

US Tier 1 Entertainment Company

Value Delivered: Migration for Streaming Division

BUSINESS REQUIREMENTS



Manage Fully Automated Platform Provisioning using Infrastructure as code



Define articulate and implement the Fully Automated Platform Provisioning



Manage DevOps process with Continuous Integration and Continuous Delivery for improved release cycle



Define, articulate and implement new Continuous integration/ Delivery process for the new application for improved release cycles



Improve business continuity by implementing high availability and elasticity for all critical applications and security at each layer of the application

OUR SOLUTION



Migration from different entities to unified streaming platform



Rackspace to AWS - Application migrated from Rackspace to AWS to enable fully automated infrastructure platform also for Continuous Integration/ Delivery



Open shift to EKS - Application migration from Open shift container platform to AWS EKS Kubernetes container platform to enable full cloud orchestration enablement



CI/ CD - Helped Customer to improve their CI/ CD process, by reviewing and improving the pipelines/ process

BENEFITS DELIVERED



Enabled scalable high availability for all critical studio applications



Improved deployment frequencies by adopting E2E CI and CD capabilities



Enabled Comprehensive Monitoring solutions



Automated Quality gate in build and release pipeline



Cost saving of 25% through Optimized AWS services



Reduced 90% manual intervention through Automated AWS infrastructure-as-code using Terraform and Terragrunt

For more information, get in touch with FrontDoorMnE@TechMahindra.com

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