78% of IT decision makers are unaware of GDPR or do not understand what's coming!

How does GDPR affect you?

One of the main goals of GDPR is to unify and strengthen the protection of EU citizens' personally-identifiable information (PII) data. It provides them with new rights to access and erase this information, and new obligations for organizations in the case of data breaches. PII is defined as information that can lead to the identification of a person, directly or indirectly, by reference to an identifier, such as a name, an email or an identification number.

All organizations gathering or handling data on EU citizens will be affected by GDPR. The new regulation identifies two types of organizations with different responsibilities:



Data controllers

Any organization that collects PII data on EU residents. In the case of physical security, a company who collects cardholder information or video footage is considered the data controller.



Data processors

Any organization that processes PII data on behalf of data controllers, such as cloud service providers or companies who host security systems for their customers.

Example of PII collected by physical security systems:



Video of people captured by surveillance cameras.



Cardholder information and activities tracked by an access control system.



License plate numbers captured by an automatic license plate recognition (ALPR) system.

How our solutions can help

We offer a wide range of on-premise and cloud-based solutions that can help you gain better control over the data you collect and prepare for GDPR. Here's how:

- 1. Strong protection of data.** Cybersecurity is at the heart of our R&D process; our solutions protect personal data against by design.
- 2. Ready for right to access.** We offer a secure self-service system that help you answer personal information access requests.
- 3. Privacy by design.** Our solutions give you full control over data collection, retention and accessibility.

Protecting data by default

GDPR imposes new legal requirements and potential fines to companies who suffer data breaches that expose PII. Making sure the data you collect is protected against unauthorized access is the first step in preparing for GDPR. Our solutions provide you the tools you need to ensure that any PII captured and stored by our security systems is fully secured.

A comprehensive approach to data protection



Our dedicated cybersecurity team actively collaborates with industry experts to identify new vulnerabilities and prepare countermeasures rapidly.



Our cloud-based solutions are GDPR-ready, and will help you fulfill GDPR requirements.



Security is in our DNA, a core foundation of our products. We design our products with cybersecurity and privacy in mind.



Our information security management system (ISMS) is audited and complies with various government & industry standards.

How we help protect your data

Ensure the video and data stored and transmitted within your system is encrypted

Keep your video and data from getting into the wrong hands with built-in authentication

Control the scope of activity of users with comprehensive individual and group-based authorization management

Solutions you can trust



Once development is complete, our source code and services are audited and tested by recognized third-parties. We adhere to the highest standards of security and privacy, including the requirements of ISO 27001.

Providing secure access to personal data

With GDPR, individuals can now request access to a copy of the data an organization has collected about them. Our Genetec Clearance digital evidence management platform makes sure you are ready to respond to these requests. It provides a secure web-based portal where you can easily and efficiently share private data. It lets you provide individuals access to their personal information in a structured and common format. Learn more at genetec.com/clearance

A comprehensive approach to data protection



Genetec Clearance eliminates the need to use unsecure physical devices, such as flash drives and DVDs that could fall into the wrong hands.



User access is encrypted and secure passwords are required to ensure shared data is secure.

Privacy by design

GDPR requires that organizations design systems that limit data collection, retention and accessibility. Our solutions help you comply without compromising security or evidence.

Data privacy in a unified security platform

Our Security Center unified security platform let you centrally manage authorization for all of your security data in a single location. This gives system administrators the ability to control the scope of activity of users across your entire system. Comprehensive individual and group-based privileges lets you manage which resources, data or applications users can access, and what they can do with them. This helps you prevent unauthorized access of the data transmitted and stored within your security system.



Automate privacy protection for real-time video surveillance

The KiwiVision Privacy Protector module for Security Center automatically anonymizes individuals in live and recorded video. It stores a secure copy of the original footage only accessible to authorized users, simultaneously protecting evidence and privacy.



Automatic anonymization of live and recorded video



Keeps movements, actions & events recognizable



Limit access to the original video to authorized users



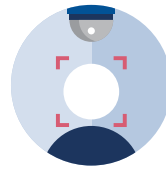
KiwiVision Privacy Protector is the only video surveillance product that has been certified with the European Privacy Seal for protecting people's privacy inside of the video stream. Learn more at genetec.com/privacyprotector

Protect privacy in shared evidence with built-in redaction

Genetec Clearance provides built-in video redaction tools to efficiently ensure private information is safeguarded when sharing data and footage with third-party organizations and public authorities.



Redact any sensitive information with the video redaction tool



Keep the identity of victims, bystanders, witnesses and police officers anonymous when sharing video evidence

Visit the [Genetec Trust Center](#) to learn more about our approach to cybersecurity and privacy. Use the links below for more information:

GDPR in the context of video surveillance

genetec.com/gdpr

Upcoming cybersecurity & privacy events

genetec.com/trust

Resource center for data protection & privacy

genetec.com/data-protection