

# 1<sup>ST</sup> INFOCOM SECURITY CYPRUS CONFERENCE 2018

## THE NEW ERA IN DATA PROTECTION AND CYBER SECURITY

DEMOS DEMOU | VICE-PRESIDENT | ISACA CYPRUS CHAPTER

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**ISACA**<sup>®</sup>  
Cyprus Chapter

# ISACA PURPOSE AND PROMISE



[www.youtube.com/watch?v=CPfXUURrU7U&t=1s](http://www.youtube.com/watch?v=CPfXUURrU7U&t=1s)





# ARE YOU READY FOR THE GDPR DEADLINE?

**MOST ORGANIZATIONS ARE NOT.**

The deadline for GDPR compliance is this month, but most enterprises say they are not prepared. Global technology association ISACA conducted a poll of more than 6,000 professionals worldwide who weighed in on their organizations' GDPR-readiness. See below to find out their top challenges with—and expected benefits from—compliance, and learn more at [www.isaca.org/gdpr-readiness-survey](http://www.isaca.org/gdpr-readiness-survey).

## THE BAD NEWS



of organizations will be fully GDPR-compliant by the deadline.



doesn't know whether his/her organization is required by law to be GDPR-compliant.



Staff have been educated on responsibilities to a satisfactory level to maintain GDPR compliance.

### Top five challenges in preparing for GDPR compliance:



Source: ISACA, GDPR Readiness Survey, May 2018, [www.isaca.org/gdpr-readiness-survey](http://www.isaca.org/gdpr-readiness-survey)

## THE GOOD NEWS



Believe their executives have made becoming GDPR-compliant a priority.

### The top three positive outcomes expected from their organization's GDPR preparation are:



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## KEY QUESTIONS TO CONSIDER IN THE NEW ERA OF GDPR:

1. How do you validate that the right Data Privacy and Cyber Security risks are appearing on your Board's / top management's agenda?
2. What is your total cost exposure to Data Privacy risk, exclusive of Data Security?
3. How effective is your organisation's Data Privacy strategy?
4. How ready is your organisation to provide evidence of compliance to privacy regulators?
5. Are the organisation's plans for adopting new technologies and data analytics in sync with privacy regulations?
6. Is the organisation's privacy structure sufficiently resourced to enable its growth plan?

# ISACA GDPR RESOURCES



## GENERAL DATA PROTECTION REGULATION (GDPR) READINESS, ASSESSMENT & COMPLIANCE

INTERACTIVE LEARNING | RESOURCES | NEWS | ADVOCACY | ISACA.ORG

### Is Your Enterprise Ready for the GDPR Compliance Deadline?



**WHO:** Enterprises that offer goods or services (regardless if payment is required) within the EU as well as enterprises that monitor EU subjects' behavior within the EU.

**WHAT:** New data privacy mandates have been issued by European Union regulation.

**WHEN:** GDPR compliance must be achieved by 25 May 2018.

**WHERE:** Includes any organization in the world if it retains or processes information on any citizen in the EU.

**WHY:** To better protect any individual's personal information, to secure rights for the individual over that collected information, and to force enterprises to follow a uniform scheme for data protection.

**HOW:** Follow ISACA's privacy guidance on how best for your enterprise and its staff to assess your unique data protection needs and meet the GDPR compliance standards set by the EU.

### GDPR INTERACTIVE LEARNING

Sign up and learn with others in an interactive environment at international conferences or through online webinars. Reserve your spot today!

VIEW OPTIONS

### GDPR RESOURCE CENTER

As you develop a data protection strategy and plan for your enterprise, take advantage of the knowledge and thought leadership provided by ISACA's worldwide network of experts.

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### GDPR NEWSROOM

Stay on top of the latest news and current events about GDPR, and see what ISACA thought leaders have to say about the importance of complying with this new regulatory development and the strategic opportunities it affords forward-thinking enterprises.

