EY DPO as a Service

EY Ukraine Digital



Do you have a Data Protection Officer, who provides privacy leadership in your organization?

We propose a solution - DPO as a Service - your one-stop-shop in privacy leadership



Analyze

Conduct a detailed analysis of data processing by documenting personal data sources and purposes, creating an inventory of processing activities, evaluating data collection protocols, and assessing risks to personal data.

Govern

Implement a governance framework that promotes accountability for data protection, includes regular compliance audits, and provides comprehensive training for employees

Manage

Implement a holistic approach to data protection by establishing clear consent processes and ensuring compliance with the privacy laws and regulatory requirements for data collection and cross-border transfers.

Integrate

Implement and operate a robust data protection framework that features an incident response plan for breaches, standardized contracts with data protection clauses, and a centralized registry of third-party relationships



The rising costs and increased media coverage of data breaches and the continuous evolution of threats facing organizations means this is being discussed at the highest level of our clients.

12% of respondents say that their organization has experienced a material privacy breach over the past 12 months.*

Nine in ten medium and large companies already have Privacy Offices - a figure unchanged from last year. But among companies under \$50M, adoption surged from 31% in 2024 to 87% in 2025. **

Source:

- 1.: STATE OF PRIVACY 2025, ISACA
- 2.**Trustarc 2025 Global Privacy Benchmarks report

Organizations continue to be plagued by sensitive data or personal data protection challenges

Compliance

Organizations want to better navigate and ensure compliance to applicable data privacy laws and regulatory requirements (e.g., GDPR, HIPAA, PCI DSS), to minimize the risk of financial, compliance, and reputational impacts to their organization.

Use of personal data

Organizations want to better anticipate and manage the challenges around adopting cloud technology, especially when a hybrid environment (on-premise and cloud applications) is required.

An important aspect the way new implemented technologies process personal data and how they conduct to regulatory requirements.

Cost Efficiency

Rising costs for data protection are common challenge for Organizations, it is challenging to balance between technical solutions for data protection and their costs.

Organizations need to effectively manage the cost and complexity of managing privacy programs.

"Privacy by design"

Organizations need to implement privacy requirements when developing applications, new products or services.

On other hand, implementation of "Privacy by design" principle can make data privacy enabled by default.

The auestion is how to do it effectively and efficiently.

In today's fast-paced digital landscape, effective data and privacy protection and compliance to data privacy laws and regulatory requirements are critical for minimizing privacy risks and ensuring adherence to regulatory requirements. As privacy regulations evolve and data breaches become more frequent, organizations are facing growing exposure to legal and reputational risks, emphasizing the urgent need for strong compliance leadership to navigate these challenges.

DPO as a Service key qualifying questions

Are your existing capabilities allowing you to effectively manage privacy data and meet compliance?

How to effectively classify and manage personal data?

How to determine where to store, process, and transfer personal data between systems and third parties?

How to develop data protection policies and keep them up-to-date and in line with changes in regulatory requirements?

How to integrate personal data protection into business processes and the development of new services and products?

How to inform employees about personal data protection and their compliance obligations?



DPO as a Service - dedicated privacy and compliance leader

Service Overview

- DPO as a Service is a subscription-based data privacy and compliance leadership solution that provides organizations with on-demand support from dedicated experienced EY privacy manager and team of experts behind, providing tailored Privacy Implementation and compliance strategies
- This service enables businesses to effectively manage risks associated with sensitive data, comply with regulatory requirements, and adapt to evolving threats without the financial burden of hiring a full-time DPO
- By leveraging EY's expertise and resources, you gain a comprehensive privacy posture that aligns with their specific needs and GDPR standards

Key Features

- On-Demand Expertise: Access to your trusted EY privacy manager and team of professionals when you need them
- Customized Strategy: Development of tailored privacy plans that align with your business goals and industry requirements
- Continuous Monitoring: Ongoing assessment and reporting of your privacy posture to identify and mitigate risks
- Regulatory Compliance Support: Guidance on meeting industry regulations and standards to protect your organization
- Incident Response Planning: Preparation and support for responding to privacy incidents swiftly and effectively

