

Privacy & Data Handling Policy — Olympus Forge Homelab (olympusforge.cloud and all subdomains)

Effective date: December 30, 2025

This document describes how Olympus Forge Homelab ("we", "us") handles data within its Microsoft Entra ID tenant. This environment is strictly for educational and research purposes, aimed at understanding Azure, Entra ID, Identity and Access Management (IAM), cybersecurity, and cloud technologies. It is not a production or commercial system. Any data processed is for testing, simulation, and learning only.

Scope. This policy applies to the homelab tenant for olympusforge.cloud and its subdomains, covering identities, roles, applications, and logs generated during lab exercises. The environment may mimic enterprise configurations but does not represent real organizational operations.

1. Categories of Data (Lab Context)

- Synthetic identity data: Test usernames, display names, and mock attributes.
- Authentication data: Lab-configured MFA methods, simulated credentials (never real production passwords).
- Device and network data: Virtual machine identifiers, sandbox IP addresses, and test compliance signals.
- Directory and role data: Sample groups, roles, and permissions for learning scenarios.
- Telemetry and logs: Sign-in and audit logs generated during exercises, not tied to real users.
- Support data: Notes and troubleshooting steps for lab experiments.

2. Purpose of Processing

- Educational use: Understand Azure AD/Entra ID features and IAM principles.
- Cybersecurity training: Explore Conditional Access, MFA, and threat mitigation.
- Cloud architecture learning: Simulate integrations and governance models.
- Research: Test configurations and document best practices for identity security.

Important Disclaimer

This homelab is not intended for production workloads or real personal data. Any resemblance to actual persons or organizations is coincidental. Data used is synthetic or anonymized for demonstration purposes only.

3. Data Retention

Lab data is retained only as long as needed for exercises and may be reset or wiped periodically. Logs and configurations are ephemeral and not archived for compliance.

4. Security Measures

- MFA and Conditional Access configured for demonstration.
- Role-based access control applied to simulate least privilege.
- Sandboxed environment isolated from production networks.
- Encryption and secure protocols used where supported by Microsoft cloud.

Contact

For questions about this homelab or its privacy approach, contact the lab administrator. This is a personal educational project, not affiliated with Microsoft or any organization.

Note: This policy reflects a non-production, educational environment. It does not impose legal obligations and is provided for transparency and documentation purposes only.