How Datacipher's Data Center Migration Eliminated Downtime and Enhanced Performance for Technicolor

TECHNICOLOR
G R O U P

Technicolor, a global leader in media and entertainment services, faced an urgent need to migrate their data center due to an expiring lease and outdated infrastructure. With a strict six-month deadline, they turned to Datacipher for a comprehensive solution that ensured a seamless transition with minimal disruption.

The solution included meticulous planning, risk mitigation strategies, and a phased approach to ensure minimal downtime during the move.

Challenge

Urgent Data Center Migration Requirement

Technicolor faced significant challenges due to an expiring lease and outdated infrastructure at their existing data center. The need for migration arose suddenly, imposing a strict six-month deadline to ensure business continuity and avoid disruptions. The primary challenge was to execute the migration smoothly, minimizing downtime and maintaining high service levels during the transition.

SOLUTION

Comprehensive Data Center Migration Service

Datacipher provided Technicolor with a detailed and robust data center migration service, tailored to meet their urgent needs.

Implementation Process

⟩ **Initial Assessment:** Conducted a thorough assessment of Technicolor's existing data center infrastructure to identify critical systems and dependencies.

⟩ **Project Planning:** Developed a detailed migration plan, outlining each phase of the move to ensure a smooth transition.

⟩ **Phased Migration:** Implemented the migration in phases, carefully coordinating each step to minimize disruption and maintain operational continuity.

⟩ **Continuous Monitoring:** Monitored the migration process in real-time to address any issues immediately and ensure a seamless transition.

Challenges and Overcoming Them

⟩ **Minimizing Downtime:** Ensuring minimal downtime was a significant challenge. This was addressed through phased migration and robust backup strategies, allowing for continuous operations during the transition.

⊙ **Compatibility Issues:** Managed potential compatibility issues by thoroughly testing new configurations and ensuring seamless integration with existing systems.

OUTCOME

Successful Migration with Enhanced Performance

Immediate Changes/Benefits:

⊙ **Zero Downtime:** The migration was completed successfully with zero unplanned downtime, ensuring uninterrupted service for Technicolor's operations.

⊙ **Improved Infrastructure:** The new data center featured enhanced performance and reliability, seamlessly integrating with existing systems and boosting overall efficiency.

Impact Metrics:

⊙ **Quantifiable Data:** Migration was completed within the six-month deadline with no unplanned downtime.

⊙ **Before-and-After Comparisons:** The new data center infrastructure demonstrated enhanced performance and reliability compared to the previous setup.

Client Satisfaction and Future Plans Technicolor expressed extreme satisfaction with the smooth migration process. They are now considering future upgrades and additional services to further enhance their infrastructure and stay ahead in the competitive media and entertainment industry.

Conclusion

Technicolor faced the daunting challenge of migrating their data center within a strict six-month deadline due to an expiring lease and outdated infrastructure. By partnering with Datacipher and implementing a comprehensive data center migration solution, they successfully transitioned to a new, high-performance infrastructure with zero downtime.

For further guidance and customized data center solutions, reach out to Datacipher. Our experts are equipped to help you navigate the complexities of infrastructure migration, ensuring your technology assets remain robust and resilient against evolving demands.

Talk to Expert: 1800-8892-877

info@datacipher.com

Contact Us