

Today's data is alive, intelligent, and requires agility to activate.





Leverage customized innovation to manage exponential data growth.



Lyve Drive Product Line

From high-performance cards to massive mobile arrays, our mobile system is designed to fit any data workflow.

We've engineered a revolutionary system of modular solutions that help you efficiently move data around your enterprise, cloud, and edge.

Our Lyve Drive solutions are available in a variety of storage options and configurations that are simple and reliable for emerging datasphere environments.

Lyve Drive Product Line

Our portfolio of data storage solutions saves and protects a large amount of humanity's data. This motivates us to continue creating simple, secure, and efficient solutions that drive your datasphere.

SIMPLE

Plug in our solutions and they will work in your environment.
Our interfaces are easy to understand and use, regardless of your technical expertise.

SECURE

Use industry-standard verifications to confirm data integrity. Our authenticated firmware and at-rest encryption provide assurance without compromise.

EFFICIENT

Quickly extract and activate the value of your data with faster speeds. Our products give you super fast access to your data without the fear of interruptions or costly delays.











Lyve Drive Mobile System

From edge to core, our modular portfolio allows you to customize any data workflow by utilizing individual components.



Lyve Drive Cards fit into a Lyve Drive Card Reader.

(Lyve Drive Cards)

(Lyve Drive Card Reader)

can fit into a Lyve Drive Cartridge Mount, a Lyve Drive Cartridge Shipper, or a

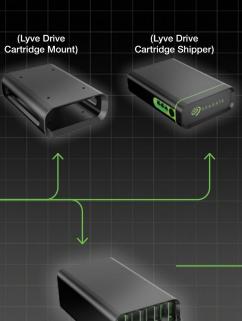
Our reader and cartridges

Lyve Drive Modular Array.

(Lyve Drive Cartridge)



(Lyve Drive Mobile Array)



(Lyve Drive Modular Array) form factor, and can be inserted into a Lyve Drive
Array Mount, Lyve Drive Array Shipper, or Lyve
Drive Rackmount Receiver.

Both our mobile and modular arrays have the same

(Lyve Drive Array Mount)

(Lyve Drive Rackmount Receiver)

(Lyve Drive Array Shipper)

HOW IS

LYVEDRIVE

BUILT FOR YOUR DATASPHERE?



Media and Entertainment

The media and entertainment (M&E) industry consistently generates more data than any other, with more than 500 *original* scripted series in production each year in the United States alone.



HIGHER RESOLUTIONS

Each series generates roughly 14TB of digitally recorded content every week, ranging in resolution from 2K to 5K. With 8K on the horizon, a single series could generate 100TB/week.



NO COHESIVE SOLUTION

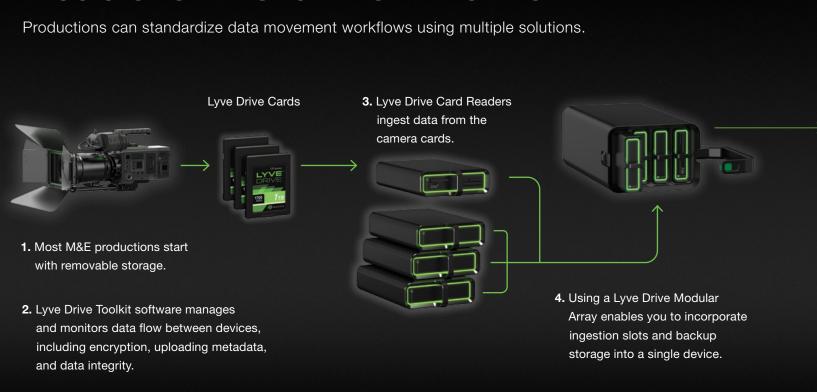
Each series uses different hardware and software with conflicting procedures and policies. This results in higher ownership and run costs due to varying contracts, training fees, and the like.



BRING ORDER TO CHAOS

Without a unified data experience, it's impossible to secure all production content and efficiently manage data transport. The potential cost of these inefficiencies and risks is astronomical.

Media and Entertainment Workflow





- **5.** Lyve Drive Modular Array has its Lyve Drive Cartridges removed and sent off-site while data copied onto Lyve Drive Mobile Array (which stays on set) is used for basic edits and corrections.
- 6. Lyve Drive Mobile Array is shipped to your data center where it is quickly uploaded to the studio's datasphere with our Lyve Drive Rackmount Receiver for final editing and long-term storage.



Autonomous Car Training

Autonomous cars drive millions of miles to establish learning algorithms and virtual simulations.



THE LONG ROAD

Each car must offload its data after each trip, which creates extremely large amounts of data.



DIVERSITY OF DATA

Offloads contain multiple video streams, compute and sensor logs, LiDAR, radar, and more.



RINSE AND REPEAT

Each car's data storage device is removed and inserted into a rack for recognition, authorization, and transfer to the localized storage before heading out for more data.

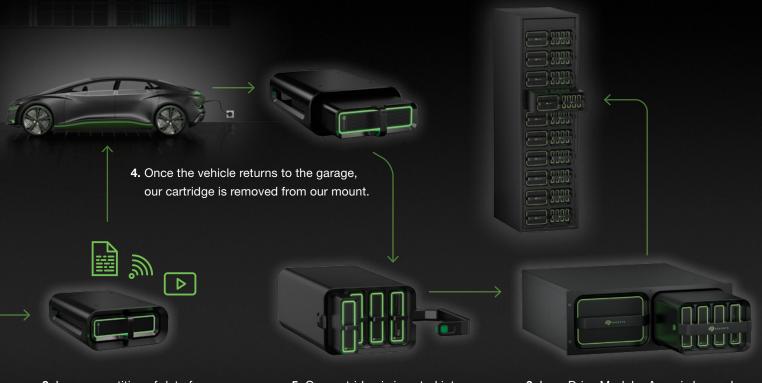
Autonomous Car Training Workflow

During the test phase, all data is saved for ongoing algorithm training.



1. Lyve Drive Cartridge is placed into our Lyve Drive Array Mount.

2. Our mount is secured within the trunk of the autonomous vehicle and connected to its processing core with a Lyve Drive Thunderbolt™ 3 Connector.



3. Large quantities of data from a variety of cameras, sensors, and LiDAR are stored on our cartridge.

5. Our cartridge is inserted into Lyve Drive Modular Array.

6. Lyve Drive Modular Array is housed in Lyve Drive Rackmount Receiver, data is transferred, and our cartridge is placed back into the vehicle for reuse.

Lyve Drive Mobile Systems



Lyve Drive Cards

High-capacity, highperformance flash cards that are perfect for IoT data collection.



Lyve Drive Card Reader

A portable solution for ingesting the most popular endpoint data sources.



Lyve Drive Mobile Array

This sealed, high-performance, 6-bay array is ruggedized and easy to transport.





Lyve Drive Cartridge

High-capacity, portable single-drive solution with U.2 interface.



Lyve Drive Modular Array

This high-performance, 4-bay array allows you to build what you need for your workflow.



Lyve Drive Shuttle

Autonomous data storage and transport solution with network connectivity and touchscreen technology.



Lyve Drive Cartridge Mount Lyve Drive Array Mount

Easily affix storage products to a variety of surfaces in the field and at the edge.



Lyve Drive Array Shipper Lyve Drive Cartridge Shipper

Designed for secure, durable transport of cartridges and arrays.





Lyve Drive Rackmount Receiver

This high-performance datasphere ingestion hub will mount two arrays to your data center fabric.



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