

Guaranteeing Uptime and User Experience for Media Streaming Platforms

Business Challenge

For OTT platforms, gaming services, and digital content providers, delivering uninterrupted, high-performance streaming is critical. Lag, buffering, or service downtime leads to churn, poor reviews, and revenue loss. Managing these systems at scale across global data centers and cloud environments is increasingly complex.

Cloudmon Solution



Digital Experience Monitoring (DEM): Captures devices, and networks in real time. Pinpoints issues like high latency, packet loss, or failed video loads.



Automated Remediation with CoPilot: Dynamically scales infrastructure, clears CDN cache, or reroutes traffic based on predefined SLAs—without manual intervention.

Business Impact

1

Service uptime across global streaming operations.

2

Faster resolution of playback issues through root-cause automation.

3

Reduced customer churn and improved retention by delivering superior digital experiences.





Unified Observability Across Agile DevOps and CI/CD Pipelines in Tech Enterprises

Business Challenge

Technology firms running large-scale agile and DevOps teams need rapid, reliable code delivery. But issues like deployment failures, test environment instability, or misconfigured microservices can stall innovation and impact production environments.

Cloudmon Solution

Full-Stack Observability: Consolidates logs, metrics, and application health across development, staging, and production environments whether in AWS, Azure, or hybrid stacks.



AI-Driven Root-Cause Analysis: Identifies anomalies in build times, memory leaks, or failed dependencies across CI/CD stages, accelerating MTTR.



How Cloudmon Helps:

Improvement in deployment velocity without compromising system stability

Reduction in developer hours spent on post-deployment issue triage.

Stronger alignment between Dev, Sec, and Ops through a single source of truth.





Securing and Monitoring Digital Assets and Workflows in Media Production Houses

Business Challenge

Media production companies manage sensitive digital content (scripts, footage, intellectual property) and use resource-intensive applications for rendering, VFX, and editing. Any breach or system failure can halt production or leak valuable IP, resulting in legal and reputational damage.

Solution

Security & Compliance Monitoring: Monitors abnormal access, and encrypted traffic anomalies during file transfers or collaborative workflows.

AI-Driven Traffic Analysis: Tracks bandwidth usage spikes, identifies unauthorized file access or exfiltration attempts across on-prem and cloud-based storage systems.

Compliance Automation: Ensures compliance through continuous monitoring, audit trail generation, and real-time reporting dashboards.

Business Impact with Cloudmon

Faster detection of unauthorized access or ransomware behaviors.

Zero production downtime during incidents due to rapid auto-containment features.

Safeguarded IP and improved trust with partners, distributors, and regulators.

