



FIVE BENEFITS of a Hybrid Editing Workflow with RPL

Reimagine Your Editing Workflow

Remote Picture Labs' hybrid on-prem/remote editing solution provides benefits you won't find with traditional post-production workflows – or from other cloud editing vendors. Here are the TOP FIVE reasons you should contact us to discuss our hybrid on-prem/remote editing solution for your network television or feature film project.

BENEFIT ONE: IP-Centric Support

With decades of experience in digital post-production workflows, our IP-centric Service and Support expertise is unmatched. We manage all of the technical details so that your editorial team can focus on what it does best: tell stories. Our Support services include:

Fast Response Times

Providing contactless support and no tech commute times, we can begin troubleshooting and repairing any issues that might arise immediately, right from our data center.

24/7 Phone Support

Our knowledgeable technicians are available every hour of every day to address your trickiest questions and quickly escalate issues when necessary.

Network Diagnostics

We'll monitor your ISP connection all the way from the data center to your workstation. We'll even move you seamlessly to a secondary provider to avoid down-time, if needed.

KPI Monitoring

Our internal tracking systems monitor key performance indicators (KPIs) so that we can identify and address issues before they pose a threat to your project.

System Snapshots

We'll return your system effortlessly to a previous state, if necessary. With virtualization, we can even move workstations to a new cluster in an instant should the need arise.



FIVE BENEFITS of a Hybrid Editing Workflow

BENEFIT TWO: High Performance

No editing workflow is faster or more robust than one powered by RPL. Our network delivers high-speed throughput of 4K UHD video with the same picture, audio and performance quality you expect in an on-prem edit bay. Latency is nearly nonexistent, and lossless HEVC compression provides the smoothest possible payout.

KEY FEATURES

Fault-Tolerant Data Center

Most post companies build their data center in a spare room down the hall. Ours is in a dedicated facility with redundant power, cooling and connectivity, providing extreme fault tolerance.

Private Cloud

Cloud computing doesn't mean you should compromise on the capabilities of your preferred software. Our private cloud assures that you don't have to share resources or bandwidth with other companies, delivering all the performance and security your team requires. The hassle of managing an in-house data pipeline is also eliminated.

10 Gb Connectivity

Slow broadband speed is a killer when it comes to meeting tight deadlines. That's why we offer ultra-fast 10-GB connectivity, which lets you download a feature-length 4K movie in less than 30 seconds. No other remote editing provider comes close to matching that kind of speed.

PCoIP Technology

We employ Teradici Cloud Access Software and PCoIP technology to compress, encrypt and transmit all data to stateless zero clients. Pixels, not media, are downloaded to each workstation, resulting in blazingly fast, secure access to your assets.

BENEFIT THREE: A Talent Pool without Borders

Perhaps you're building your editorial team and a preferred editor has moved out of state. Or your show is being produced in a rural location but you want to edit in LA or New York. Previously, either one of these situations might have been a show-stopper. Not any more. Our hybrid workflow changes things by removing geography as a determining factor when building your team.



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How It Works

Our virtual workstations feel and perform like traditional edit suites but can be set up anywhere. In an editor's home. In a studio. In an office. Wherever your team needs to be, we can be there too – an extraordinary level of flexibility that lets your team work from virtually any location.

By eliminating the need to have your editors and producers in one spot, you gain the ability to hire talent based on their experience and skills, not where they live. That means you're not tied to the traditional West and East Coast talent pools, and producers can login for viewings from their home or the office.

BENEFIT FOUR: Unmatched Reliability & Security

With RPL on your side there's no need to lose sleep over concerns about system reliability and content security. Our solution eliminates the worry with redundant systems and the industry's most secure remote desktop technology. Our dedicated data center, unmatched experience and partnerships

with technology leaders help to assure system availability and the safekeeping of your show.

System Reliability

Remote RPL workstations perform backups transparently so that they don't interrupt your workflow. Snapshots of your entire system are regularly taken in the background, making it easy to return to a previous state, if necessary – something that's much more difficult on a local system.

We'll also monitor the connection from the data center to your editors' locations, routing your system down an optimal path to mitigate network interruptions. We'll even move you seamlessly to a secondary provider to avoid downtime, if needed.

Content Security

Teradici's PCoIP protocol is safeguarded by AES-256 encryption and adapts dynamically to network conditions in real time, providing the highest possible level of content protection, while multi-factor authentication guards against network intrusion.



FIVE BENEFITS of a Hybrid Editing Workflow

BENEFIT FIVE:

Save Money, Increase Efficiency & Productivity

Post-production costs are significant on every film and television series. A remote editing workflow from RPL can lower those expenses when compared to traditional, on-premises editing. Not only that, it does so while simultaneously increasing the efficiency and productivity of your editing team. Here's how:

Lower Operational Costs

Our hybrid solution removes the need to rent editing facilities, as well as reduces – or even eliminates – expenditures on powering and cooling on-prem servers.

Fixed Pricing

Because we operate on our own private cloud, we can offer set pricing for editing systems and storage, so you'll know exactly what you're paying before cutting your first frame.

Improved Collaboration

Our solution allows your VFX editors to share media and access the current timeline, providing an unmatched level of collaboration with your editorial team.

Virtual Dailies

We'll coordinate the seamless transfer of your dailies and supply you with a Virtual Dailies Download Machine at no charge. By ingesting content from the set directly to post, you can cut days and weeks off the post-production schedule.

Reduced Commute Times

Our hybrid solution lets your team work from virtually anywhere, which means sitting in traffic no longer has to cut into your editors' workday.

Increased Flexibility

Producers can easily login for viewings or fixes from the home or office, a level of flexibility that can deliver significant time savings.

Affordable Innovation

As we optimize our network, we continue to add cutting-edge capabilities without increasing costs.



Based in Burbank, Calif., Remote Picture Labs is a joint venture between Creative Mobile Solutions, the Emmy Award-winning developer of tapeless environments for live events and studio shows, and J/KAM Digital, a provider of innovative editing and shared storage solutions for more than 25 years. RPL is focused on providing media companies and tier-one sports organizations with high-performance remote collaborative editing solutions over private cloud infrastructure.

Discover the RPL difference!

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