

## Technical & Commercial Proposal for

**Surya IT**

Prepared by

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## EXECUTIVE SUMMARY

This proposal is being submitted to **Surya IT** (henceforth referred to in this document as "The Client") by **BitraNet Pvt. Ltd.**, (henceforth referred to in this document as "BitraNet") for the Portal Development.

**BitraNet** is currently involved in defining the functional requirements and technical architecture of website based on the initial requirements sent by **The Client**.

## PROJECT SCOPE

Scope of this proposal is restricted to Matrimony project. Based on an initial understanding of the requirements, **BitraNet** proposes the following solution. This is only an outline of the proposed solution based on the first-level information received from **The Client**.

## PROPOSED SOLUTION

### *Application development*

The Client desires to develop CMS (Content Management System) based website application with Back end administration panel to manage the website. Through admin panel client will be able to monitor the total website modules by adding, editing, activate or de activate functionalities. Client can make changes to the content where ever required in the website.

Matrimonial website will allow a new user to register and after successful registration user will get email confirmation. User need to activate the profile by clicking on the activation link. Once user is activated the profile will be visible to other users.

Matrimonial website provide platform to lots of Bride/Groom for finding their perfect match. Users can directly search for Partner according to their required criteria.

BitraNet will give necessary inputs to enable the Graphic designers to incorporate the desired feeling, which will help in creating the identity for the client through its application. The design will help the website distinguish itself. Moreover the application will be designed such that the primary focus of the website will be captured in the design that will help in creating a strong hold in its market.

## **Navigation Structure:**

### **SiteMap:**

- Home Page
- About us
- Search
  - Normal Search
  - Advanced Search
- Membership
- Payment Gateway Integration
- SMS Gateway Integration
- Add your profile
- Login
- Forgot Password
- My Account
  - Edit Profile
  - Edit Partner Details
  - Upgrade account
  - Recommended matches
  - Interests
  - Messages
  - Requests

- Profile Views
- Change Password
- FAQ
- Terms & Conditions
- Privacy
- Advertise
- Feedback
- Contact us

## Administration Control Panel

- Master Admin
  - Login
  - Logout
  - Change Password
  - Master Control
- Manage Admin Users
  - Login
  - Logout
  - Manage Assigned Modules
- Admin Dashboard
- Manage Members
  - Pending Members
  - Active Members
  - Paid Members
  - Removed Members
  - Deleted Members
- Manage Content Pages (CMS)

- **Manage FAQ's**
  - Add New FAQ'S
  - Edit FAQ'S
  - Change Status
  - Delete FAQ'S
- **Manage User Database**
  - Upload Data Using CSV
- **Mail Management System**
  - **Manage Mail Template**
    - Add New Template
    - Edit Template
  - **Send Mails to**
    - Pending Members
    - Active Members
    - Paid Members
    - In Active Members
    - CSV Members
- **SMS Management System**
  - **Manage SMS Template**
    - Add New Template
    - Edit Template
  - **Send SMS to**
    - Pending Members
    - Active Members
    - Paid Members
    - In Active Members
    - CSV Members
- **Manage Remove Requests**



- Reports
- Logout

## **BitraNet Corporate Profile**

BitraNet Pvt. Ltd., (henceforth referred to in this document as "BitraNet") is a pioneer in websites and portals managements comprises of designing, hosting and maintenance. We will provide innovative and creative websites and fully customized B2B solutions for domestic and global enterprises. Our 16 years of experience with rapidly changing technologies helped our customers to capitalize on significant revenue opportunities by taking web based solutions and services from us.

With the Tag line of '*We Build Relationships Through Service*', we strongly believe in providing value addition to our customers through our affordable services.

**BitraNet** was incorporated in 1996 as a small business unit by providing services for Internet configuration, FTP and websites designing. Established as a Sole Proprietorship firm and emerged as Private Limited in 1998. We expanded our services under the brand name as **BitraNet** in 2003.

In a span of 16+ years, **BitraNet** has established itself as one of the leading web solution provider in the field of Internet Technologies and has added **1450+** clients, **3,500+** Websites from **45+** different countries with the strength of **65+** employees.

## **OUR SERVICES**

Domain Name Registrations

Web Hosting

Logo Design

Web Designing



Web Development  
Web Site Maintenance  
Database Driven Projects  
Programming  
Search Engine Registrations  
Search Engine Optimizations  
Co-Location Servers  
Portal Development (i.e. e-commerce)

One more milestone of **BitraNet** is started training division for those who want real time job experience in the fields of web developers and Web designers. Our team comprises of fully qualified IT professionals with experiences of nearly 10 years. The courses we offer are job-oriented software training programs which are well-planned, keeping in view of the industry requirements and future prospects.

