



Regulatory Compliance  
Achieving GDPR Compliance  
With ZoneFox

Monitor. Detect. Protect.

# GDPR and ZoneFox – how we can support

The General Data Protection Regulation (GDPR) will compel businesses of nearly all types and sizes to enact policies and technological controls that will safeguard customer and employee data.

ZoneFox assists organizations in meeting GDPR in a number of ways:

- Identifying a potential security incident
- Meeting the GDPR 72 hour breach notification requirement
- Helping protect the confidentiality, availability and integrity of customer and employee information
- Enabling C-Suite reporting on GDPR compliance posture
- Assisting in providing information for subject access request



## High Level Information Security Goals supporting GDPR

Goal	How ZoneFox Helps
Notification procedures	Determines scope of data breach.
Audit and compliance policy	Continuous monitoring of relevant compliance areas, ensuring information is processed according to agreed upon terms.
Compliance standards	Compliance exception reporting & alerting.
Data processor standards and agreements	Helps ensure data is processed according to agreed upon terms.
Internal audit procedures	Enables C-Suite reporting on demand, drives timely business unit response and remediation, ensures 72 hour breach deadline is met.
Due diligence and third parties audit procedures	Collects evidence of due diligence, monitors data moving through systems to give organisation assurance of processing according to agreed upon terms.
Information management policy audit	Provides reporting metrics to ensure information management policy is being adhered to during data collection and processing.
Information management policy enforcement	Identifies changes or exceptions to regular collection and data processing.
Data collection procedures fair/lawful/adequate	Ensures data is being processed and stored by authorized persons, systems & storage locations.
Data use procedures	Identifies exceptions when system specific procedures are not followed.
System/data- specific procedures	Monitors known data leaving or entering the processing system to help ensure it does so according to agreed upon terms.
Third-party exchange agreements	Monitors known data which is required to remain in a protected location to help ensure it stays in the protected location through the processing systems.
Data protection policy enforcement	Provides exception reporting to ensure data remains in the proper processing system.
Document and record control policy	Ensures the integrity of the data in the processing system.



## High Level Information Security Goals supporting GDPR

Goal	ZoneFox Value Proposition
Data quality procedures	Ensures the integrity of data processing in the processing system.
Data retention and archive procedures	Identifies & monitors locations of data in use across the organization which are subject to retention and/or archive policies.
Data disposal procedures	Identifies and logs data which has been removed from the system, or archived.
Public trust charter	Delivers reports to provide visibility and transparency of data location and storage, assisting the supervisory authorities to establish organizational due diligence.
Subject access procedures	Monitors the locations of known data across the organization where subject access procedures apply.
Complaints procedures	Provides end-to-end forensic capabilities of the flow of data through systems and the protection in place. Alerts and reports on exceptions.
Information notice procedures and enforcement of notices procedures	Modifies alert thresholds and delivers reporting as required to meet any required changes in audit policy (internal or external).
Employee data protection audit training	Gives oversight to ensure known data is being used, stored and processed by authorized persons and systems.
Information security policy monitoring	Ensures exceptions to the use, storage and processing of data are reported so steps can be taken to remediate the exception.
Risk management strategy	Timely reporting and alerting of audit failures or breakdown in the use, storage and processing of data will reduce organizational risk.
Security policies and procedures	Provides forensic reporting and identification of insider threats to assist in incident response.



## GDPR Articles – How ZoneFox Supports Chapters 1 & 2

GDPR Articles	ZoneFox Value Proposition
Chapter 1: General Provisions	ZoneFox delivers the ability to spot known files containing Data Subject information as they are being processed, including the identity of the Processor, how they accessed the data and its destination.
Article 1: Subject matter and objectives	
Article 2: Material scope	
Article 3: Territorial scope	
Article 4: Definitions	
Chapter 2: Principles	ZoneFox has the ability to identify known data as it moves through an organization's systems, and help ensure that the data is processed lawfully, fairly, and in a manner transparent to the data subject, collected for specified, explicit purposes and only those purposes.
Article 5: Principles relating to personal data processing	
Article 6: Lawfulness of processing	
Article 7: Conditions for consent	
Article 8: Processing of personal data of a child	
Article 9: Processing of special categories of personal data	
Article 10: Processing of data relating to criminal convictions and offences	
Article 11: Processing not allowing identification	



