Microsoft

Privacy, Trust, and the General Data Protection Regulation (GDPR)

JP Clementi, Microsoft: Azure Global Privacy

"Businesses and users are going to embrace technology only if they can trust it."

Satya Nadella
Chief Executive Officer
Microsoft Corporation

- We take a principled approach with strong commitments to privacy, security, compliance and transparency.
- Moving to the cloud makes it easier for you to become compliant with privacy regulations by managing and protecting personal data in a centralized location.
- Microsoft is the industry leader in privacy and security with extensive expertise complying with complex regulations.

Overview

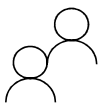
Privacy - Microsoft understands that when you, our customer, use our business cloud services, you are entrusting us with your most valuable asset—your data. You trust that its privacy will be protected and that it will be used only in a way that is consistent with your expectations.

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 those organizations are located

- **Enhanced** personal privacy rights
- **Increased** duty for protecting data
- **Mandatory** breach reporting
- **Significant** penalties for noncompliance

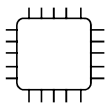
General Data Protection Regulation

Art. 15 Right of access by the data subject	Art. 16 Right of rectification	Art. 17 Right to erasure (right to be forgotten)	Art. 18 Right to restriction of processing
Art. 20 Right to data portability	Art. 25 Data protection by design and by default	Art. 30 Records of processing activities	Art. 32 Security of processing
Art. 33 Notification of a personal data breach to the supervisory authority	Art. 35 Data protection impact assessment	Art. 46 Transfers subject to appropriate safeguards	Art. 84 Penalties



People

Process



Technology

What key changes result from the GDPR?

Data Subject Rights

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 are required to:

- Protect personal data by implementing appropriate security
- Notify authorities of personal data breaches
- Obtain appropriate consent 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

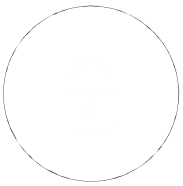
IT and training

Organizations are required to:

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

GDPR is……

Privacy by Design



Security by Design

What does this mean for my data?

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

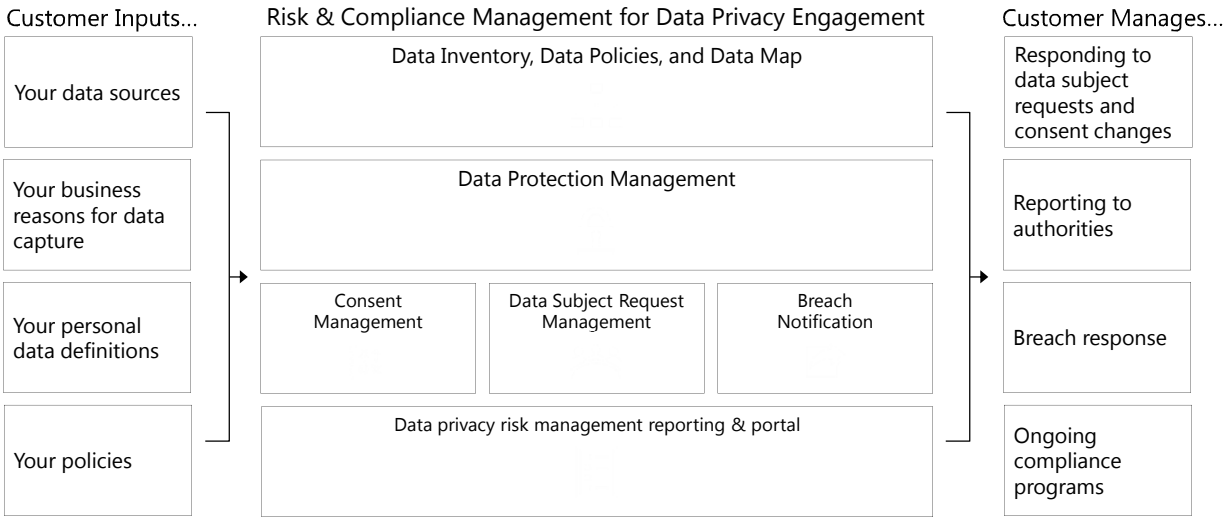
Better data governance tools for better transparency, recordkeeping and reporting

