



## SUPPORTING GDPR COMPLIANCE



The General Data Protection Regulation (GDPR) is a comprehensive set of requirements covering topics such as consent and accountability, that will go into effect in the EU starting in May 2018. Implementation of the GDPR will have significant implications for cyber security. If your organization collects or processes data from anyone living in the EU, you will need to comply with regulation or face heavy fines.

A data breach can be disastrous for your organization; seven out of ten small companies that experience a major data loss go out of business within a year. Being GDPR compliant will improve the security of your company, customers and partners.

### New Standards Across the EU

The GDPR is a multi-phased regulation that encapsulates multiple layers of personal data protection and requires reporting of any breaches within 72-hours to the supervisory authority.

### Cynet 360 & GDPR

The Cynet 360 platform provides organizations which need to fall in line with the new GDPR standards with a comprehensive detection and response solution that makes visibility across the organization a reality. This means that when a data breach does occur, Cynet can quickly identify and remediate the threat, providing full visibility into the attack chain, and helping organizations more easily meet the GDPR's new 72-hour reporting standards. Cynet 360 provides comprehensive security capabilities within a single platform, enabling more control over security implementation and a focused approach to protecting data.

### HOW CYNET PROTECTS PERSONAL DATA



#### MONITORING AND DETECTION



#### REMEDiation



#### EMERGENCY RESPONSE SERVICES (SOC/INCIDENT RESPONSE)



#### ENCRYPTION AND ANONYMIZATION



## THE CYNET 360 PLATFORM FOR GDPR

The Cynet 360 advanced threat detection & response platform provides organizations with cyber security capabilities that help them achieve compliance with the EU's new GDPR regulations. Review the table below for specific information per standard.

GDPR SECURITY REQUIREMENT		CYNET
1	In order to discover any weak points in how data is processed or handled, the GDPR mandates that organizations assess their current systems and processes and perform a gap analysis to find what works and what needs to be changed or removed.	→
2	There needs to be Privacy/Security by Design and by default to ensure data is secured from the inception of the application or system. This concept describes the idea that security and privacy need to be considered during the planning phases, as opposed to during development (or even later in the SDLC).	→
3	Companies will be required to "ensure a level of security appropriate to the risk," with the following specifics: <ul style="list-style-type: none"><li>• Encryption and anonymization of personal data.</li><li>• The ability to restore personal data availability in the event of a security incident or technical issue in a timely manner.</li><li>• Ensuring ongoing confidentiality, integrity, and availability (the tenets of InfoSec) of data processing systems and services.</li></ul>	→  
4	Establishing a process for regular security testing and assessment of the effectiveness of security practices and solutions in place.	→
5	Organizations should practice the principle of least privilege, as well as regularly 'cleaning house' and removing any data that is no longer needed.	→

## ABOUT CYNET

Cynet is a pioneer and leader in advanced threat detection and response. Cynet simplifies security by providing a scalable, easily deployable protection platform that delivers prevention, precise findings and automated response to advanced threats with near zero false positives, shortening the time from detection to resolution and limiting damage to an organization.

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