



**Regional Forum on Cybersecurity in the Era of Emerging Technologies
&
the Second Meeting of the “Successful Administrative Practices”-2017
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Accelerate GDPR compliance with the Microsoft Cloud

Dr. Ashraf Abdelwahab
Chief Technology Officer , CTO, 4Afrika
Microsoft





“Make no mistake, the GDPR sets a new and higher bar for privacy rights, for security, and for compliance.

And while your journey to GDPR may seem challenging, Microsoft is here to help all of our customers around the world.”

Brad Smith
President & Chief Legal Officer
Microsoft Corporation





Providing clarity and consistency for the protection of personal data

The **General Data Protection**

Regulation (GDPR) imposes new rules on organizations in the European Union (EU) and those that offer goods and services to people in the EU, or that collect and analyze data tied to EU residents, no matter where they are located.

- Enhanced personal privacy rights

- Increased duty for protecting data

- **Mandatory** breach reporting

- **Significant** penalties for non-compliance

Microsoft believes the GDPR is an important step forward for clarifying and enabling individual privacy rights



GDPR Key Changes

- Increased Territorial Scope (extra-territorial applicability)
- Penalties
- Consent
- Data Subject Rights
- Breach Notification
- Right to Access
- Right to be Forgotten
- Data Portability
- Privacy by Design
- Data Protection Officers

What are the key changes to address the GDPR?



Personal privacy

Individuals have the right to:

- Access their personal data
- Correct errors in their personal data
- Erase their personal data
- Object to processing of their personal data
- Export personal data



Controls and notifications

Organizations will need to:

- Protect personal data using appropriate security
- Notify authorities of personal data breaches
- Obtain appropriate consents for processing data
- Keep records detailing data processing



Transparent policies

Organizations are required to:

- Provide clear notice of data collection
- Outline processing purposes and use cases
- Define data retention and deletion policies



IT and training

Organizations will need to:

- Train privacy personnel & employee
- Audit and update data policies
- Employ a Data Protection Officer (if required)
- Create & manage compliant vendor contracts

What does this mean for my data?

Stricter control on where personal data is stored and how it is used



Better data governance tools for better transparency, recordkeeping and reporting

Improved data policies to provide control to data subjects and ensure lawful processing

Our commitment to you

To simplify your path to compliance, we are committing to GDPR compliance across our cloud services when enforcement begins on May 25, 2018.

We will share our experience in complying with complex regulations such as the GDPR.

Together with our partners, we are prepared to help you meet your policy, people, process, and technology goals on your journey to GDPR.

Preparing for the GDPR



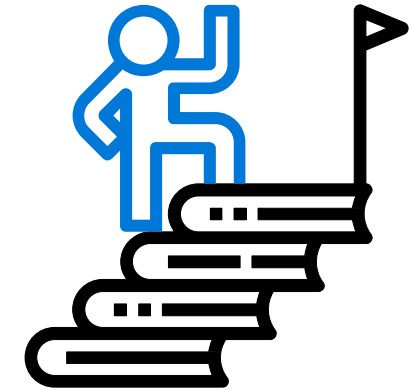
Simplify your privacy journey

Elevate your privacy practices with our cloud



Uncover risk & take action

Use our solutions to expose areas of risk and respond with agility and confidence



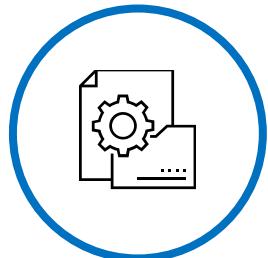
Leverage guidance from experts

Use our partner network to help you meet your privacy, security, and compliance



Simplify your privacy journey

Centralize, Protect, Comply with the Cloud



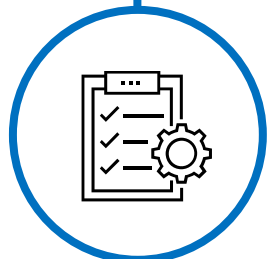
Process all in one place

Centralize processing in a single system, simplifying data management, governance, classification, and oversight.



Maximize your protections

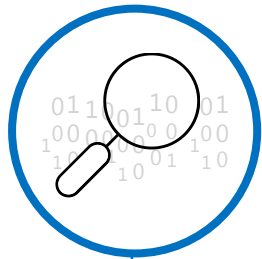
Protect data with industry leading encryption and security technology that's always up-to-date and assessed by experts.



