

" Guide you through your digital transformation."

Training courses catalogue

Year 2023

Strasbourg's eurometropole FRANCE



Table of contents

About us	3
Personal data curriculum	4
 GDPR training for VSBs, SMBs, MSBs and organisations Training to become a DPO (Data Protection Officer) Preparing for the CDPO (Certified Data Protection Officer) certification Becoming a DPO (Data Protection Officer) and preparing for the CDPO certification CIPP/E: personal data protection in Europe CIPT: the technological aspects of data privacy CIPM: data protection programme management 	4 6 8 n 9 11 13 15
Cybersecurity curriculum	17
Cybersecurity and leading a company's digital transitionCryptography	17 19
Digital marketing curriculum	20
 Digital marketing and Growth Hacking 	20
Internationalisation curriculum	22
Business English (TOEIC preparation)	22
Stipulations	23
Next sessionsEnrolment	23 25
Our company	26
The company in figuresOur network	27 28



About us

Data Privacy Professionals is an independent consulting firm that specialises in establishing compliance with GDPR (auditing, consulting, implementing programmes) and serving as an external DPO (Data Protection Officer) for its clients. Data Privacy Professionals also is a continuous professional training organisation, our training courses catalogue includes all aspects of a company's digital transition including the management of personal data, cybersecurity, the digital transition and internationalisation.

Established in the Strasbourg Eurometropole, in the Grand-Est region, we offer our services all over France, as well as in other countries, including Germany, Switzerland, Luxemburg, Belgium and the United-Kingdom.

Most of our training courses are delivered by Pascal Thisse, who also works as a consultant, expert, tutor and external DPO. Pascal has a doctorate and is a sciences engineer. He is also certified CIPP/E and CIPT by the IAPP (International Association of Privacy Professionals) and PMP (since 2007) by the PMI (Project Management Institute). He has over thirty years of professional experience among international telecommunication groups and computer service companies, Including ten years dealing with GDPR and cybersecurity issues. Our tutors have on average seventeen years of experience.

This year alone, we have spent over 200 hours giving training courses and, for our services, we have received an average grade of 4,66/5 by our customers. It is your turn to take one of our training courses!





Personal data curriculum

GDPR training for VSBs, SMBs, MSBs and organisations

Advantages

- Real and practical case studies
- Encryption demystification
- Multidisciplinary approach: judicial, technical, technological and operational
- An overview of tools to detect profiling on the web

Prerequisites

• Be able to use basic digital tools (access internet, browsers) available on a company's standard computer equipment (PC, smartphone, tablet)



Length 1 day



Audience General public

Service description

This GDPR training course for VSBs, SMBs, MSBs and organisations includes the following:

- √ A 7 hour training course live online or in person, with a tutor
- ✓ Participant guide book (digital format)



GDPR in VSBs, SMBs, MSBs and organisations

Educational content

- · Companies' digital transition
- New uses and new business models
- GDPR: its theoretical fondations (fundamental principles)
- Practical case studies :
 - digital marketing,
 - sensitive data and vulnerable individuals,
 - employers' data,
 - new technologies,
 - video surveillance.
- · An introduction to cybersecurity
- Good computer practices and digital skills
- · Tools to detect profiling on the web
- · The principles data protection by design and by default
- The evolution of business models
- The sanctions given by DPAs (data protection authorities), such as the CNIL



Training to become a DPO (Data Protection Officer)

Advantages

- An operational vision of a DPO's work regarding a company's digital transition
- An experienced tutor who works as an external DPO for companies
- An approach based on the analysis of practical scenarios : connected technologies, AI, profiling

Prerequisites

- Have participated in our GDPR training course or have comparable knowledge acquired through professional experience.
- Be able to use office softwares and be familiar with governance, human relations and IT practical aspects.



