

■ The client is a blue chip Indian IT company.

CONTEXT

The customer approached Baryons with the need for creating a searchable and access controlled repository for their marketing collateral, customer stories, and Pre-sales materials; market research generated by the marketing, sales and engineering teams. Collaboration was a key requirement due to the distributed nature of teams.

SOLUTION

Baryons designed the intranet keeping the key customer requirements in focus. A scalable content management solution was created to handle a peak user base of 125,000 distinct users, and 0.5 million documents actively referenced at any given time. The Baryons solution allowed users to create workrooms with restricted membership for specific projects and collaborate on content being authored in the system via review, approval, publish workflows. Access to the system, workrooms, and documents was role and permission based. A search engine was integrated into the system to provide indexing and search capabilities. Baryons interviewed users, documented and consolidated system requirements, and proposed an Open Source based approach to deliver the solution rapidly.

HIGHLIGHTS

- All available information with the marketing department was migrated into the system as part of the project. Generic migration scripts were created for importing available data.
- Seamless integration with the organizational user base via LDAP authentication and Active Directory.

Vertical

- Enterprise Content Management

Technologies

- LAMP, Drupal
- Swish-e (indexing & Search)
- HTML/CSS, AJAX