Benefits

- Cost-Effective: Avoid the high costs associated with hiring a full-time DPO while still receiving expert guidance and legal support from professionals
- Scalable Solutions: Easily adjust the level of service based on client's changing needs
- Enhanced Compliance: Improve your organization's overall compliance to data privacy laws and regulatory requirements
- Peace of Mind: Focus on your core business while knowing that privacy and compliance is in expert hands

Approach

Analyze

- Conduct data mapping, inventory, and maintain the Record of Processing Activities for GDPR compliance
- Ensure appropriate data collection and classification to gather only relevant personal data
- and evaluate controls

Manage

- Implement privacy and security by design principles in all projects and processes
- Manage data subject rights effectively to ensure compliance with GDPR
- Define and document the use of data to align with legal requirements
- Establish clear consent mechanisms and privacy notifications for data subjects
- Ensure compliance with regulations regarding crossborder data transfers

Key Success Metrics

- Compliance Rate: Percentage of compliance with relevant data protection regulations and GDPR standards
- Strategy Completion: Percentage of implemented privacy measures and initiatives within the planned timeline
- Privacy Posture Improvement: Reduction rate of identified privacy risks and compliance gaps over

- Establish accountability and compliance measures to uphold personal data protection standards
- Conduct internal and external assurance activities to evaluate personal data protection practices
- Perform privacy impact assessments to identify risks
 Provide training and awareness programs to educate staff on personal data protection responsibilities

Integrate

- Implement and operate incident and breach management procedures to address data privacy incidents effectively
- Establish records management practices to ensure proper handling and retention of personal data
- Manage third-party risks to ensure compliance with personal data protection requirements
- Enhance data protection and security measures to safeguard personal data

Service Dependencies

- Client Collaboration: Successful implementation relies on active participation and communication from the client's team
- Resource Allocation: Availability of budget and people resources from the client to support the implementation of recommended measures
- Data Access: The availability of relevant data and logs from the client's systems enables compliance with data processing activities



5

Key service delivery options

Basic - up to 20 hours/month

- Access to a DPO: On-demand access to your trusted experienced EY privacy manager and his team for ongoing support
- Strategic Planning: Development of a customized privacy strategy aligned with your privacy objectives
- Operations guidance: Provision of guidance on privacy operations and templates for privacy policies
- Compliance Guidance: Assistance in understanding and meeting relevant regulatory requirements (e.g., GDPR, HIPAA, CCPA)
- Quarterly Review Meetings:
 Regular check-ins to assess
 progress and adjust strategy as
 needed

Ideal For: Small to medium-sized enterprises (SMEs) looking for basic privacy leadership and compliance support.

Standard - up to 40 hours/month

- All Basic Option Features: Includes everything in the Basic Option
- Continuous Monitoring: Ongoing reviews of your environment to detect control inefficiencies
- Incident Response Planning:
 Development of a tailored incident response plan to ensure swift action during privacy incidents
- Employee Training Monitoring:
 Create and review regular training schedule for staff on privacy awareness
- Monthly Security Reports:
 Detailed reports on privacy posture, incidents, and compliance status delivered monthly

Ideal For: Organizations that require proactive monitoring and structured incident response capabilities.

Advanced - 80+ hours/month

- All Standard Option Features: Includes everything in the Standard Option
- Operations execution: Ongoing privacy processes execution
- Crisis Management Support: Realtime assistance during significant privacy incidents, including communication strategies and stakeholder management
- Annual Privacy Review:

 Comprehensive review of your privacy practices and compliance, with actionable recommendations for improvement

Ideal For: Enterprises or organizations with highsecurity needs that require robust, ongoing privacy leadership and support.

Internal information about service

7

Detailed service approach

1

2

Analyze

- Conduct interviews with key personnel to understand data flows, storage locations, and processing activities
- Identify and document all personal data processed, including its sources, purposes, and retention periods.
- Create a comprehensive inventory of all data processing activities, including details on data types, processing purposes, and data subjects.
- Develop a detailed Record of Processing Activities that includes information on data controllers, processors, and the legal basis for processing.
- Evaluate the protocols for collecting personal data to ensure that the data is relevant, and that processing is limited to that necessary to achieve the purpose.
- Identify potential risks to personal data and evaluate the effectiveness of existing controls to mitigate those risks.

