Asynchronous Activity 2:

Functionality Evaluation

Feature	CSP A (Write your Chosen Storage Provider here. Don't copy CSP A)	CSP B (Write your Chosen Storage Provider here. Don't copy CSP B)
Storage Capacity	Provides up to 30 TB per user on higher-tier plans, suitable for large-scale storage needs.	Offers scalable options, including unlimited storage in specific plans, ideal for growing demands.
Data Access Control	Supports role-based permissions, allowing for flexible access management and administrator oversight.	Provides comprehensive control with custom permissions and multi-admin capabilities for secure management.
File Sharing	Enables link sharing with customizable access settings, including view-only and editor permissions.	Advanced sharing options, including link password protection and expiration dates, enhancing data security during sharing.
Ease of Use	Simple, intuitive interface; integrates seamlessly within Google Workspace apps.	User-friendly design with integration across Microsoft Office tools, enhancing productivity within the Microsoft ecosystem.

Assurance Evaluation

Feature	CSP A (Write your Chosen Storage Provider here. Don't copy CSP A)	CSP B (Write your Chosen Storage Provider here. Don't copy CSP B)
Data Encryption	Uses AES-256 encryption for data at rest and in transit, safeguarding information from unauthorized access.	Implements end-to-end encryption for all data, including AES-256 standards, ensuring data security across storage and transfers.
Access Controls	Provides two-factor authentication (2FA) and robust user management tools.	Supports 2FA along with single sign-on (SSO), adding an extra layer of protection for user access.
Disaster Recovery	Utilizes Google's globally distributed data centers with automatic backups and data redundancy.	Offers a robust disaster recovery setup, including multi-site data backups and replication for continuous availability.

Security Certifications	Meets ISO 27001, SOC 2, and HIPAA standards, ensuring compliance for data protection.	Complies with SOC 2, ISO 27001, GDPR, and HIPAA, providing a comprehensive framework for sensitive data security.

Recommendation

Based on the evaluation, Microsoft OneDrive for Business is recommended for the company. It offers robust data sharing controls, extensive storage flexibility, and superior disaster recovery features, which are essential for organizations managing sensitive information. While Google Drive for Business provides a straightforward user experience, OneDrive's enhanced security measures and compatibility with Microsoft tools make it a more secure and efficient choice for corporate environments requiring stringent data protection.