

Lyve Mobile and Capgemini—Maximize the Value of Your Data

Done in combination, data migration and data estate modernization address pre-existing data management inefficiencies, maximizing the value of enterprise data on the cloud.

Challenge Summary

Migrating enterprise data to a single-cloud platform can provide many business benefits. However, any problems you may have with the data before relocating it will still exist, and inefficiencies such as duplication, redundancies, and fragmentation can be exacerbated by migration.

Benefits Summary

The benefits of combining data estate modernization with data migration include:

- Accelerated time to data during the data-acquisition stage.
- Accelerated time to value during the data consolidation stage.
- Lowered total cost of ownership (TCO) during the cloud-import stage.
- Added value to data migration.
- Increased data accessibility, understandability, and trustworthiness by removing inconsistency, contradiction, and inaccuracy.

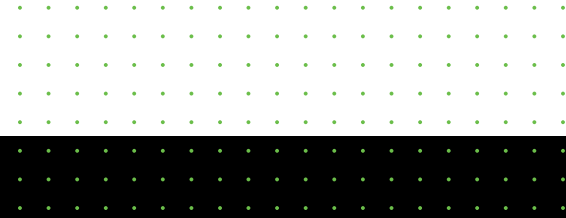
Data migration provides an opportunity to reassess enterprise data capabilities and maximize business value. The Seagate/Capgemini solution avoids a data lift and shift, where the benefits of moving to the cloud are eroded by legacy problems, and offers a chance to reinvent and ready data for the future. This requires a reassessment of data strategy: optimizing people, process, data, technology, security, and governance. Legacy shortfalls are addressed while data assets become more accessible, understandable, and trustworthy. The benefits of new technologies are maximized, and data becomes a driver of business growth—not just a migration cost.

Relocating enterprise data onto a single-cloud platform enables benefits that include consumption-based services, on-demand capabilities, and rationalized technology choices. However, data migration doesn't add value to the data—in fact, any problems you had before migration will still exist.

The Challenge

Inefficiencies such as duplication, redundancy, and fragmentation can be exacerbated and are often masked by Infrastructure as a Service (IaaS) costs. With Platform as a Service (PaaS), you pay for

these inefficiencies over and over, not to mention data inconsistencies, contradictions, and inaccuracies. As data is brought together, the picture can become more confusing to the business.



The Solution Approach

Data migration and data estate modernization are complimentary activities that maximize the value of enterprise data on the cloud. Lyve™ Mobile is partnering with Capgemini to include data estate modernization with its data migration process to prevent the benefits of cloud services being eroded by the costs of poor data. This provides an opportunity to reevaluate your data strategy to ensure data migration also adds business value.

Seagate Lyve Mobile

A cloud-agnostic, subscription-based data-transfer service, Seagate® Lyve Mobile is built for solving data logistics challenges when migrating data. Its comprehensive suite of hardware, software, and services provide encrypted, simple, and efficient data movement for mass-capacity datasets. Lyve Mobile solutions are built for edge resiliency, and provide faster time-to-data, and improved time-to-insights. This helps accelerate revenue and lower TCO when data is a company's competitive advantage.

Data mobility is critical to the distributed enterprise. Accelerating data movement requires organizations to rethink how data is acquired, moved, and stored—with the objective of having data in the right place at the right time for the right person to access it, gather insights, and make quick decisions. This is where Lyve Mobile data transfer services shine—by providing modularity, compatibility, and an agnostic approach to fit into diverse environments, giving enterprises the freedom to securely and efficiently move data on their own terms.

Capgemini Data Estate Modernization

Data estate modernization is the process by which existing data shortcomings are addressed and new challenges associated with moving to a cloud platform are mitigated. It prevents the benefits of cloud services from being eroded by the costs of poor data. Furthermore it provides an opportunity to revisit your data strategy to ensure data migration adds business value. Data estate modernization reviews—or rewrites—your data strategy to consider the opportunities for data, technology, people, process, and governance post-migration.

Capgemini is a leading global consultancy specializing in data-enabled business transformation: moving data to the heart of your enterprise. Data estate modernization is part of the journey and requires careful (re)consideration of your data strategy in order to:

- Address legacy issues that may become more problematic (and expensive).
- Maximize the organization's ability to derive value from cloud services.
- Create trustworthy, accessible, and understandable data assets.
- Ensure people, process, and governance are optimized for the new platform.

Assessing your data strategy can be scheduled in parallel with data migration planning and execution.