Length 4 days



Audience Employees

Service description

This DPO (Data Protection Officer) training course includes the following:

- ✓ A 28 hour training course live online or in person, with a tutor
- ✓ Participant guide book (digital format)



Training to become a DPO (Data Protection Officer)

Educational content

Day 1:

- Data privacy at the center of a company's strategy
- GDPR: commonlaw, guiding principles, new topics
- Establish the company's "data privacy & GDPR" programme
- · Create a record of processing activities
- Accountability: what approach and angle to adopt?

Day 2:

- Is undertaking a PIA/DPIA necessary (impact analysis)?
- The CNIL's software programme
- Examples and simulations of PIAs

Day 3:

- Technical and organisational security measures
- · Data protection by design and by default
- The life cycle: "from the cradle to the grave"
- New technologies : big data, AI, blockchain
- · Analysis of cloud solutions (SaaS) and hosts

Day 4:

- Reviewing contracts with subcontractors
- Data breach management
- · Management of request for accessing rights
- The ecosystem





Preparing for the CDPO (Certified Data Protection Officer) certification

Advantages

- An operational vision of a DPO's work regarding a company's digital transition
- An experienced tutor who works as an external DPO for companies
- An approach based on the analysis of practical scenarios: connected technologies, Al, profiling

Prerequisites

- Have participated in a training course of at least 28
 hours dealing with the proctection of personal data and
 given by a training organisation, or have professional
 experience of at least 2 years working on projects and
 tasks similar to those of a DPO.
- Have an appetency and master digital technologies.
- Understand and master office softwares (Microsoft Office, browsers, etc.).



Length 1 day



Audience Employees

Service description

This CDPO (Certified Data Protection Officer) certification preparation course includes the following:

- \checkmark A 7 hour training course live online or in person, with a tutor
- ✓ Preparation guiz for the IAPP's CDPO certification (recognised by the CNIL)
- ✓ A voucher allowing you to take your CDPO certification exam in a Pearson VUE center
- ✓ Participant guide book (digital format)

Educational content

- Regular course of the CDPO exam
- Practical methods for the exam
- · Prerequisites to be able to take the CDPO certification exam
- Quiz which includes the different types of questions in the exam
- Scenarios
- · Practice exam similar to the IAPP's CDPO certification exam





Becoming a DPO (Data Protection Officer) and preparing for the CDPO certification

Advantages

- An operational vision of a DPO's work regarding a company's digital transition
- An experienced tutor who works as an external DPO for companies
- An approach based on the analysis of practical scenarios: connected technologies, AI, profiling

Prerequisites

- Have participated in our GDPR training course or have comparable knowledge acquired through professional experience.
- Have a significant professional experience which means you are familiar with the gouvernance, HR and IT practical aspects of companies.
- Master office softwares.









Service description

This DPO (Data Protection Officer) and CDPO (Certified Data Protection Officer) certification preparation course includes the following:

- √ A 35 hour training course live online or in person, with a tutor
- ✓ Preparation guiz for the IAPP's CDPO certification (recognised by the CNIL)
- ✓ A voucher allowing you to take your CDPO certification exam in a Pearson VUE center
- ✓ Participant guide book (digital format)





Becoming a DPO (Data Protection Officer) and preparing for the CDPO certification

Educational content

Day 1:

- Data privacy at the center of a company's strategy
- GDPR: commonlaw, guiding principles, new topics
- Establish the company's "data privacy & GDPR" programme
- · Create a record of processing activities
- Accountability: what approach and angle to adopt?

Day 2:

- Is undertaking a PIA/DPIA necessary (impact analysis)?
- The CNIL's software programme
- Examples and simulations of PIAs

Day 3:

- Technical and organisational security measures
- · Data protection by design and by default
- The life cycle: "from the cradle to the grave"
- New technologies: big data, AI, blockchain
- Analysis of cloud solutions (SaaS) and hosts

Day 4:

- Reviewing contracts with subcontractors
- Data breach management
- Management of request for accessing rights
- The ecosystem

Day 5:

- · Regular course of the CDPO exam
- · Practical modalities for the exam
- Prerequisites to be able to take the CDPO certification exam
- Quiz which includes the different types of questions in the exam
- Scenarios
- Practice exam similar to the IAPP's CDPO certification exam





CIPP/E: personal data protection in Europe

Advantages

- An experienced tutor who works as an external DPO for SMBs
- An approach based on the analysis of practical scenarios
- A CIPP/E certification aknowledged internationally

Prerequisites

- Understand and master basic digital tools and office softwares (Microsoft Office, browsers, Windows' and Android's operating systems).
- Have a basic understanding of digital technologies and understand the new ways in which they are used.