## GDPR Articles - How ZoneFox Supports Chapter 3 - Sections 1 & 2

GDPR Articles	ZoneFox Value Proposition
<b>Chapter 3: Rights of the Data Subject</b>	ZoneFox will identify when files known to contain personal data are removed from an authorised location. Movement of data from an unauthorised location could indicate processing or storage not authorised and highlight whether personal data is being disseminated to third parties, sold by customer consent, or rented out.
<b>Section 1: Transparency and Modalities</b>	
Article 12: Procedures and mechanisms for exercising the rights of the data subject	ZoneFox provides visibility on the location of files known to contain data about data subjects as they processed, helping ensure data subjects will at any time have the right to confirmation from the controller whether or not their personal data is being processed. Reports from ZoneFox can provide the Data Controller with the following information to respond to the Data Subject: <ul style="list-style-type: none"> <li>- The specific processors and the means of processing</li> <li>- The recipients or categories of recipients to whom the data has been disclosed</li> <li>- Documentation of data transfer to third party processors</li> </ul> Through robust reporting capabilities, ZoneFox can provide the proof that the data file has been altered, supporting the right to rectification, erasure, and the objection to processing. ZoneFox supports the Data Controller response to Data Subject requests.
<b>Section 2: Information and Access to Data</b>	
Article 13: Information to the data subject	
Article 14: Information to be provided where the data have not been obtained from the data subject	
Article 15: Right of access for the data subject	



## GDPR Articles - How ZoneFox Supports Chapter 3 - Section 3

GDPR Articles	ZoneFox Value Proposition
<b>Section 3: Rectification and Erasure</b>	ZoneFox records when a known file containing information about a data subject was accessed, thus creating an audit trail of the time and the user accessing that data.
Article 16: Right to rectification	
Article 17: Right to be forgotten and to erasure	
Article 18: Right to restriction of processing	
Article 19: Notification obligation regarding rectification, erasure, or restriction	
Article 20: Right to data portability	
<b>Section 4: Right to object and automated individual decision making</b>	
Article 21: Right to object	
Article 22: Measures based on profiling	
<b>Section 5: Restrictions</b>	
Article 23: Restrictions	



## GDPR Articles - How ZoneFox Supports Chapter 4 - Section 1

GDPR Articles	ZoneFox Value Proposition
<b>Chapter 4: Controller and Processor</b>	
<b>Section 1: General Obligations</b>	
Article 24: Responsibility of the controller	
Article 25: Data protection by design and by default	ZoneFox helps the Data Controller meet his/her compliance obligations through comprehensive proactive monitoring of processors, the data they access as well as the locations and destinations of that data.
Article 26: Joint controllers	
Article 27: Representatives of controllers not established in the Union	Through business rules and alerting, ZoneFox's can record, detect and alert you to unauthorized accessing, processing or removal of known personal data. This places ZoneFox as a powerful tool for aspects GDPR compliance as part of your defence as well as demonstrating your company is committed to its obligations.
Article 28: Processor	
Article 29: Processing under the authority of the controller and processor	ZoneFox's reporting capabilities also mean the Data Controller can work efficiently with the Supervisory Authorities and deliver comprehensive audit and breach notifications when required.
Article 30: Documentation	
Article 31: Co-operation with the supervisory authority	





## GDPR Articles – How ZoneFox Supports Chapter 4 – Sections 2 & 3

GDPR Articles	ZoneFox Value Proposition
<b>Section 2: Data Security</b>	<p>Key capabilities of ZoneFox in relation to reporting breaches within 72 hours for the GDPR:</p> <ul style="list-style-type: none"> <li>- Our Privacy Impact Assessment Tool is a one-stop portal for the reporting of compliance regime specific events relating to the unauthorised processing of data.</li> <li>- Our rules engine and augmented intelligence (AI) provide timely alerts of potential data breaches.</li> </ul> <p>ZoneFox provides insight to help you quickly plan your response to breach alerts. A complete forensic record of all data access, stretching three months, helps you understand the characteristics of the breach and manage a response.</p> <p>ZoneFox will help compile your response to the relevant supervisory authority, showing exact details of data access (including dates and times), method of access, frequency of access, destination of data (e.g. cloud or removable device).</p>
Article 32: Security of processing	
Article 33: Notification of a personal data breach to the supervisory authority	
Article 34: Communication of a personal data breach to the data subject	
<b>Section 3: Data protection impact assessment and prior authorization</b>	
Article 35: Data protection impact assessment	
Article 36: Prior authorization and prior consultation	



## GDPR Articles - How ZoneFox Supports Chapter 4 - Sections 4 & 5

GDPR Articles	ZoneFox Value Proposition
<b>Section 4: Data protection officer</b>	ZoneFox supports the data protection officer's duties for ongoing compliance with regard to the ability to detect, investigate and report breaches and unauthorised use of data relating to data subjects.
Article 37: Designation of the data protection officer	
Article 38: Position of the data protection officer	
Article 39: Tasks of the data protection officer	
<b>Section 5: Codes of conduct and certification</b>	ZoneFox's rules engine turns the relevant aspects of the Code of (Data) Conduct into the baseline of monitoring and reporting on the authorised processing of data, breach management and notification and third country processing.
Article 40: Codes of conduct	
Article 41: Monitoring of approved codes of conduct	
Article 42: Certification	
Article 43: Certification body and procedure	



