

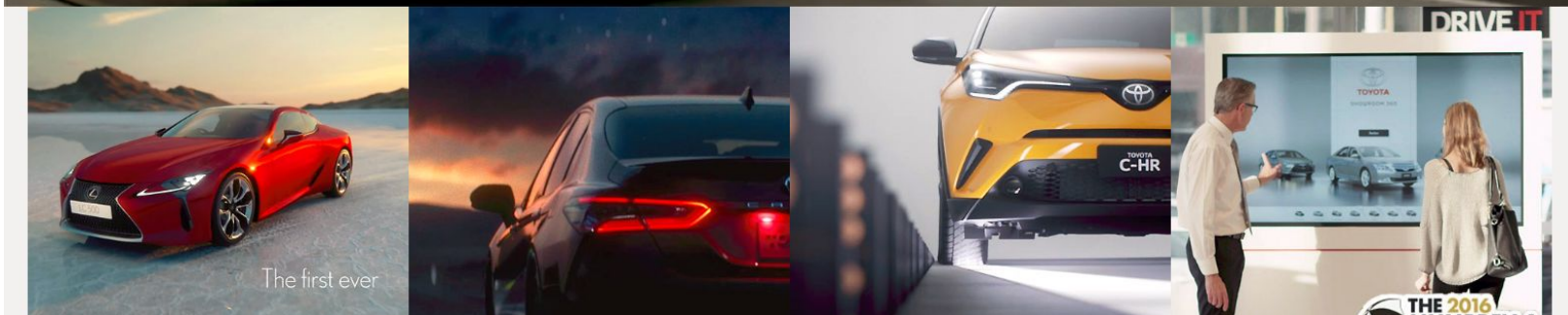
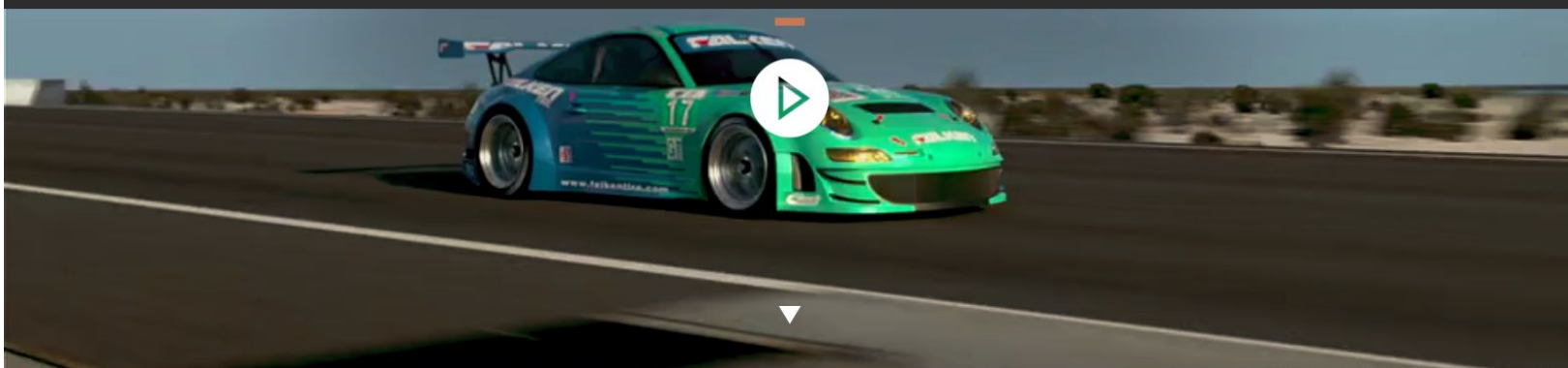


Scale Dynamix

Case Study

AWS Management and Improved Development
Workflow





Client: Rotor Studios

Founded in 1998 as a full service production company, Rotor Studios produces live action, VR, CG content and immersive experiences. Rotor Studios has won numerous awards for their digital experiences and works with some of the largest brands in the world.

Solution

AWS Management and Improved Development Workflow

Project

Timberline.com.au

What We Did

- Migration from LAMP Stack
- Code Review and Optimization
- High Availability Setup
- AWS security and management

In early 2017, Rotor Studios started working with Timberline to build an interactive web experience that would facilitate visualization and quote generation for customers.

After months of reviewing and testing, Rotor Studios built a WordPress solution, showcasing 5.6 million variations online, the first of its kind to do so!

This site was initially hosted on AWS using default LAMP server image. This meant that Rotor Studios needed to allocate engineers to stay on top of ongoing WordPress updates and server maintenance.

With this infrastructure setup, building a separate development and testing environment required setting up additional instances and manually deploying code changes to production.

Rotor Studios needed a solution to iterate faster and focus on the development instead of spending time on server administration.

Scale Dynamix team started with an infrastructure and process review for Timberline. We then created a fast and secure stack on Rotor Studios' existing AWS account to facilitate seamless migration.

Our platform includes a robust set of development tools and a proven workflow. This allowed our team to migrate Timberline's code to a development environment, iron out configuration issues and test all functionality.

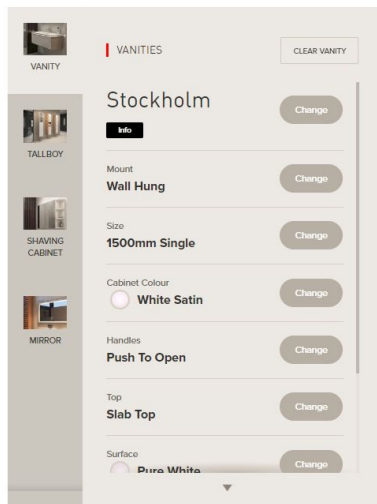
With new workflow and stack in place, Timberline's production environment was migrated with zero downtime. Site has observed 100% service uptime since then. Rotor Studios is now able to iterate the code faster and deploy new changes frequently using atomic deployments.

By partnering with Scale Dynamix, Rotor Studios no longer worries about infrastructure security and maintenance that empowers digital experiences.

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**We helped Rotor Studios improve
their development workflow
and took over AWS management.**

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About Scale Dynamix

Founded in 2014, ScaleDynamix specializes in scaling WordPress and PHP applications. Our team of experts work with you and your development team to craft the perfect cloud solution that your business needs.

Learn more at www.scaledynamix.com or contact@scaledynamix.com