



PHAISTOS
CYBER SECURITY

**GETTING YOUR CYBER
SECURITY GDPR COMPLIANCE**

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Preparing for forthcoming changes to data protection law & GDPR

The General Data Protection Regulation (GDPR) looms just over the horizon. The countdown is on for GDPR compliance by 25 May 2018.

Intended to improve personal data protection and increase accountability for data breaches, it is perhaps the most comprehensive data privacy standard to date.

It brings along the potential for crippling fines, up to €20 million

How Phaistos can help you to achieve GDPR compliance

Among a variety of technical and organisational measures enforced by the GDPR is the need to have appropriate controls in place to protect personal data as well as detect, investigate and report security breaches.

Phaistos cyber security experts can help your organisation prepare for these and other data security requirements by:



GAP ANALYSIS/DPIA

(Data Protection Impact Assessment)



EVALUATION

(System/Data/Third Party)



CYBEREYE 24/7

(Threat Detector/SOC)



DPO ASSISTANCE/ TRAINING

The question, “Are you Ready for GDPR?” is a complex one with many aspects to consider.

Just a few questions among the many concerns:

- Do you understand the risks of the systems where personal data is processed?
- Are you prepared to respond to a breach in accordance with Articles 33 and 34?
- Is your company supported by Intrusion Detection System in 24/7 basis?
- Does your organization need a DPO (Data Protection Officer) or you have a person responsible for contacting the Hellenic Data Protection Authority?
- What is your training level in GDPR?
- Are you know about DPIA and are you ready for this ?

According to the GDPR, organisations should review:

- Awareness
- Information storage
- Communication privacy
- Individual rights
- Subject access requests
- Lawful basis for processing personal data
- Consent data
- Children data
- Data breaches
- Data protection impact assessments
- Data protection officers
- International

The importance of testing your defences and responding rapidly to breaches



By helping you to understand and address gaps in your organisation’s cyber security, as well as proactively detect and remediate attacks when they arise, Phaistos cost-effective services facilitate hassle-free GDPR compliance.

How Phaistos services support your GDPR needs:

What the regulation says	Phaistos Solution	How it helps
<p>Article 5</p> <p>‘Personal data shall be processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures.’</p>	<p>GDPR Gap Analysis</p>	<p>This exible assessment includes an on-site consultation workshop, gap analysis and cyber security assessment to assist with GDPR preparations.</p>
<p>Article 32</p> <p>‘The ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.’</p>	<p>Phaistos PenTest</p>	<p>By utilising real-life hacking techniques, a pen test is designed to identify and safely exploit security vulnerabilities in order to improve understanding of hidden risks and the remedial actions needed to address them.</p>
<p>Article 32</p> <p>‘A process for regularly testing, assessing and evaluating the e ctiveness of technical and organisational measures for ensuring the security of data processing.’</p>	<p>Phaistos Evaluation</p>	<p>A simulated cyber-attack fully challenges your organisation’s detection and response capabilities, including the e ctiveness of technology, personnel and processes.</p>
<p>Article 33</p> <p>Robust procedures in place to detect and investigate personal data breaches as well as report them within 72 hours to a relevant authority.</p>	<p>Phaistos CyberEye 24/7 (SOC)</p>	<p>CyberEye combines different intrusion detection technologies in a multi-layer approach to identify threats & is offered as a service for TMSA3, GDPR & NIS compliance 24/7/365 (Intelligent detection using Machine Learning techniques)</p>
<p>Article 35</p> <p>A Data Processing Impact Assessment (DPIA) of processing operations on the protection of personal data.</p>	<p>GDPR DPIA / DPO Assistance</p>	<p>By supplying a security professional on-demand, Phaistos’s DPIA Expert service provides invaluable security support and advice, including the assistance to perform a DPIA.</p>

Flexible solutions for your GDPR compliance needs

Conducted by an experienced team of data protection and cyber security professionals, **Phaistos GDPR Data Readiness Assessment service** helps your organisation's management team to understand the requirements of the regulation, assess potential risks and implement the appropriate technical and organisational controls need to achieve compliance.

Phaistos Cyber Security Ltd methodology for GDPR covers consulting, training, cyber security evaluations and proposed to meet organisations' compliance to the new regulations providing the following services:

GAP ANALYSIS	DATA PROTECTION IMPACT ASSESSMENT
CYBER SECURITY EVALUATION	MITIGATION TECHNIQUES POLICIES / PROCEDURES
DPO ASSISTANCE	TRAINING
24/7 ALARMS	24/7 SOC



CISA Certified Information Systems Auditor®
An ISACA® Certification



CISM Certified Information Security Manager®
An ISACA® Certification



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