Length 2 days



Audience Jurists

Service description

This CIPP/E (Certified Information Privacy Professional/Europe) course includes the following:

- √ A 14h training course live online or in person, with a tutor
- √ Preparation guiz for the IAPP's CIPP/E certification
- ✓ A voucher allowing you to take your CIPP/E certification exam in a Pearson VUE center
- √ A 1 year membership to the IAPP (International Association of Privacy Professionals)
- ✓ Participant guide book (digital format)
- √ A textbook (digital format)
- √ Sample Questions: example of questions in the CIPP/E certification (digital format)





CIPP/E: personal data protection in Europe

Educational content

Unit 1: Legislation on data protection

- · National initiatives regarding data protection,
- Technological evolutions and the necessary legal framework enforced by the European law,
- European regulation tools.

Unit 2: The definitions and fundamental principles of the GDPR

- The different types of data and individuals' data,
- · Processing, automatic processing and the concerned individuals,
- The principles of personal data protection,
- The GDPR's field of material and territorial application,

Unit 3: Data processing managers and subcontractors

- · Privacy by design and by default and formalised relations,
- Accountability and managing proof: certifications, authorisations and labels.

Unit 4: Processing personal data

- The principles of data processing and its legal framework
- End goals and limitations: the requirements regarding consent.

Unit 5: Individuals' rights regarding their data

- The existing rights and new rights added by the GDPR in order to protect individuals,
- New juridictional rights and the features of the information delivered to people.

Unit 6: Transfering data outside the EU

Interdictions and exemptions (fitting countries, appropriate measures).

Unit 7: Controlling compliance

- Data protection authorities' role and power, their composition and EDPS' missions,
- Pleas filed against data controllers and subcontractors: their responsability and the possible incuring penalties (administrative fines)

Unit 8: Security measures to protect data

- Data controllers and subcontractors obligations regarding security measures
- Characteristic security elements, requirements and managing data breaches

Unit 9: Establishing compliance

 The actions that need to be carried out for a company to reach compliance with distinctive national particularities, have proof rules are followed, comply with gouvernance rules and use compliance tools.





CIPT: the technological aspects of data privacy

Advantages

- An experienced tutor who works as an external DPO for SMBs
- An approach based on the analysis of practical scenarios
- A CIPT certification aknowledged internationally

Prerequisites

- Have professional experience working in IT for companies.
- Understand and master basic digital tools and office softwares (Microsoft Office, browsers, Windows' and Android's operating systems).
- Have a basic understanding of digital technologies and understand the new ways in which they are used.







Audience IT workers

Service description

This CIPT (Certified Information Privacy Technologist) course includes the following:

- √ A 14h training course live online or in person, with a tutor
- √ Preparation guiz for the IAPP's CIPT certification
- √ A voucher allowing you to take your CIPT certification exam in a Pearson VUE center
- √ A 1 year memebership to the IAPP (International Association of Privacy Professionals)
- ✓ Participant guide book (digital format)
- √ A textbook (digital format)
- √ Sample Questions: example of questions in the CIPT certification (digital format)





CIPT: the technological aspects of data privacy

Educational content

Unit 1: The fundamental principles of right to privacy in technology

Summary of the **fundamental principles of** privacy protection integration in technology through protection by design, the analysis of data's life cycle, the models and common privacy protection risks.

Unit 2: The role of professional technology in privacy protection

Examination of the **fundamental principles of** privacy protection regarding privacy technologist; the role of protection privacy technologists to ensure GDPR compliance and meet the interested party expectations when it comes to protecting privacy; exploration of the interdependence between privacy protection and security.