### **Our Key Strengths are:**

#### ***Strong vertical presence:***

**BitraNet** has had a very strong hold in sectors like IT, Web Technology, and website design and development. Some of our clients are leaders in their respective sectors.

**People:** Highly competent team of 65+, Certified Professionals in Global Technologies like Microsoft, SUN, Oracle etc., Vast experience in all domains and professionally trained designers and developers.

**Flexibility:** **BitraNet** key to successful client relationship has been its ability to adapt to the needs of our clients. From enabling customers to deploy technology that aligns with their business imperatives, to scaling our resources to meet the immediate needs of reaching the market.

## **Our technical capabilities include:**

Open Source: LAMP (Linux, Apache, MySQL, PHP)

Web-Technologies: AJAX, Java script, VB script, HTML, DHTML, XML

Web Server: Apache, IIS, Tomcat

## **BitraNet Design and Development Approach**

BitraNet proposes to plan and deliver the project to **The Client** in a cost-effective manner. BitraNet experience in the technology and understanding of the requirement has proven that up-front planning allows a rapid and an effective response to all issues during the development and delivery.

## **PHASES OF APPROACH**

### **Phase I - Requirements Analysis**

In this phase, our functional, technical and designing team will contact you for a clear requirement analysis by identifying the complete scope of the project requirement

### **Phase II - Development Analysis**

The deliverables from Phase I act as a baseline for the development process. In this phase, **The Client** will be given access to **BitraNet** demo servers to monitor the progress of the development. And **The Client** can start testing the application if any errors or modifications find out and can be intimated by email. **BitraNet** will test the design and development error free by testing manually and using automated testing tools before going in to actual implementation.

### **Phase III Implementation**

During this phase, the entire project will be deployed on **The Client's** production server. The project will be made available for monitoring. **The Client** can direct a team member who will monitor and coordinating with the development team. This will include an online training session for all support or maintenance issues related to the website.



## **PROJECT TEAM**

The following are the team that will be deployed to work on **The Client** project, having ample experience in developing similar projects.

**1 Project Manager**

**2 Software Engineer**

**1 Testing Engineer**

**1 UI Designer**

## **Technology Used:**

From the initial understanding of the requirements and the deliverables, **BitraNet** proposes to develop this website by utilizing Open Source technologies (Linux Apache MySQL PHP). However this is only from a development perspective excluding the 3rd party tools that might be required based on certain details given by **The Client**.

Operating System: Linux

Programming Language: PHP 5.1.4

Database: MySQL 5.0.22

Designing Tools : Adobe Photoshop, Adobe Flash

## **TIMELINES**

The project would take 75-90 days to complete basing on the quick approvals from The Client side.

PROJECT PHASE	Day 1-15	Day 16-45	Day 46-65	Day 66-75	Day 76-90	Free support for three months
<i>Requirements Analysis</i>						
<i>Development Analysis</i>						
<i>Implementation</i>						
<i>Go-Live Support</i>						

### **Note:**

1. Content and images should be provided by the client only. If not they need to buy from iStock images the cost to be bear by the client, designer will guide you what images need to buy.
2. If at all any small changes to be added we can do, if the functionality is big and more complicated that will charged as per the actual.
3. From the second year on wards Domain name and Hosting services need to renew every year.
4. Third party services like payment gateway, web services need to be taken by client
5. All the payments will be made in favor of "BITRA PORTALS PVT. LTD.,"

## **PAYMENT DETAILS**

Total cost of the Project Progress Application development with installation on server.  
Charges **Rs. 4,75,000/- Rupees Four Lakhs Seventy Five Thousand** Only.

Along with confirmation order	:	Rs. 1, 50, 000/-
2 <sup>nd</sup> Payment 25-30 Days	:	Rs. 1, 50, 000/-
3 <sup>rd</sup> Payment 45-60 Days	:	Rs. 1, 00, 000/-
Final after Installation complete	:	Rs. 75, 000/-

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**VPS Web Server 5 GB required for this application cost Rs. 48,500/- Year**  
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## **Confidentiality**

BitraNet will maintain confidentiality on all information provided by The Client towards this project and will maintain confidentiality on all aspects of strategy and business ideas relevant to the project.

### **Approval of Project Contract**

Both parties involved in this project (Surya IT and BitraNet Pvt. Ltd.,) need to acknowledge acceptance of this proposal by signing below.

SIGNATURE

SIGNATURE

\_\_\_\_\_  
Authorized Signatory  
BitraNet Pvt. Ltd.,  
Hyderabad.

\_\_\_\_\_  
Authorized Signatory,  
Surya IT  
Hyderabad.