

Case Study at Aruba Networks, Inc



Customer Overview: Aruba Networks (Nasdaq: ARUN)

- Aruba delivers enterprise mobility solutions that enables secure access to data, voice and video applications across wireless and wireline enterprise networks
- Locations: HQ in Sunnyvale, CA. Operations in the Americas, Europe, Middle East and APAC
- Employees: 600+
- Competitors: Cisco, HP, Motorola



Business Challenges & Objectives

Challenges

- One corporate Intranet served all of the company's employees and was utilized mainly by Sales and Marketing as a communication vehicle for all other employees
- The intranet was slow due to non-conformance with current Information Architecture principles
- Searching and finding documents was time-consuming and inaccurate
- Users were not notified when new content was published
- The out-of-the-box alerts were not very informative and suiting the needs of end-users

Objectives

 Aruba approached SOFIA to redesign the intranet, addressing the above bottlenecks and usability issues



The SOFIA solution and Outcome

- SOFIA Engineers remodeled the information hierarchy around modern information architecture principles and recreated some of the content types
- The scope of Search function was narrowed and made more precise
- The intranet was split into two web applications:
 - **Intranet:** A publishing portal used for communications and updates for the end users
 - **Compass:** A publishing portal used by a subset of users as contributors and viewers
- Compass was extended through the Extranet for users to go through the content from the Internet
- The content publishing was based on Content Types to make it easier and maintainable
- A new search mechanism was built to search only for documents by providing its metadata attributes and extensions as attributes
- A new email alert system was built to send weekly digests with the option for the user to specify the types and level of detail in the alert
- Superior performance and enhanced productivity



Technologies Leveraged

- MOSS 2007
- Sharepoint Designer
- Visual Studio.NET 2005
- ASP.Net
- Ajax