Unit 3: Threats and data breaches

Identification of inherent risks in the different stages of the life cycle of personal data, reflection on the role played by softwares' security measures in order to mitigate privacy threats; study the impacts of targeted advertisement, cyber-bullying and social engineering on privacy in digital spaces.

Unit 4: Technical and technological measures to improve privacy

Description of strategies and techniques enabling a better protection of privacy throughout data's life cycle (managing access and identity, authentification, encryption, aggregation, etc.)

Unit 5: Privacy protection engineering

Exploration of the role played by engineering and confidentiality within an organisation.

Unit 6: Methodology of protection by design

Illustration of the procedure and the methodology of the protection by design model: a practice allowing to ensure consistent and permanent security when it is implemented.

Unit 7: Technological challenges for privacy protection

Analysis of the unique challengens concerning privacy protection online, including automatisation of decision making, tracking and surveillance technologies, the omnipresence and ubiquity of technology and social mobile technology, especially social media platforms.





CIPM: data protection programme management

Advantages

- An experienced tutor who works as an external DPO for SMBs
- An approach based on the analysis of practical scenarios
- A CIPM certification aknowledged internationally

Prerequisites

- Have a professional experience and be familiar with organisations gouvernance and human ressources aspects.
- Understand and master basic digital tools and office softwares (Microsoft Office, browsers, Windows' and Android's operating systems).
- Have a basic understanding of digital technologies and understand the new ways in which they are used.







Audience

Professionals in charge of personal data.

Service description

This CIPM (Certified Information Privacy Manager) course includes the following:

- √ A 14h training course live online or in person, with a tutor
- ✓ Preparation quiz for the IAPP's CIPM certification
- ✓ A voucher allowing you to take your CIPM certification exam in a Pearson VUE center
- √ A 1 year memebership to the IAPP (International Association of Privacy Professionals)
- ✓ Participant guide book (digital format)
- √ A textbook (digital format)
- √ Sample Questions: example of questions in the CIPM certification (digital format)





CIPM: data protection programme management

Educational content

Unit 1: Presentation of the data protection programme management

Identification of the responsabilities of a (personal) data protection programme manager and description of the principle of accountability.

Unit 2: Gouvernance of privacy protection

Analysis of questions and issues concerning the creation and implementation of a privacy and personal data protection programme management.

Unit 3: Laws and regulations

Introduction to the regulatory framework, common elements between juridictions and harminisation strategies between compliance and organisations' strategy.

Unit 4: Data assessment

Develop practical processes to create and use inventories, assess and address shortcomings, do impact assessment of data protection and assess suppliers.

Unit 5: Policies

Description of different types of current privacy policies, description of their components and the implementation strategies offered.

Unit 6: Rights of individuals

Discussion of operational considerations in communication and ensure the rights of individuals, including access and rectification, data portability and erasure of data.

Unit 7: Training and creating awareness

Description of strategies to create and implement training programmes in order to create awareness on privacy protection.

Unit 8: Protection of personal information

Examination of a holistic approach to the protection of personal information made possible by confidentiality by design.

Unit 9 : Planning for data breaches

Offering advice on planning for an incident or a data breach and how to deal with them.

Unit 10: Monitoring and auditing programme's performances

Link common surveillance and analysis practices, measures, and auditing the performances of privacy programmes.



Cybersecurity curriculum

Cybersecurity and leading a company's digital transformation

Advantages

- Tools and operational techniques (encryption, profiling)
- The encryption demystification
- A pragmatical and operation approach, through examples

Prerequisites

- Have knowledge about basic digital tools and office softwares (Microsoft Office, browsers, Windows' and Android's operating systems).
- · Understand the notion of information system.