Total Solution

Working with Lyve Mobile and Capgemini to migrate and modernize your data is the efficient way to move data to the cloud. Lyve Mobile is a vendor-agnostic solution that helps enterprises move their data to any major cloud platform to enable consumption-based services, on-demand capabilities, and rationalized technology choices.

Capgemini data estate modernization helps reduce existing inefficiencies that can be exacerbated by data migration—duplication, redundancy, and fragmentation—all of which can increase costs.

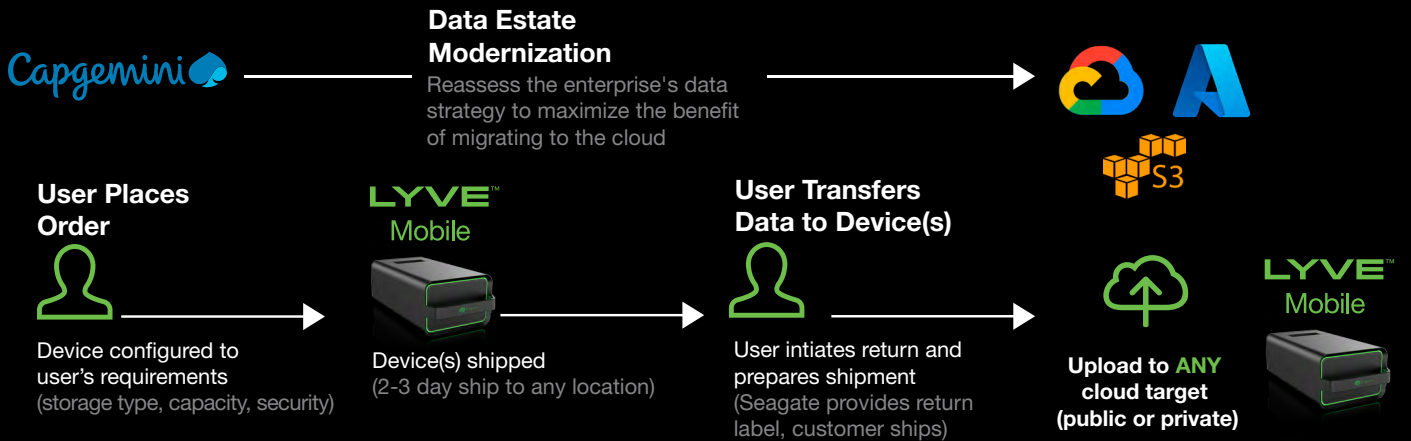
Having both Lyve Mobile and Capgemini solutions working together allows you to revisit your data strategy and ensures that the data migration moves your data to the cloud and adds business value.

Features & Benefits

Capgemini's data estate modernization reviews and rewrites data strategy to make migrated data more accessible by:

- **Addressing legacy issues that may become more problematic (and expensive).**
- **Maximizing the organization's ability to derive value from cloud services.**
- **Creating trustworthy, accessible, and understandable data assets.**
- **Ensuring people, process, and governance are optimized for the new platform.**

Solution Components



DATA TRANSFER SERVICE OPTIONS

- 1 Data Transfer Storage Only
or
Cloud Import Serving ALL Cloud Targets
- 2 Select Lyve Mobile Devices and Accessories

FIRST MULTIPLE MIGRATION APPLICATIONS & MEDIA TYPES

- Offline Media | Tape Migration
- On Prem | Private Cloud Migration
- Data Acquisition (Edge) for Cloud Import

PROJECT COMPLETION

- 1 Import Service (if selected)
- 2 Devices Crypto Erased
- 3 Subscription Ends



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Data estate modernization reviews—or rewrites—your data strategy to consider the opportunities for data, technology, people, process, and governance post-migration.



Accelerating time to data across multiple media types and ecosystems, Lyve Mobile provides modularity, compatibility, and an agnostic approach to fit into diverse environments—giving enterprises the freedom to move data on their own terms securely and efficiently.

In Conclusion

Combining data estate modernization with data migration allows organizations to address pre-existing inefficiencies in data management to add business value when moving data to the cloud. Modernizing enterprise data estate makes it more accessible, understandable, and trustworthy by removing inconsistency, contradiction, and inaccuracy.

Data estate modernization prevents the benefits of migrating to the cloud from being eroded by the costs of migrating duplicate, disorganized data and lets you revisit your data strategy to ensure data migration adds business value.

Ready to Learn More?

Please visit [Seagate.com](https://www.seagate.com) to learn more about our solutions.

[seagate.com](https://www.seagate.com)

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