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# CISO Challenges in the GDPR Era

Connect | Educate | Inspire | Secure

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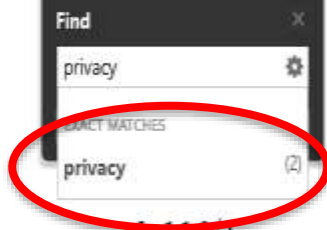


# About (ISC)<sup>2</sup>

- » (ISC)2 = International Information Systems Security Certification Consortium
- » Established in 1989
- » Non-profit consortium of information security industry leaders
- » Supports security professionals throughout their careers
- » Global Standard for information security: (ISC)2 CBK<sup>®</sup>
- » Over 140,000 certified professionals; over 170 countries



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I

*(Legislative acts)*

REGULATIONS

**REGULATION (EU) 2016/679 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL**

**of 27 April 2016**

**on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation)**

**(Text with EEA relevance)**

## I

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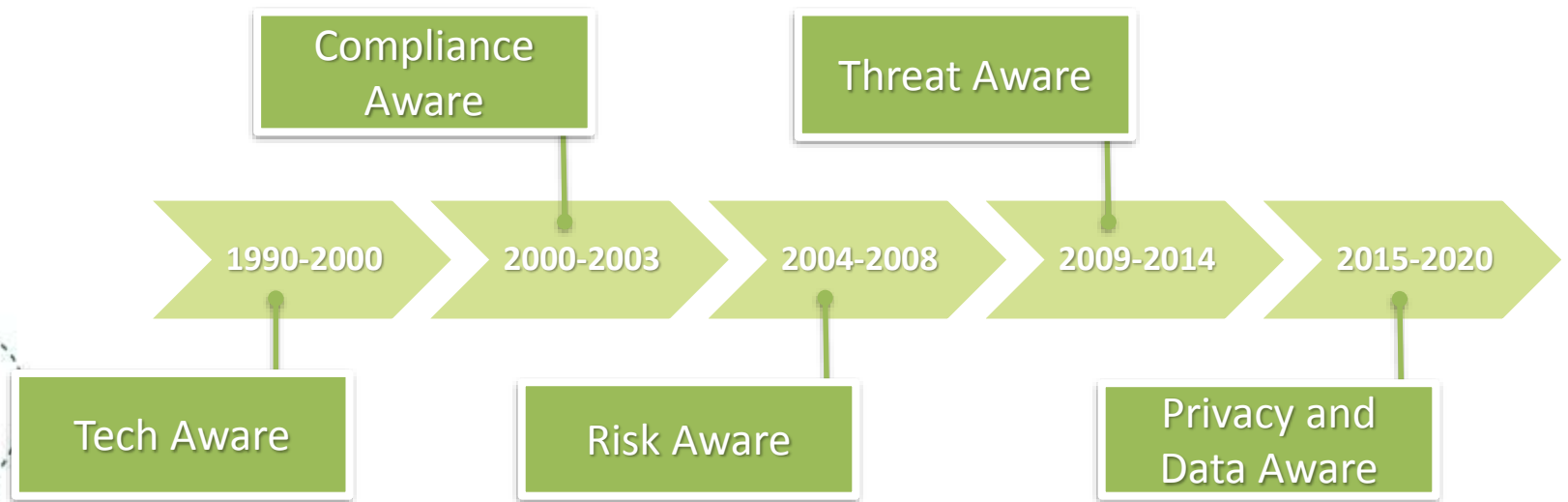
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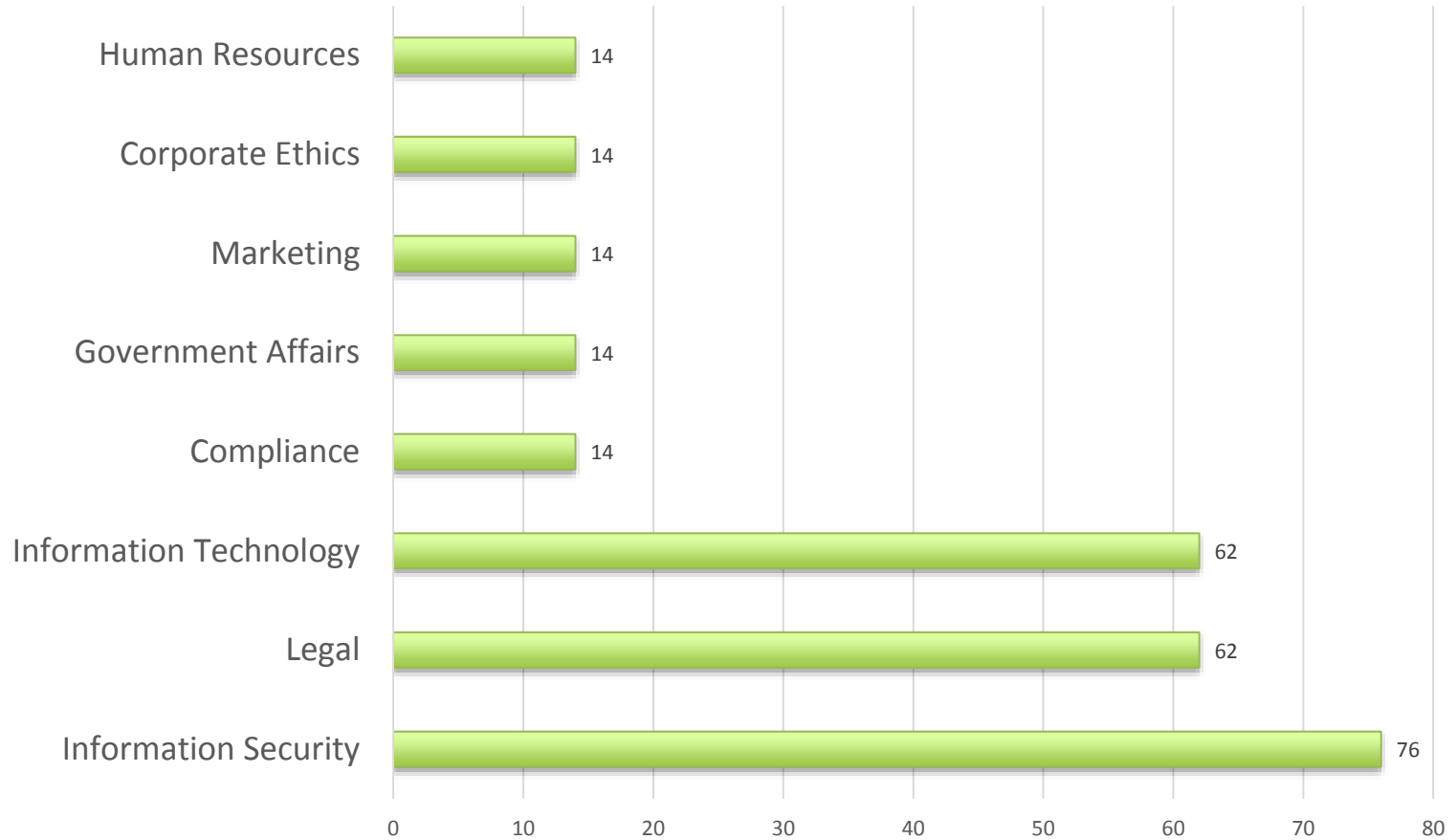
# CISO Evolution: From the Keyboard to the Board



