



Everybody's watching

## Partner Application



### Benefits at a glance

- One of the highest picture qualities per bit rate on the market
- Allows a true collaborative workflow through centralized storage
- Eliminates time spent on copying and transferring files
- Support for high bitrate for ingest and playback without the need for local storage
- Simplifies storage support and backup

## A growing advantage

AmberFin and Isilon are ideally placed to streamline your file-based workflow

No matter how large you want to grow your business or how quickly it is extremely important that the equipment you are investing in today will have the capacity to keep up with your expansion.

This can be achieved by combining the market-leading ingest, quality control (QC) and repurposing iCR system from AmberFin® with Isilon's clustered storage systems and software for digital content and unstructured data.

This solution gives you the immediate ability to convert the content you have into revenue-generating assets that can be endlessly expanded and enhanced in the future without the need to reconfigure your system.

In practice, this means your technology will not hold you back if you increase your capacity and you won't have to revisit your technology decisions in a few years to help your business cope with larger workflows.

### AmberFin iCR: all you need for ingest, QC and repurposing

AmberFin iCR is a content repurposing system that gives you:

- Less expensive content monetization, using process templates which can be used by less-skilled and lower-cost operators
- Virtually no encoding errors, thanks to automated real-time quality control
- Complete automation through advanced integration capabilities
- The ability to grow as fast and as much as you want with a scalable modular architecture

- An indispensable tool for high definition content, with bitrates up to 300 megabits per second
- One of the highest picture qualities per bit rate on the market

We have built iCR in a modular fashion so that you only need to buy the elements that will have an immediate, direct benefit for your business. AmberFin iCR consists of the following applications:

- Mastering: iCR offers industry-leading ingest and encode quality with integrated quality control (QC) reporting and annotation tools.
- Production Encoding: iCR lets you encode directly to formats used for television production at the highest possible levels of quality.
- Virtual VTR: iCR gives you a file-based videotape recorder that can bring your images all the way back to a broadcast monitor.
- Review and QC: iCR offers detailed automated quality control reporting that saves time and money compared to traditional processes, plus automated review and annotation of video files.
- Repurposing: iCR allows you to effortlessly publish content to new channels such as the Web, VoD and mobile devices.

The advantage of this modular approach is that you need to add only those features that are important to your business.

As a result, your iCR remains productive and profitable for more of the time, giving you a better return on your equipment investment.



**AmberFin**

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### See it for yourself

#### Want to know more?

To find out now why your business absolutely cannot afford to be without automated ingest and repurposing, contact AmberFin:

[info@amberfin.com](mailto:info@amberfin.com)  
[www.amberfin.com](http://www.amberfin.com)

Company policy is one of continuous product improvement. Specifications are therefore subject to change without notice.

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Of course, you can mix and match these applications to suit your own requirements. They all have a common, fully customizable and easy-to-use graphical user interface which simplifies training and operation.

Or you can even run the applications from an automation or asset management system, using one of their many supported interfacing mechanisms.

### Isilon IQ X-Series: delivering intelligent scalable storage

Isilon Systems is the worldwide leader in clustered storage systems and software for digital content and unstructured data.

Isilon's award-winning family of IQ clustered storage systems combine Isilon's OneFS operating system software with the latest advances in industry-standard hardware to deliver modular, pay-as-you-grow, enterprise-class storage systems.



Isilon's clustered storage solutions speed access to valuable content while dramatically reducing the cost and complexity of storing it.

The Isilon IQ X-Series line of clustered storage products enable you to create a single, shared pool of storage that can modularly scale to more than 2.3 petabytes of capacity and deliver data throughput of 20 GB/second.



Powered by OneFS, Isilon IQ delivers the industry's first single file system

that unifies and provides instant and distributed access to rapidly growing stores of content, eliminating the cost and complexity barriers of traditional storage architectures.

In addition, Isilon's unique TrueScale technology provides the ability to scale both system performance and capacity linearly or independently based on application or workflow needs.

Isilon also provides a robust suite of software applications including SnapshotIQ, SmartConnect, SmartQuotas and SyncIQ that provide the highest levels of content protection and automated content management.

### A perfect match for your business

AmberFin iCR's unique scalability is perfectly matched to Isilon's clustered storage and OneFS file system.

We have integrated and tested iCR with Isilon's storage to enable high bandwidth operations and ensure unprecedented levels of reliability in standard or high definition.

Furthermore, using multiple iCRs on a shared Isilon storage platform can help you establish a true collaborative workflow. Content and metadata can flow from one stage to the next without any need to copy files, effortlessly optimizing your business process.

By ingesting directly onto an Isilon storage system you can make files instantly available to networked editing systems, allowing instant access to the ingested content.

Whether you've used iCR to create Avid or Apple Final Cut Pro compatible content, the high-speed shared storage system allows direct access to the assets as soon as they are ready.

There is no down time waiting for file transfers or human quality control operations thanks to iCR's integrated, real-time automated QC.

This ensures precious time and human resources are not wasted moving assets to external QC stations so that they can be manually reviewed.

Connecting a network of the iCR's repurposing application to shared storage also allows fast turnaround jobs requiring quality levels only attainable with AmberFin's iCR.

Repurposed outputs can be stored back onto the shared system to complete the media lifecycle.