Streamline your compliance

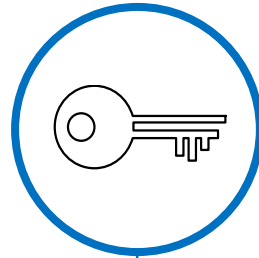
Utilize services that already comply with complex, internationally-recognized standards to more easily meet new requirements, such as facilitating the requests of data subjects.

Uncover risk and take action



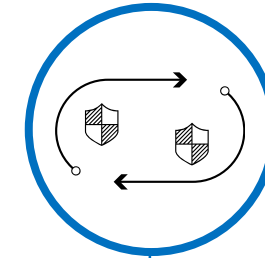
Discover data across systems

- Easily discover and catalog data sources
- Increase visibility with auditing capabilities
- Identify where personal info resides across devices, apps and platforms



Govern access and processing

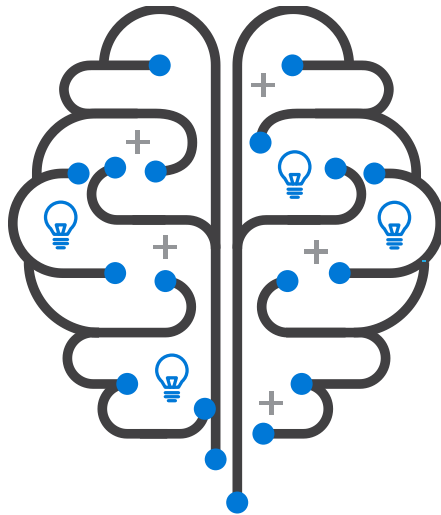
- Enforce use policies and access controls across your systems
- Classify data for simplified compliance
- Easily respond to data requests and transparency requirements



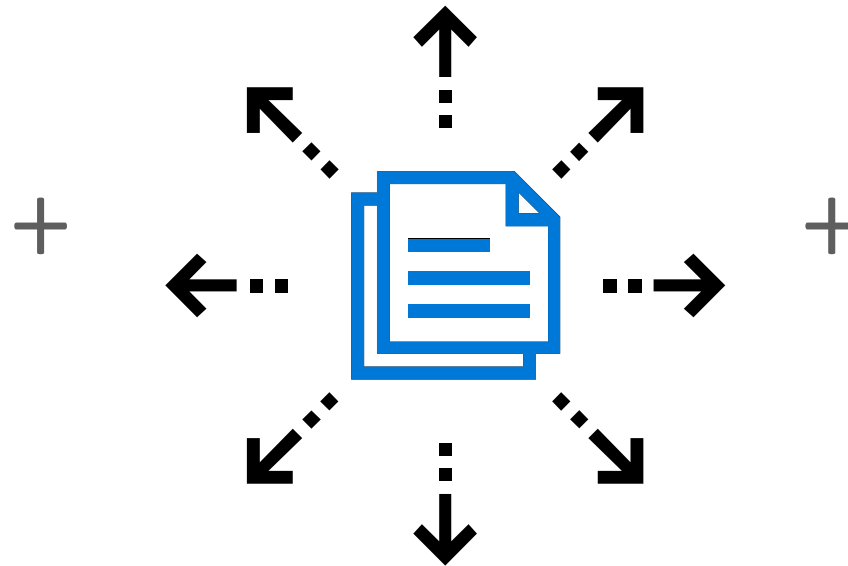
Protect through the entire lifecycle

- Protect user credentials with risk-based conditional access
- Safeguard data with built-in encryption technologies
- Rapidly respond to intrusions with built-in controls to detect and respond to data breaches