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# Cross Collaboration

Important Contributors: Privacy Collaboration



Source: IAPP



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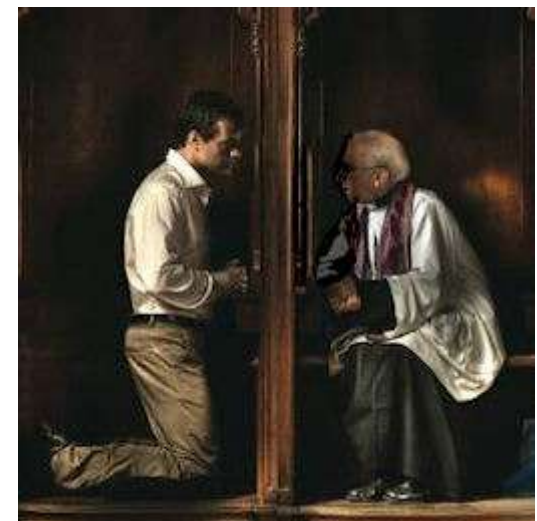


# Key Challenges

- » DPO Role
- » Personal Data on Security Systems
- » Breach Notification
- » Reconciliation of Mandates
- » Skills Shortage



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# CISO Re-Skilling

**Technical Expertise**  
**Security Expertise**  
**Relationship Management**  
**Communication**

**Risk Management**  
**Business Knowledge**  
**Strategic Thinking**  
**Leadership**

**Privacy**

**Industry 4.0**

**NIS**

**Cyber Security Act**

**Business as Usual**

**Cloud Computing**

**Blockchain**

**PSD2**



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# CISO Re-Skilling



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# How We Can Help

Grow Your Skills

Professional Development Institute



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# GDPR for Security Professionals – (ISC)2 PDI

- » Setting the Strategy
- » Organizational Awareness
- » Data Protection by Default and by Design
- » Policies and Procedures
- » Organizational Culture
- » Implementation: From Policy to Operations
- » Data Classification and Mapping
- » Data Protection Impact Assessment:  
Complement to Risk Management





# Responding to a Breach – (ISC)2 PDI

- » The Phone Rings
- » Detection and Analysis
- » Investigation, Containment, and Mitigation
- » Recovery and Notification
- » Post Incident Review





# Strengthening Interpersonal Skills – (ISC)2 PDI

- » Emotional Intelligence
- » Decision Making
- » Communications
- » Nonverbal communications



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## (ISC)2 Hellenic Chapter Actions

- » Industry and Academia Engagement
- » Chapter Meetings / Events
- » Safe and Secure Online
- » Participation in Conferences
- » Horizontal Activities – Collaboration



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*Thank you !*



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