

Critical web presence migrated to cloud in three weeks - zero downtime, zero retraining

The Outcome

Red Beach Advisors needed their public-facing website moved to a more resilient cloud platform. Three weeks to do it, no disruption to content teams, and no downtime during cutover. Presidio delivered all three, migrating to AWS and bringing the site under Presidio Adaptive Cloud Services.

How They Got There

Presidio ran a full discovery of RBA's existing hosting environment, mapping application dependencies, load baselines, user geographies, and data transfer requirements. Re-platforming was the right call over a lift-and-shift. Presidio built the new environment on AWS using CloudFormation templates, pre-tested with functional and load testing, then executed a clean cutover via Route 53.

Why It Worked

Pre-built CloudFormation templates collapsed environment setup from days to hours. The re-platform approach gave RBA a foundation their old host never could: a platform that scales with demand, recovers automatically from infrastructure failures, and runs with least-privilege security across every tier.

The Situation

Red Beach Advisors' public-facing website is the firm's primary channel for prospect discovery and evaluation. Their hosting environment was a black box with limited visibility, limited resilience, and no path to scale. Leadership needed the site on a more reliable platform, done in three weeks without disrupting the content team's workflow or taking the site offline.

The Approach

Presidio started with a comprehensive discovery of RBA's existing environment, mapping every application dependency, baseline load pattern, user geography, and data transfer requirement. Re-platforming was the right call over a direct lift-and-shift. Presidio built the new environment on AWS using pre-built CloudFormation templates, backed up shared file storage and database to EFS and RDS, validated with functional and load testing, then executed a clean DNS cutover via Route 53.

The Result

Red Beach Advisors completed the migration in three weeks, on deadline, with no downtime and no disruption to the team creating and managing site content. The new AWS environment scales automatically with traffic demand, recovers from infrastructure failures without manual intervention, and operates with least-privilege security across every tier.

3 weeks

Full migration from legacy host to AWS - on deadline

Zero

Downtime during cutover

Zero

Retraining required for content teams