

About Invite Education

Invite Education is a leader in the education software space, offering white-labeled software solutions for educational institutions across the US. Their software solutions help families with finding the right college or university, financial planning, and discovering potential scholarships.

The Challenge

Invite Education had developed a new application for a large, national educational lending company. Due to the size and sophistication of the application, the client insisted that the application be hosted at Amazon Web Services (AWS) in its own Virtual Private Cloud (VPC). During development, Invite Education had hosted the application at Heroku in a shared hosting environment but it didn't offer the ability to scale resources on-demand, and it didn't meet the client's strict security requirements. Adding to the challenges, Invite Education operates with a small in-house software development team without the time or expertise to engineer a migration to new AWS. "When we decided it was time to move the application to AWS, we knew we needed help. We had to complete the move without missing a beat on our product development schedule," said Tunde Agboola, Director of Software Engineering for Invite Education.

The Solution

Invite Education worked with Privo to migrate the application to a new Virtual Private Cloud (VPC), leveraging Elastic Beanstalk for automated deployment, load balancing, scaling, and health monitoring. Now, Invite Education's small team can deploy new code to the site in a completely automated fashion, allowing them to remain focused on innovation. Furthermore, the site has handled all of the surges in traffic that have arisen since deployment--all automatically. "The fact that we don't have to worry about the infrastructure is the biggest thing for us. We need to keep our developers focused on developing new features, not worrying about whether the site will be available when we have a spike in traffic," said Agboola.

About Privo

Privo is a small AWS consulting firm located just north of Boston. We *liberate* businesses from the ball and chain of traditional IT infrastructure, leveraging the transformational power of the AWS platforms to help them innovate faster. We also offer IT managed services for businesses in the greater Boston area who want the convenience of having one partner for all of their IT needs.

For more information about how Privo can help your company run on the AWS Cloud, see Privo's listing in the [AWS Partner Directory](#) or [visit our website](#).