Microsoft 365 licensing updates

Storage changes Office 365 A1 Plus retirement



New approach to storage

What's changing?



Beginning at your next contract renewal (no sooner than August 1, 2024) all school tenants will receive 100TB of free pooled storage*



Add additional 50GB pooled storage per paid user for Microsoft 365 A3, or 100GB for A5



IT can manage pooled storage allotment with new tools for greater visibility and management



Effective Feb 1, 2024, Office 365 A1 users will have a maximum limit of 100GB in OneDrive



Additional storage available for purchase (10TB)

Why are we making this change?



Finalize transition to cloud business

- With the move to the cloud, stored files, data, and unused accounts have increased significantly over time
- Unlimited data proliferation without a plan for end-of-life is not sustainable
- Continue to invest in education and provide free and deeply discounted SKUs for schools

Reduce security risk and introduce governance

- Reduce security risk due to legacy storage and data sprawl
- Globally, Education and Research is #1 most attacked industry²
- K-12 schools receive over 80% of workplace malware attacks³
- Today .5% of users account for about 72% of storage used

Minimize environmental impact

- Reduce our collective carbon footprint
- Over half of stored data does not serve a purpose. Storage of this "dark" data takes up space on servers and results in increased electricity consumption, generating 4% of global greenhouse gas emissions in 2020 alone.⁴

Sources:

- . Lifewire, Jan 2021 https://www.lifewire.com/terabytes-gigabytes-amp-petabytes-how-big-are-they-4125169
 - ITP.net, August 2022 https://www.itp.net/security/education-and-research-is-the-most-targeted-industry-for-cyber-attacks
- 3. Microsoft, https://www.microsoft.com/en-us/wdsi/threats
- 4. World Economic Forum, What is 'dark data' and how is it raising carbon footprints? | World Economic Forum (weforum.org)

How do you count your storage allotment?

Paid plans A3 and A5 provide additional storage and enterprise management tools



Note: O365 A1 continues to be Free for EDU and includes 100TB of Storage. Users will be limited to 100GB; however, IT can lower that threshold to better manage the 100TB pool of storage



*Archived mailboxes are not included in storage allotment. Only user, group and Xyz mailboxes are included for Exchange

How much storage do you need?

Most customers have sufficient storage today

- 99.96% of all Microsoft 365 tenants are below new storage policies
- Introducing storage governance and policies will drive better equity
- 100GB can hold approx. 30,000 mp3s¹ or 1M documents

Average Storage Used vs Maximum Storage Available



New Microsoft 365 storage tools release in August 2023

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New tools to help view and manage storage

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View current storage

- View total pooled storage by tenant and service
- View top storage consumers of OneDrive, SharePoint and Exchange
- View user last sign in activity



Manage and clean up storage

- Set OneDrive storage limits in bulk
- Delete inactive users in bulk



End-user management of storage

• Simplify end-user management and clean up of OneDrive storage



Microsoft 365 Storage Guidance

Last Update: May 2023

What should you do to manage your storage?

- Determine policies for information management and data governance moving forward
- ✓ Set user limits or provide guidance to end users to clean up their storage. <u>Visit this link to learn more.</u>
- ✓ **Delete inactive** users and groups
- Consider upgrading users to Microsoft 365 A3 or A5 for additional storage or purchase incremental storage, as needed
- Get the Microsoft 365 Storage Guidance eBook and new tools to view and manage your storage
- Get the Information Management whitepaper for guidance and to better understand storage use cases for Microsoft Azure and Partner offerings. <u>Visit this link to learn more.</u>

Download the eBook

Fortify data security with Microsoft Purview



Protect sensitive data

Microsoft Purview Information Protection

Discover and classify data at scale using *automation and machine-learning*

Safeguard data throughout its lifecycle with labeling and encryption *built into* productivity tools

Extend the protection experience across environments to protect data wherever it lives

Learn about sensitivity labels | Microsoft Learn

Prevent data loss

Microsoft Purview Data Loss Prevention

Cloud native with *built-in protection* in Microsoft 365 apps, services, and windows endpoints - *no on-premise infrastructure or agents needed*

Balance protection and productivity with granular policy controls and manage DLP policies all workloads from *a single location*

Leverage *classification and user activity* insights to better inform DLP polices and benefit from an *integrated incident management*

Learn about data loss prevention | Microsoft Learn

Learn about insider risk management | Microsoft Learn

Manage insider risks

Microsoft Purview Insider Risk Management

Protect *user trust* and build a holistic insider risk program with *pseudonymization* and strong privacy controls

Identify hidden risks with hundreds of *built-in machine-learning models* and indicators, requiring no endpoint agents.

Expedite mitigation with enriched investigations and *adaptive protection* that enforce controls dynamically.

Microsoft Storage offerings



Identity · Data Loss Prevention · Classification · Discovery · Compliance · Advanced Threat Protection · Governance · High Availability

Align storage with use cases

Users / Scale of



Size & complexity of data

Office 365 A1 Plus Retirement

Visit this link to learn more about A1 Plus retirement

Retiring a legacy program. Reducing complexity.

What's Office 365 A1 Plus?

- A1 Plus includes enterprise desktop apps in addition to web versions
- Schools qualified for Office 365 A1 Plus when they licensed Office institution-wide for faculty and staff

What's changing?

- Microsoft is retiring the Office 365 A1 Plus program
- All existing Office 365 A1 Plus licenses will expire as of August 1, 2024

Why are we making this change?

- Program originally introduced to ease the provisioning burden for IT
- Led to inadvertent compliance issues for customers
- Microsoft 365 A3 and A5 licenses are easier to provision
- No longer a need for a transitional program

• Microsoft 365 A3 and A5 custon

- Microsoft 365 A3 and A5 customers can deploy their student use benefits
- Consider upgrading to A3 or A5 for additional learning capabilities, security and compliance, and management and deployment
- Office 365 A1 will continue to be a free option for customers

Timeline for changes