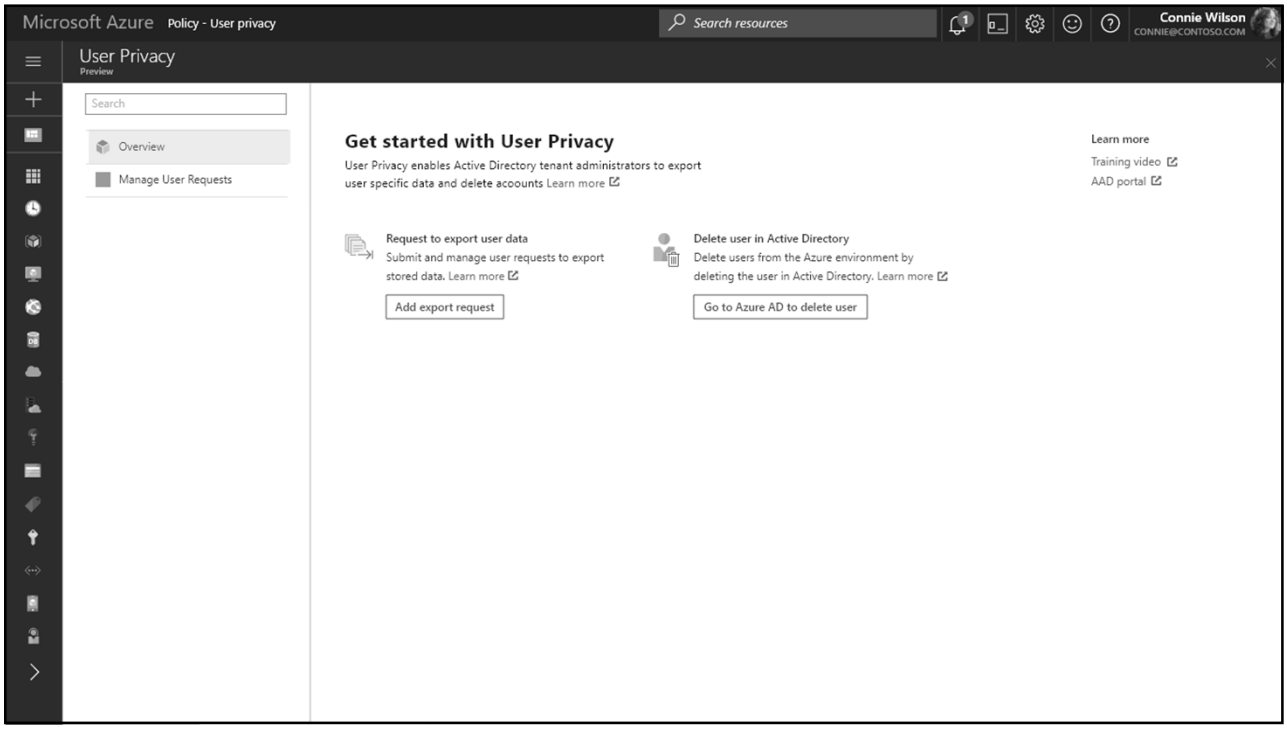
Improved data policies to provide control to data subjects and ensure lawful processing