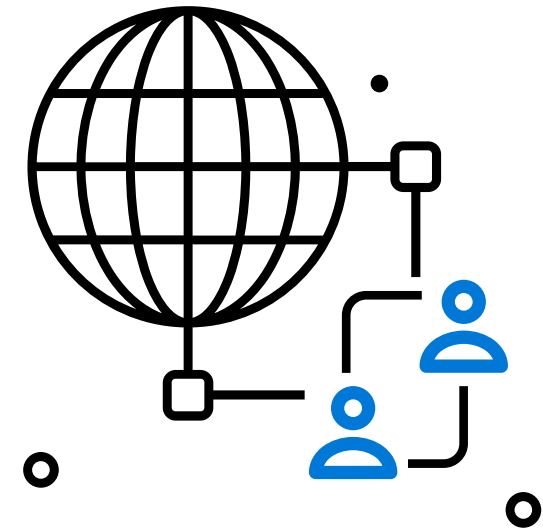
Leverage guidance from experts



Learn from our experience



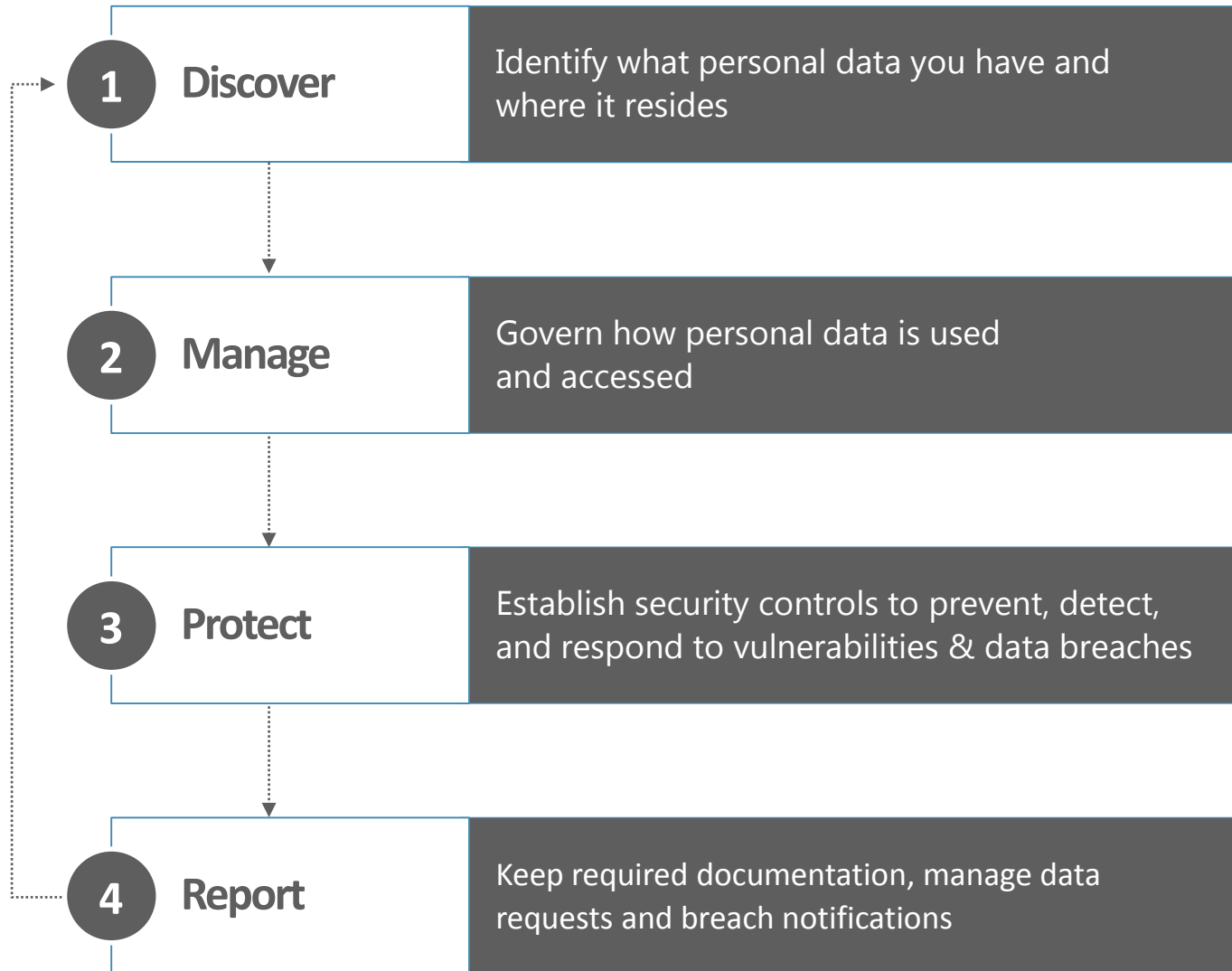
Leverage our GDPR preparation resources



Engage our global partner ecosystem



How do I get started?





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