Govern

- Establish a governance framework to ensure accountability for data protection across the organization, assigning clear roles and responsibilities.
- Conduct regular audits and assessments to evaluate compliance with GDPR requirements and identify areas for improvement.
- Establish a mechanism for reporting and addressing compliance issues, ensuring that corrective actions are taken promptly.
- Develop and deliver comprehensive training programs for employees on privacy laws and regulatory requirements (e.g., GDPR, HIPAA, CCPA), data protection policies, and their responsibilities in safeguarding personal data.
- Evaluate the effectiveness of training programs through assessments and feedback, adjusting as necessary to enhance understanding and compliance.

Manage

- Integrate privacy and security measures into the design and development of new products and services from the outset.
- Establish clear processes for managing data subject rights, including access, rectification, erasure, and data portability requests.
- Implement a tracking system to monitor and respond to data subject requests in a timely manner, ensuring compliance with GDPR timelines.
- Define and document the purposes for which personal data is collected and processed, ensuring they align with GDPR principles.
- Implement data minimization strategies to limit the collection and retention of personal data to what is necessary for the intended use.
- Develop clear and transparent consent mechanisms that allow data subjects to provide informed consent for data processing activities.
- Create comprehensive privacy notices that inform data subjects about their rights, the purposes of data processing, and how their data will be used.
- Assess and document any cross-border data transfers to ensure compliance with GDPR regulations regarding international data transfers.
- Implement appropriate safeguards, such as Standard Contractual Clauses or Binding Corporate Rules, to protect personal data during cross-border transfers.

4

Integrate

- Establish a robust incident response plan to promptly identify, assess, and respond to data breaches and security incidents.
- Implement and operate a reporting mechanism for data breaches that complies with GDPR notification requirements, ensuring timely communication with relevant authorities and affected individuals.
- Develop a comprehensive records management policy that outlines procedures for the creation, retention, and disposal of personal data records.
- Implement and operate a systematic approach to categorize and archive records, ensuring easy retrieval and compliance with data retention policies.
- Develop standardized contract templates that include data protection clauses, ensuring that all agreements with third parties clearly outline their responsibilities and obligations regarding personal data handling.
- Maintain a centralized registry of all thirdparty relationships, documenting key information such as data processing activities, compliance status, and contract details.
- Develop a data protection policy that outlines the organization's commitment to safeguarding personal data and compliance with GDPR.
- Create standardized data protection clauses for inclusion in contracts with data processors and third parties to ensure compliance with GDPR requirements.

Business model lean canvas

Problem

Many organizations lack the expertise to manage privacy risks effectively Small to medium-sized

enterprises (SMEs) cannot afford a full-time Data Protection Officer (DPO)

Challenges in personal data protection require constant monitoring and adaptation of the strategy

Existing Alternatives

In-House DPO
DPO-as-a-service
Data privacy consulting
Trained employee with
functions of DPO (without
formal position)

Solution

On-demand access to experienced privacy professionals
Customized privacy strategy development and implementation
Continuous monitoring and reporting on privacy posture and compliance

Key Metrics

Compliance with privacy laws and regulations Reducing risks of financial, compliance, and reputational impacts Realization of the business

strategy

Passed all privacy-related audit checkpoints

Unique Value Proposition

EY offers expert privacy leadership and operational support tailored to the specific needs of organizations, ensuring robust protection against evolving threats and requirements without the overhead of a full-time DPO

High Level Concept

Virtual DPO for everyone
On-demand privacy
expertise
Easy privacy help when you
need it
Legal support from
professionals

Unfair Advantage

EY's established reputation and trust in the industry Access to a vast network of privacy experts and resources Comprehensive understanding of regulatory requirements and compliance standards

Channels

Direct sales through EY's existing client relationships Digital marketing campaigns targeting SMEs and larger enterprises Partnerships with technology providers and industry associations

Customer Segments

Small to medium-sized enterprises (SMEs) across various industries

Large enterprises looking for supplementary privacy leadership

Regulated Industries businesses in sectors like finance, healthcare, and energy

Local businesses aiming to expand into European markets while ensuring compliance with data protection regulations

Early Adopters

Existing clients without privacy function
Startups in Tech and Fintech

Cost Structure

Salaries and benefits for EY privacy professionals
Marketing and sales expenses
Technology and tools for monitoring and reporting
Training and development for staff (e.g. certifications)