Length 1 day



Audience General public

Service description

This cybersecurity and digital transition course includes the following:

- √ A 7h training course live online or in person, with a tutor
- ✓ Participant guide book (digital format)



Cybersecurity and leading a company's digital transition

Educational content

- · Companies digital transition
- The (new) uses:
 - BYOD and the right to disconnect,
 - Users exercising their rights in regards to the GDPR. Dereferencing on the internet.
- · Digital skills
 - · Password policies and password managers,
 - Data back-up policies,
 - The convergence of computer equipement,
 - Messaging services and the reservation of a domain,
 - Connectivities: wired vs. wireless; VPNs and secure web access,
 - "Public" clouds vs. "private" clouds (NAS),
 - Profiling on the web: cookies, web beacons, "fingerprinting",
 - Setting profiling detection tools,
 - Search engines and privacy (Qwant, Tor),
 - Digital identities.
- Good digital practices and cybersecurity
 - Physical, logical and organisational security,
 - Authentification and managing access,
 - Managing incidents, incidents registry and data breaches.
- Encryption: symmetrical encryption, asymmetrical encryption with public/private keys (PKI).
- Security by Design
 - Products, services and softwares' security by design,
 - Security by Design. Privacy by Design and by default
- · Certifications and attacks
 - ISO 2700x, HDS, SOC1, SOC2, CFIUS,
 - Social engineering, DDoS, botnets.
- Actors
 - ANSSI, cyberattacks, CNIL, ISO, ENISA, CERT.



Cryptography

Advantages

- A **pedagogical approach of** cryptography
- Real case studies : debit cards, blockchain, Bitcoin
- An introduction to quantum cryptography

Prerequisites

- Have attended a training course or be familiar with good digital practices.
- Have knowledge on mathematical principles (prime numbers, modulo/div).



Length 1 day



Audience General public

Service description

This cryptography training course includes the following:

- √ A 7 hour course live online or in person, with a tutor
- ✓ Participant guide book (digital format)

Educational content

- 1. History of cryptography
- 2. Cryptography vs crypto-analysis
- 3. The fundamental principles of cryptography
- 4. Symmetrical encryption
- 5. Asymmetrical encryption
- 6. Protocoles
- 7. The functions of hashing
- 8. Digital signatures
- 9. Practical cases
- 10. Crypto-analysis
- 11. Quantum cryptography
- 12. Analysis of cryptographical mecanisms within the blockchain



Digital marketing

Digital marketing and Growth Hacking

Advantages

- An intense and pragmatical course
- Allows you to establish your marketing strategy and obtain good results quickly
- You do no need to know how to code! The tools are accessible and easy to use

Prerequisites

- Have basic computer skills
- Have basic English knowledge



Length

12h broken up into 4 days

Audience

Employees

Service description

This cybersecurity and companies' digital transition course includes the following:

- √ A 12h course live online
- ✓ Participant guide book (digital format)



Digital marketing and Growth Hacking

Educational content

- Understand your digital costumer base:
 - Develop your costumer avatar to better understand them,
 - How to find the value of your offer adapted to your clients?
 - How to pick and create your corporate identity, style guide and logo?
- · Acquire traffic, the sinews of war:
 - Presentation current communication channels used in Webmarketing,
 - Presentation of Outbound marketing and Inbound marketing,
 - SEO + SEA + SMO = SEM.
 - How to attract traffic for free?
 - How to be on every social media plateform: Youtube, Facebook, Instagram etc. ? (SEA)
 - Why is understanding algorhythms important? (SMO)
 - How do Google and social media algorhythms work?
- Influencer Marketing:
 - What are the best channels to use influencers?
 - · How to hire influenceurs? How to recognise fake influencers?
- How to figure growth with Growth Hacking
 - The difference between traditional webmarketing and growth hacking (AARRR),
 - CAC (Cost Acquisition Client) vs LTV (Life Time Value),
 - Scientific methodology and its application in webmarketing
 - Semantical analysis tools (understand trends),
 - Behavioural analysis tools (Analytics, Heatmap, Mouse tracking),
 - Establish a sales funnel.
 - What is re-targeting and how does it work?
 - What are the advantages of mailing automatisation?
 - How to work on your mailing automatisation?
 - What are the advantages of having a Chatbot ?
 - How to create your Chatbot for free?
 - Understand the tools of virality (sponsorships, giveaways etc.).
- Marketing and GDPR
 - What is the GDPR?
 - The fundamental principles of the GDPR
 - Website and mobile apps study cases, and market reserch B2B & B2C
- Study cases: Hotmail, Dropbox, create a sales funnel with AARRR and Analytics



