

## Case Study

# Migrating And Hosting Platforms On The Cloud For A Leading EdTech Company

Magic  
EdTech

### The Client

The client is a leading US-based K12 educational publisher that provides innovative products and solutions for learners of all ages.

### The Challenge

The client was building a new collaborative authoring workspace and needed end of life support to an existing platform that was to be phased out. They also wanted a fallback solution that their product teams could leverage in case their new platform development strategy faces challenges/delays in the rollout.

### Critical Success Parameters

- ✓ The cloud migration effort to begin scoping and sizing the existing dimensions.
- ✓ Configuration of Infra, applications, and continuous integration & continuous deployment pipelines to support the production partners on migrated applications on new Infra.
- ✓ Plan for scaling, performance, fault-tolerance, and cost benefits of the cloud and architect the right AWS services into the delivered solution.

### Our Approach

- ✓ Established a set of processes, technologies, and infrastructure initiatives to ensure project success.
- ✓ Set up cloud server using the Well Architect framework.
- ✓ Installed Application Infra on a container stack.



### Key Result Highlights

**25%** Reduction In Operational Overheads.

**75%** Maintenance Procedures Streamlined.