Revenue Streams

Subscription-based pricing model for ongoing DPO services One-time fees for specific projects or assessments Consulting fees for additional cybersecurity services (e.g., trainings, HIPAA compliance)

Client portrait (Small to Medium-Sized Enterprises)

Job titles

Business Owners

IT Managers

Operations Managers

Compliance Officers

Chief Financial Officers

(CFOs)

Marketing Managers

Human Resources

Managers

Demographics

Age: 30-55 years old

Location: Major cities such as Kyiv, Lviv, Odesa, and Dnipro, as well as regional

centers

Education: Bachelor's degree or higher, often in business, IT, or related

fields

Income Level: From UAH 50,000 to UAH 200,000 monthly

Interests

Privacy and Regulatory Compliance

Business Development and Growth Strategies

Risk Management and Compliance

Technology Solutions and Innovations

Networking with other business owners and professionals

Community Involvement and Local Business Events

Online Learning and

Professional Development

Digital Marketing and Social Media Strategies

Financial Management and Cost Reduction Techniques

Pain Points

Limited budget for privacy resources

Lack of in-house expertise to manage privacy risks effectively

Difficulty in keeping up with regulatory compliance requirements, especially with recent changes

Concerns about the potential impact of privacy incidents on business operations and reputation

Time constraints in managing cybersecurity alongside other business responsibilities

Fear of losing customer trust due to data breaches

Difficulty in understanding complex privacy jargon and solutions

Challenges in training employees that work with personal on privacy awareness

Behavior

Actively seeking information on privacy solutions and best practices

Engaging with content related to business growth, technology, and risk management

Participating in local business networks and online forums

Likely to attend workshops and seminars on privacy and business management

Regularly use social media platforms (e.g., Facebook, LinkedIn) for business networking and information sharing

Tend to follow industry influencers and thought leaders on social media

Participate in online courses or webinars to enhance knowledge

Read industry publications and blogs to stay informed about trends



Client portrait (Enterprises with high-security needs)

Job titles

Chief Information Security Officers (CISOs)

IT Directors

Compliance Managers

Risk Management Executives

Chief Technology Officers (CTOs)

Security Analysts

Demographics

Age: 35-60 years old

Location: Major cities with significant corporate

presence

Education: Master's

degrees in IT,

Cybersecurity, Business Administration, or related

fields

Income Level: From UAH 50,000 to UAH 200,000 monthly

Interests

Advanced Privacy Solutions and Technologies

Regulatory Compliance and Risk Management

Industry Trends and Best Practices in Privacy

Networking with other executives and industry leaders

Participation in privacy conferences and seminars

Researching emerging technologies and innovations in privacy

Leadership Development and Executive Coaching

Strategic Planning and Business Continuity

Data Analytics and Business Intelligence

Pain Points

Complex organizational structures leading to fragmented privacy practices

High stakes for compliance with industry regulations and potential penalties

Need for supplementary privacy leadership to support existing teams

Pressure to stay ahead of evolving privacy threats and vulnerabilities

Resource allocation challenges in maintaining comprehensive security measures

Difficulty in integrating new privacy technologies with existing systems

Concerns about the effectiveness of current privacy measures

Challenges in communicating privacy needs to upper management

Behavior

Regularly conducting privacy assessments and audits

Engaging with thought leadership content and industry reports

Attending executive-level networking events and conferences

Collaborating with cross-functional teams to enhance security posture

Utilizing professional networking platforms (e.g., LinkedIn) for industry insights

Participating in roundtable discussions and think tanks on privacy

Following industry-specific news and updates to stay informed

Engaging in continuous professional development through certifications and training



Client portrait (Digital Transformation Organizations)

Job titles

Digital Transformation Officers

IT Project Managers

Chief Technology Officers

Innovation Managers

Business Analysts

Change Management Specialists

Data Analysts

monthly

Demographics

Age: 30-50 years old Location: Regions with a strong focus on technology and innovation (e.g., Kyiv, Lviv, Odesa) Education: Bachelor's or Master's degree in IT, Business, or related fields; many have certifications in project management or digital transformation. Income Level: From UAH 40,000 to UAH 150,000

