Website redesign and migration for software company

Challenge
Seal Software needed their website to be completely restructured and redesigned. They needed a fully responsive website that would be more user and SEO-friendly. Previously their blog content and Partner management was maintained on two separate sites; everything needed to be integrated and migrated into the new website.

Platform
After gaining an understanding of the client’s needs and challenges, Miri performed a critical analysis and feasibility study of the platforms and tools which could potentially fulfill their requirements. The resulting, best-suited platforms included:

- **AWS Hosting**: EC2, S3, RDS, Load balancing, ElastiCache, Route 53, SES
- **CMS** – Drupal
- **Database** – MySQL
- **REST** – Lambda
- **Language** – PHP
- **Web** – HTML5, Bootstrap, JQuery, JSON, css3

Solution
Our experts worked to do the following:

- Re-design, re-develop and re-structure the website
- Migrate content from old website to new website
- Complete new Content Management System (CMS)
- Complete User Management System
- Integration of extensive blog content
- Integration of Partner Management
- Created all SEO friendly URLs
- Social Network share functionality
- Integrated Marketo links
- News and events sections
- Datasheets, White papers, Ebooks, Video & Webinars sections

Results
The website redesign and content migration was a huge success for the client. Key benefits realized:

- Fully-responsive website
- User-friendly
- SEO-friendly
- Backend system to report and manage data
- Dashboard for site admin to manage site content properly with different admin accounts and roles
- Marketo links implementation and proper connection with site resources