Internationalisation curriculum

Business English (TOEIC exam preparation)

Advantages

- Native English speaker tutor with 15 years of teaching experience
- Experience in preparing students for the TOEIC, IELTS and TOEFL exams
- Multitude of educational methods: role playing, games
- Limited number of participants

Prerequisites

• Minimum of A2 English level on the CEFRL scale



Length 1 day



Audience General public



Next sessions

*It is possible to schedule sessions on request

COURSES

SESSION DATES

PERSONAL DATA CURRICULUM

DPO + CDPO CERTIFICATION

Modalities : Live online + Strasbourg (FR)

Becoming DPO and preparing for the CDPO certification | 5 days

- March 27th March 31st 2023
- June 5th June 9th 2023
- · October 23rd October 27th 2023

Preparing for the CDPO (Certified Data Protection Officer) certification | 1 day

- March 31st 2023
- · June 9th 2023
- October 27th 2023

Training to be a DPO (Data Protection Officer) | 4 days

- March 27th March 30th 2023
- · June 5th June 8th 2023
- · October 23rd October 26th 2023

IAPP: CIPP/E, CIPM, CIPT Modalities: Live online + Strasbourg (FR)

CIPP/E : personal data protection in Europe | 2 days

- March 9th March 10th 2023
- May 23rd May 24th 2023
- July 19th July 20th 2023
- · September 27th September 28th 2023
- November 22nd November 23rd 2023

CIPM: data protection programme management | 2 days

- February 28th March 1st 2023
- April 19th April 20th 2023
- · September 7th September 8th 2023
- December 5th December 6th 2023

CIPT: the technological aspects of data privacy | 2 days

- March 21st March 22nd 2023
- June 19th June 20th 2023
- October 12th October 13th 2023



Next sessions

*It is possible to schedule sessions on request

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SESSION DATES

PERSONAL DATA CURRICULUM

RGPD

Modality: Live online

GDPR in VSBs, SMBs, MSBs and

organisations | 1 day

· June 15th 2023

· December 18th 2023

CYBERSECURITY CURRICULUM

Modality: Live onlive

Cybersecurity and leading a company's

digital transition | 1 day

· June 1st 2023

· September 13th 2023

· December 13th 2023

Cryptography | 1 day

Session dates fixed upon request

OTHERS

Modality: Live onlive

Digital marketing and Growth Hacking | 12h

· Session dates fixed upon request

Business English | 1 day

· Session dates fixed upon request



Enrolment

All of our training courses are available live online or in person. In order to verify your level and the knowledge you have acquired, you will be tested during the training course through polls, exercises and practical case studies. The training course will lead to the receiving of a certification of completion.

To enroll, contact us to receive a cost estimate. You also have the possibility to have the cost taken care of by:

- The "OPCO" (opérateur de compétences) your company depends upon. A training agreement will be established between your company and Data Privacy Professionals. The agreement will have to be approved by the "OPCO".
- The "FNE-Formation". During the lockdown period (COVID-19 pandemic), it is acessible to all companies who have employees working patialy or employees working partialy long-term with an agreement signed by the company and the "Dreets" (or by the 'OPCO" in case of subrogation).

If you are disabled and need our courses to be adapted to your needs, please contact us as soon as possible through our contact details below:







The company in figures

Our training courses (2020 - 2022)



4,66/5

Our clients' satisfaction rating on Mon Compte Formation



922

Hours of training courses provided

Our team

503

Interns in our courses

19

Our tutors' average years of experience

4

Tutors

3

Languages (French, English and German)



Our network

They trusted us

























Our certifications







We are members









