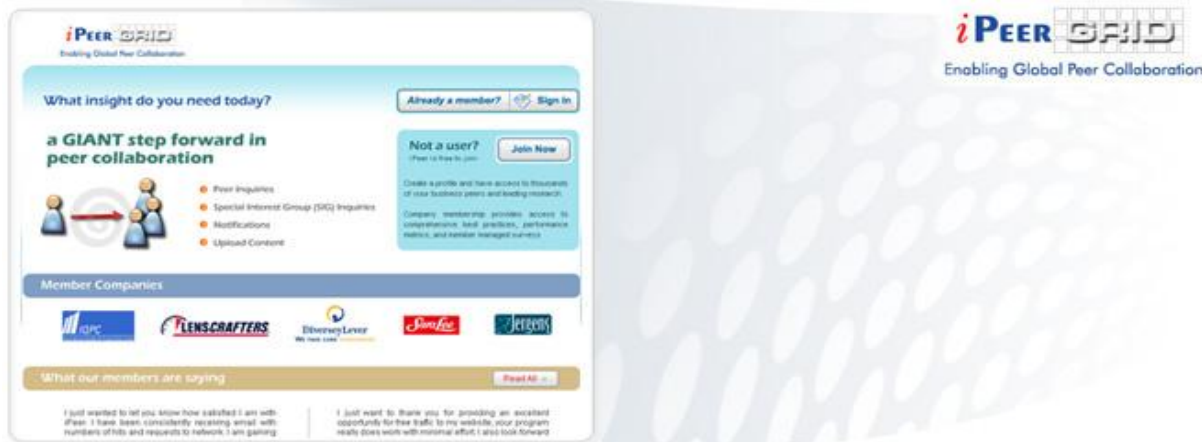


BluEnt Offers Flexible and High Speed Collaboration Portal to iPeerGrid



Client Overview

Committed to "Enabling Global Peer Collaboration" securely across all industries and business functions, iPeerGrid is one of the pioneers in the online networking area. The collaboration portal allows individual and business communities to exchange ideas and best practices with peer members, thus building a collective intelligent database. It has similar features to Facebook™ and is used by 40,000 plus global IBM employees to interact with each other, set meetings, etc.

Project Overview

iPeerGrid is a web-based networking site that allows executives and managers across all industries and business functions to collaborate. Members will submit a question to the network specifying that they want the inquiry to go to peers only, all industries or only peer industry. The request is then sent via email to all targeted parties in the network based on their individual profiles. Replies are made by clicking a link in the email which takes the user back to the web site to a reply form. The requester can then view all responses posted to his inquiry by logging back into the IPG site. The site will display his request ID and all responses. All

IPG members will have a personal profile and log in. The IPG site will also allow consultants and software vendors to join, make inquiries and post content. IPG members will be able search the content based on keywords. IPG members will also be able to sign up for webinars or request that a webinar be set up.

The website will have the following types of users:

1. Visitor
2. Members - members can be industry users (business), consultants or software vendors
3. Administrator

*Visitor can view limited portions of website.

**Members can view modules as per their membership.

***Administrator can manage whole content of website.

Project Requirements

iPeerGrid was the vision of an individual who wanted to take a lead into the online networking market way before its current popularity. iPeerGrid's vision was to bring global business peers together onto a popular online platform to participate, share



and learn best practices. Developing a collaboration portal is an intelligent task and requires robust architecture and application. iPG looked for more effective ways to collaborate peers on a global scale and build a secure system. BluEnt stepped in to bring this concept to life.

BluEnt Approach

BluEnt deployed a team of web professionals and technical experts to carefully study the requirements. BluEnt studied and documented the screen by screen flow of the application which took form into a neat and robust solution in ASP way back in 2004. The application needed an upgrade to the latest technologies and was migrated into ASP.NET and MS SQL with additional features and modules. BluEnt built the application based on MVC architecture using the Table Adapter Pattern. Over the years, we have grown as a company, and our services have improved towards iPeerGrid.

The application used AJAX to increase usability and improve customer experience. The portal has an effective search engine to find reports and research "On the Grid" and an admin tool to keep the portal updated and fresh, something that is critical to the success of a collaboration portal.



Services at a Glance

BluEnt's experienced web professional and technical experts offered the following services:

- Custom Application Development
- User-friendly Collaboration Portal
- Effective Search Function
- Efficient Admin Tool
- Secure Data Transmission Process
- High Speed Download
- Separate Layer for Design and Application

Architecture and Technologies Used

- MVC Architecture,
- Table Adapter Pattern
- .NET Framework, ASP.Net
- C#, SQL Server, AJAX

Results

With the passing of time, iPeerGrid has evolved into building a platform for business and industries for internet corporate communication and networking. It has evolved into a very likable application amongst large corporations to the likes of IBM to use as an internal communication and networking tool to keep employees away from other distracting social networking portals!