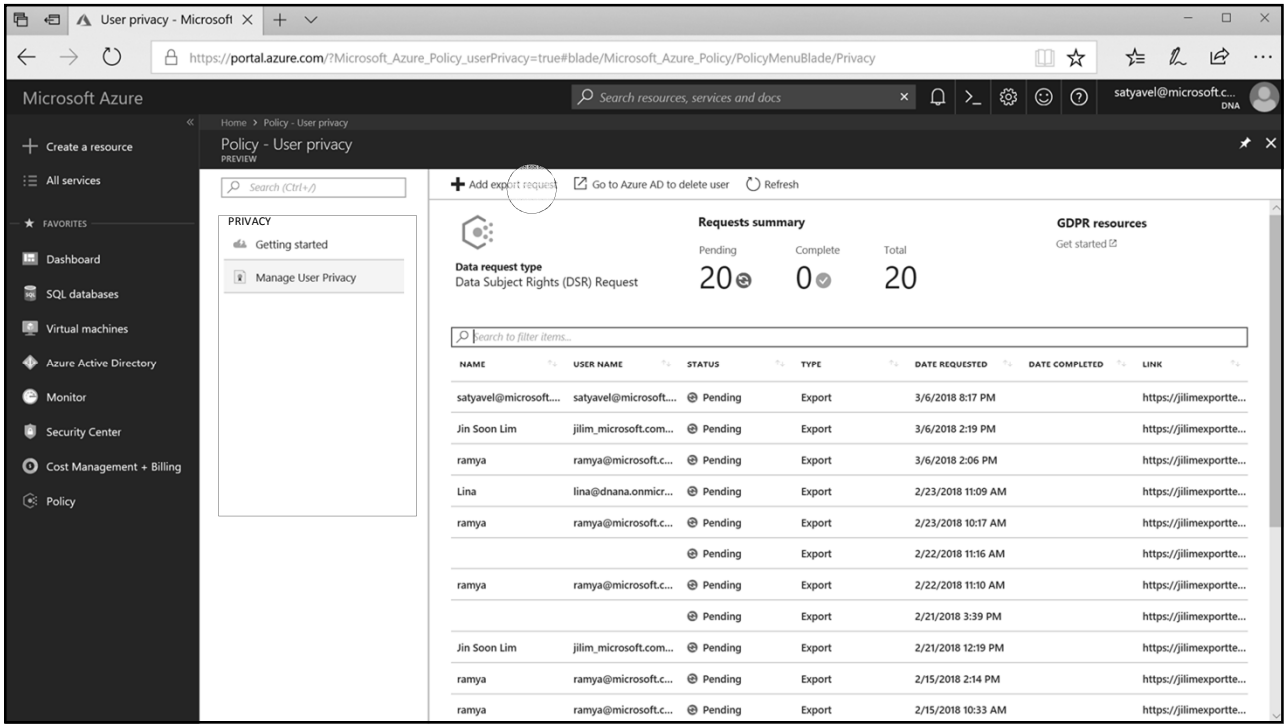
Our commitment to you

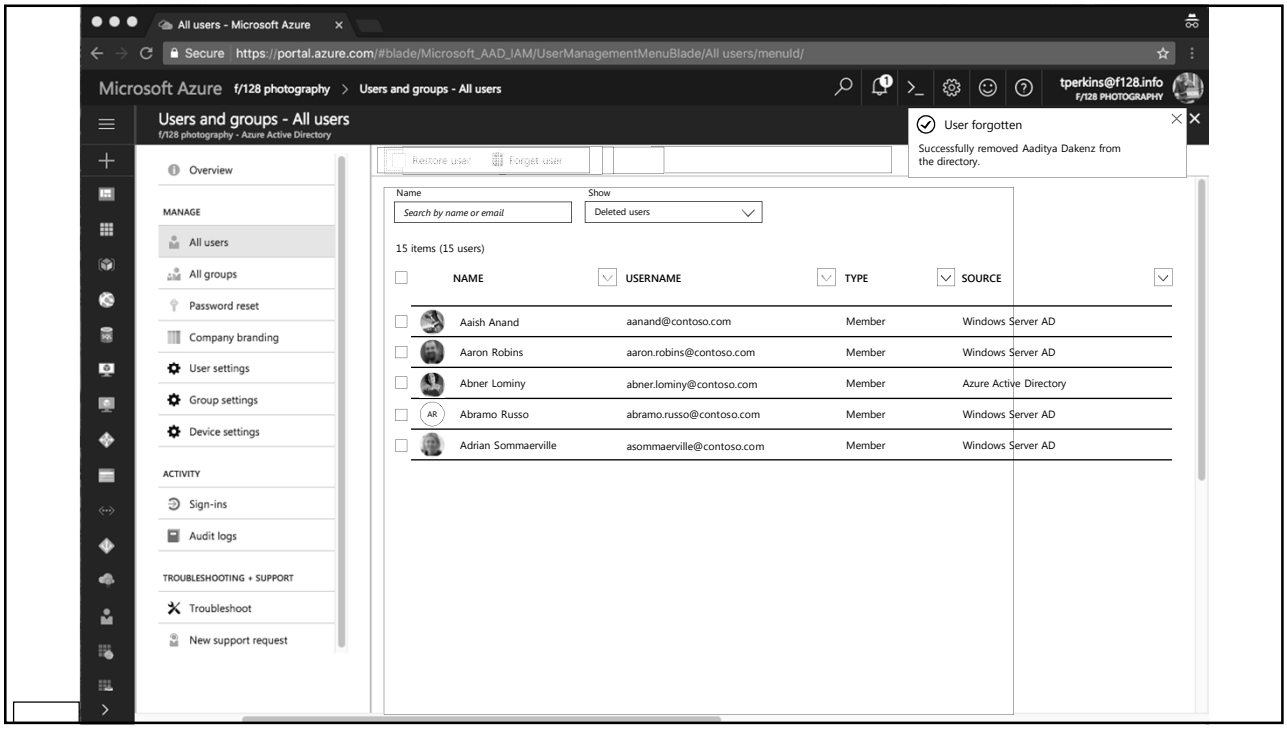
- To simplify your path to compliance, we are GDPR compliance ready across our cloud services beginning on May 25, 2018.
- We will share our experience in complying with complex regulations such as the GDPR.
- Together with our partners, we are prepared to help you meet your policy, people, process, and technology goals on your journey to GDPR.