Interests

Digital Transformation and Innovation Strategies

Cloud Computing and SaaS Solutions

Privacy Best Practices

Agile Project Management

Networking with

technology and innovation professionals

Continuous Learning and Professional Development

User Experience (UX) and Customer Journey

Mapping

Data Privacy and Compliance

Emerging Technologies (AI, IoT, Blockchain)

Pain Points

Increased exposure to privacy threats during the transition to digital platforms

Need for updated privacy strategies to protect new digital assets

Balancing the speed of innovation with the need for privacy and compliance

Concerns about the impact of privacy breaches on digital initiatives and customer trust

Resistance to change within the organization regarding new technologies

Difficulty in aligning privacy and business objectives during transformation

Challenges in managing stakeholder expectations and communication

Limited resources for implementing comprehensive privacy measures

Behavior

Actively seeking expert guidance on integrating privacy into digital transformation initiatives

Engaging with content related to digital innovation and privacy

Participating in workshops and webinars focused on technology trends

Utilizing online platforms for collaboration and knowledge sharing

Experimenting with new technologies and methodologies in their projects

Following industry trends and updates through newsletters and blogs

Engaging in pilot projects to test new solutions before full implementation

Networking with peers to share experiences and best practices



Client portrait (Regulated Industries)

Job titles

Compliance Officers

Risk Managers

Data Protection Officers

IT Security Managers

Chief Compliance Officers (CCOs)

Legal Advisors

Internal Auditors

Demographics

Age: 35-60 years old

Location: Major cities with significant corporate

presence

Education: Advanced

degrees in Law,

Compliance,

Cybersecurity, or related fields; many hold relevant certifications (e.g., CISA,

CRISC).

Income Level: From UAH 50,000 to UAH 200,000 monthly

Interests

Regulatory Compliance and Data Protection

Risk Assessment and

Management

Privacy Technologies and

Solutions

Networking with

compliance and regulatory professionals

Participation in industry regulatory bodies and associations

Staying updated on regulatory changes and best practices

Legal and Ethical Considerations in Data Protection

Crisis Management and Incident Response Planning

Data Governance and Information Management

Pain Points

Navigating complex regulatory frameworks and compliance standards

Protecting sensitive data and maintaining customer trust

High stakes for compliance leading to potential penalties and reputational damage

Need for robust privacy measures to meet regulatory requirements

Pressure to implement personal data protection solutions that align with compliance mandates

Difficulty in communicating compliance needs to technical teams

Challenges in keeping up with rapid changes in regulations and technology

Resource constraints in maintaining compliance and privacy measures

Behavior

Regularly conducting compliance audits and assessments

Engaging with content related to regulatory changes and best practices

Attending industry conferences and seminars focused on compliance and privacy

Collaborating with legal and compliance teams to ensure alignment on privacy measures

Utilizing professional networks to share insights and strategies on compliance challenges

Participating in training sessions to stay updated on regulatory requirements Following industry news and updates

through specialized publications and websites

Engaging in discussions on compliance forums and online communities



EY | Building a better working world

EY is building a better working world by creating new value for clients, people, society and the planet, while building trust in capital markets.

Enabled by data, AI and advanced technology, EY teams help clients shape the future with confidence and develop answers for the most pressing issues of today and tomorrow.

EY teams work across a full spectrum of services in assurance, consulting, tax, strategy and transactions. Fueled by sector insights, a globally connected, multi-disciplinary network and diverse ecosystem partners, EY teams can provide services in more than 150 countries and territories.

All in to shape the future with confidence.

EY refers to the global organization, and may refer to one or more, of the member firms of Ernst & Young Global Limited, each of which is a separate legal entity. Ernst & Young Global Limited, a UK company limited by guarantee, does not provide services to clients. Information about how EY collects and uses personal data and a description of the rights individuals have under data protection legislation are available via ey.com/privacy. EY member firms do not practice law where prohibited by local laws. For more information about our organization, please visit ey.com.

© 2025 EY Ukraine Digital. All Rights Reserved.

[This publication contains information in summary form and is therefore intended for general guidance only. It is not intended to be a substitute for detailed research or the exercise of professional judgment. Neither EYGM Limited nor any other member of the global EY organization can accept any responsibility for loss occasioned to any person acting or refraining from action as a result of any material in this publication. On any specific matter, reference should be made to the appropriate advisor.

ey.com