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### GDPR ADVOCACY

ISACA is already acknowledged as a global thought leader in the information risk, governance and security space, providing relevant guidance and internationally recognized certifications. This, together with ISACA's strong European presence, means that ISACA is ideally positioned to provide practical and pragmatic guidance to assist organizations to prepare for the requirements of GDPR, particularly in the areas of privacy by design, appropriate security protection and the role of the Data Protection Officer.

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<https://www.isaca.org/info/gdpr/index.html>



# ISACA GDPR RESOURCES

**ISACA-CMMI GDPR Assessment**

Identify and Resolve Gaps in Your Enterprise's GDPR Readiness

Begin the Assessment (light registration required, recommended for use on PC or tablet)

Provide feedback on this Assessment

**Related Item**

ISACA's GDPR Portal—A comprehensive round-up of all ISACA's GDPR-related interactive learning, resources, tools and information

When the European Union's General Data Protection Regulation (GDPR) goes into effect on 25 May 2018, enterprises around the world may be subject to new rules, mandates and penalties regarding data protection, customer information and privacy. At the core of every GDPR compliance effort is an enterprise-wide assessment—the more comprehensive the assessment, the better positioned the organization to undertake meaningful change.

ISACA-CMMI's complimentary tool, **GDPR Assessment**, provides users with a roadmap for GDPR implementation based on the answers to a series of questions/statements. The resulting customized assessment offers insights as to where your organization should focus its data protection efforts. Over time, as your enterprise's GDPR implementation moves forward, users can re-take the assessment to gauge progress on compliance.

The **GDPR Assessment** is powered by the expertise of both ISACA and CMMI. For nearly 50 years, ISACA has supported the global IS/IT community with world-class guidance in the areas of privacy and security. For more than 25 years, CMMI has helped enterprises evaluate performance and maturity through their scoring practices models.

This tool is a valuable resource for data protection officers (DPOs); security, compliance and audit executives and managers; data privacy authorities and their auditors; as well as consultants, external auditors and assessors.

Identify gaps in the enterprise's GDPR readiness and get the trusted guidance needed to resolve those gaps and achieve compliance. Begin your free assessment today!

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ISACA > Knowledge & Insights > Research > Research-Deliverables > Implementing the General Data Protection Regulation

**Implementing the General Data Protection Regulation**

Purchase the Download: Member US \$25 | Non-Member US \$50

Provide feedback on this document

**Related Items**  
(some may require registration)

- ISACA's GDPR Portal (Access all our valuable information and resources in one place)
- Free Infographic: Connecting Privacy Activities with COBIT 5 Principles
- Free Infographic: Privacy Behaviors at the Individual and Organizational Levels
- ISACA Privacy Principles and Program Management Guide
- FREE Infographic: The Seven Categories of Privacy That Every Enterprise Must Address
- Implementing a Privacy Protection Program: Using COBIT 5 Enablers With the ISACA Privacy Principles
- Adopting GDPR Using COBIT 5
- FREE Infographic: Key Tips & Takeaways for GDPR Implementation Using COBIT 5
- GDPR Data Protection Impact Assessments
- FREE Infographic: GDPR: What Does it Mean for Your Enterprise?
- FREE White Paper: Maintaining Data Protection and Privacy Beyond GDPR Implementation

As of 25 May 2018, all enterprises that conduct business and hold personal data on just one person located in the European Union will fall under the mandates of a new EU requirement—the General Data Protection Regulation (GDPR). All EU businesses are subject to GDPR, but its effect goes even farther. Given the global scope of today's digital-based commerce, the impact of GDPR certainly will be felt by many businesses across the world and located outside the physical borders of the EU.

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# ISACA CERTIFICATIONS



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- ISACA's CISM Certification Named 2018's Best Professional Certification Program by SC Media. In 2017, ISACA won the same Award for its CISA Certification.
- The Certified Information Systems Auditor (CISA) credential, now in its 40th year as the globally accepted gold standard for IS audit, control and assurance professionals, took top honours in 2017.

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THANK YOU!