GDPR Overview









Trusted Platform

Built-in compliance and security to manage and control access to personal data

Transparency & Privacy

Data Residency

Operational Security

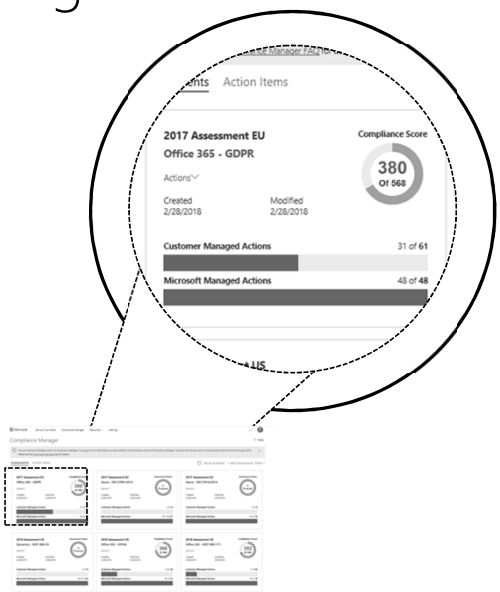
Breach Notification

Transparency - Compliance Manager

- View your compliance posture against evolving regulations in real-time.
- Take recommended actions to improve your data protection capabilities.
- Conduct pre-audits to prepare for external audits.

Compliance Manager is a dashboard that provides a summary of your data protection and compliance stature and recommendations to improve data protection and compliance. This is a recommendation, it is up to you to evaluate its effectiveness in your regulatory environment prior to implementation. Recommendations from Compliance Manager should not be interpreted as a guarantee of compliance.

Compliance Manager



Azure covers 79 compliance offerings

Global	☑ ISO 27001:2013 ☑ ISO 27017:2015 ☑ ISO 27018:2014 ☑ ISO 22301:2012	☑ ISO 9001:2015 ☑ ISO 20000-1:2011 ☑ SOC 1 Type 2 ☑ SOC 2 Type 2	☑ CIS Benchmark ☑ CSA STAR Certification ☑ CSA STAR Certification ☑ CSA STAR Attestation	☑ CSA STAR Self-Assessment ☑ WCAG 2.0 (ISO 40500:2012)
U.S. Government	☑ FedRAMP High ☑ FedRAMP Moderate ☑ EAR ☑ DoD DISA SRG Level 5	☑ DoD DISA SRG Level 4 ☑ DoD DISA SRG Level 2 ☑ DFARS ☑ DoE 10 CFR Part 810	☑ NIST SP 800-171 ☑ NIST CSF ☑ Section 508 VPATs ☑ FIPS 140-2	☑ ITAR ☑ CJIS ☑ IRS 1075
Industry	☑ PCI DSS Level 1 ☑ GLBA ☑ FFIEC ☑ Shared Assessments ☑ FISC (JP) ☑ APRA (AU) ☑ OSFI (CA)	☑ FCA + PRA (UK) ☑ MAS + ABS (SG) ☑ 23 NYCRR 500 ☑ SEC 17a-4 ☑ CFTC 1.31 ☑ 2FINRA 4511 ☑ SOX	☑ HIPAA BAA ☑ HITRUST ☑ 21 CFR Part 11 (GxP) ☑ MARS-E ☑ NHS IG Toolkit (UK) ☑ NEN 7510:2011 (NL) ☑ FERPA	☑ CDSA ☑ MPAA ☑ DPP (UK) ☑ FACT (UK)
Regional	☑ Argentina PDPA ☑ Australia IRAP Unclassified ☑ Australia IRAP Protected ☑ Canada Privacy Laws ☑ China GB 18030:2005 ☑ China DJCP (MLPS) Level 3 ☑ China TRUCS / CCCPPF	☑ EN 301 549 ☑ EU ENISA IAF ☑ EU Model Clauses ☑ EU – US Privacy Shield ☑ GDPR ☑ Germany C5 ☑ Germany IT-Grundschutz	☑ India MeitY ☑ Japan CS Mark Gold ☑ Japan My Number Act ☑ Netherlands BIR 2012 ☑ New Zealand Gov CIO Fwk ☑ Singapore MTCS Level 3 ☑ Spain ENS	☑ Spain DPA ☑ UK Cyber Essentials Plus ☑ UK G-Cloud ☑ UK PASF

Resources

- Azure sales guide, playbook, and customizable presentation for GDPR https://aka.ms/GDPR-Partners
- GDPR on the Microsoft Trust Center https://microsoft.com/gdpr
- Compliance Manager https://aka.ms/compliancemanager
- Azure Blueprints https://aka.ms/Azure-Blueprints

Microsoft

Thank you!