## GDPR Articles - How ZoneFox Supports Chapter 5

GDPR Articles	ZoneFox Value Proposition
<b>Chapter 5: Transfer of personal data to third countries or international organizations</b>	ZoneFox's customisable rule-based monitoring and alerting allows you to know when files known to contain data subject content have been sent to unauthorised third countries or international organisations.
Article 44: General principle for transfers	
Article 45: Transfers with an adequacy decision	
Article 46: Transfers by way of appropriate safeguards	
Article 47: Transfers by way of binding corporate rules	
Article 48: Transfers or disclosures not authorized by Union law	
Article 49: Derogations	
Article 50: International co-operation for the protection of personal data	



## GDPR Articles - How ZoneFox Supports Chapter 6 - Sections 1 & 2

GDPR Articles	ZoneFox Value Proposition
<b>Chapter 6: Independent Supervisory Authorities</b>	
<b>Section 1: Independent Status</b>	
<b>Section 2: Competence, Tasks, and Powers</b>	
Article 55: Competence	ZoneFox's reporting capabilities will greatly assist the data controller's ability to assist the Supervisory Authorities (SA) following investigative powers:
Article 56: Competence of the lead supervisory authority	<ul style="list-style-type: none"> <li>- To order the controller to provide any information it requires for the performance of its tasks</li> <li>- To carry out investigations in the form of a data protection audit</li> </ul>
Article 57: Duties	<ul style="list-style-type: none"> <li>- To notify the controller or the processor of an alleged infringement of this Regulation</li> </ul>
Article 58: Powers	It's not unreasonable to consider an organization unable to provide the SA with the relevant information will have difficulty in proving due-diligence in handling information. ZoneFox's reporting could provide significant relief from excessive penalties associated with the production of information for SA activities.
Article 59: Activity report	



## GDPR Articles - How ZoneFox Supports Chapters 7 & 8

GDPR Articles	ZoneFox Value Proposition
<b>Chapter 7: Co-operation and consistency</b> Section 1: Cooperation Section 2: Consistency Section 3: European Data Protection Board	
<b>Chapter 8: Remedies, Liability and Sanctions</b>	<p>The Regulation has both penalties and administrative fines as parts of a policy of punishment for GDPR offences. It allows for effective, proportionate and dissuasive sanctions and penalties.</p> <p>ZoneFox could help mitigate your company's exposure to fines by</p> <ul style="list-style-type: none"> <li>- Supporting your co-operation with Supervisory Authorities</li> <li>- Enabling a response within the mandated 72 hours after awareness of a breach</li> <li>- Understanding the nature of the breach (e.g. intentional vs deliberate, or scale of breach)</li> </ul>
Article 77: Right to lodge a complaint with a supervisory authority	
Article 78: Right to a judicial remedy against a supervisory authority	
Article 79: Right to a judicial remedy against a controller or processor	
Article 80: Common rules for court proceedings	
Article 81: Suspension of proceedings	



## GDPR Articles - How ZoneFox Supports Chapter 9

GDPR Articles	ZoneFox Value Proposition
<b>Chapter 9: Provisions relating to specific data processing situations</b>	ZoneFox rules and monitoring mean that activity in these special processing categories such as employee data by unauthorised users can be alerted in a timely manner.
Article 85: Processing of personal data and freedom of expression	
Article 86: Processing of personal data and public access to official documents	
Article 87: Processing of national identification numbers	
Article 88: Processing in the employment context	
Article 83a: Processing of personal data by archive services	
Article 90: Obligations of secrecy	
Article 91: Existing data protection rules of churches and religious associations	

## Chapters 10 & 11

GDPR Articles	ZoneFox Value Proposition
<b>Chapter 10: Delegated Acts and Implementing Acts</b>	
<b>Chapter 11: Final provisions</b>	



## About ZoneFox

ZoneFox helps businesses around the globe protect their business-critical data against the insider threat. Our award-winning technology provides the 360 visibility of activities around your data – the who, what, where and when – by monitoring user behavior and data movement both on and off the network, and instantly alerting to anomalous activities.

**Security posture is strengthened, business-critical information is protected and regulatory compliance is supported.**

## Like to Learn More?

Get in touch to find out how we can support your GDPR readiness and regulatory compliance.

Contact us today for a chat with our experts or to book your ZoneFox product demonstration.

[Request your Demo](#)



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