



Proposal for GAP Good Agricultural Practices

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About Arete Consultant Pvt. Ltd.

Arete Software specializes in developing custom web-based applications that are system independent, easy to deploy & upgrade, gives universal access to remote users and commensurate with the ever-growing use of Internet. We integrate and automate business processes with custom web-based solutions by providing fully functional and highly interactive web-based applications to meet the unique organizational needs.

Our MIS web applications are widely being used by ministries in Central and State Governments including that for monitoring state government budgets, implementing, mapping and monitoring their programs & schemes.

Arete's Mobile based applications are used by the government for doing surveys and mapping profile of target audience, helping in policy making and collecting data at national and state level. Arete has developed a variety of Apps for its private clients. There are apps to enable the clients capture online data of their pan India operations (more than 1000 centers), carry out online loan facilitations, monitor manufacturing companies, monitor batch wise production, and app for online astrology to name a few.

Our portals are also widely being used by industry associations and professional bodies to keep their members updated. Arete has industry specialized research divisions for gathering and disseminating relevant information to its members.

Scope of work

GAP website will provide information about all the practices and compliances needed in the agriculture industry. It will include payment gateway to enable subscription model for the users. Smart search functionality to search about any particular farm product or compliances.

CMS will made for each page to updated various information as required.
The website will be compatible on all the devices

1. Home Page

- Knowledge portal GAP compliance with international standard ISO.
- CMS integration to update various compliance information.

2. About Us

About the website.

3. Login Page

- Subscription model for users (Monthly/ Quarterly / Yearly)
- Payment gateway
- Reminder for payment based on the type of subscription
- Invoice generation after successful payment.

4. Various GAP

1. Needs to be updated from CMS.
2. User can download files wherever needed.

- Global GAP scheme launched in Europe
- Fair trade launched in USA
- Rain Forest Alliance
- SQF
- IndGAP

5. Crop wise schemes

- Containing multiple pages with information about crop and compliance needed.
- Search function to check for specific need

6. Documentations prepared by Farmers / Importers

- Needs to be updated from CMS.
- File upload / download functionality through CMS.

Documents / Template in word downloadable format.

- Quality Manual: This will be policy level document. This will be same for all the standards.
- Procedure Manual: Will contain information / documents on the procedures to be followed.
- Work instruction: Compliance details
- Template: Compliance details

7. Plant Protection Product (Chemicals)

Needs to updated from CMS

- Banned country wise
- Restricted chemicals country wise
- Permitted chemicals country wise
- Instruction for spraying chemicals
- Storage of chemicals
- Disposal of used chemicals

8. Testing Residue

- Needs to updated from CMS.
- Multiple page development to show details for various crops.
 - MRLs crop wise
 - Testing requirements for different kinds of Farm produce like Grape, Banana
 - Dropdown menu will keep list of farm produce. List can be updated from CMS
 - Approved Laboratories country wise

9. Queries

- User can raise queries and admin will be able to see it in the CMS

CMS

1. Admin login and Data entry operator login
2. DEO will have CMS to update the information under various heads on the website.
3. CMS will have heads similar to webpages.
4. CMS will have sub-heads under each head.
5. User details and their subscription.
6. Queries raised

Admin can view

1. Invoice Report.
2. User details and their subscription.

Effort Estimation

Timeline

Task	Working Days
Website design	8
Web development	35
Soft Testing	3
Final Testing	2
Total days	48

Post approval of the scope and freezing of design.

Cost Estimation

Description	Amount (INR)
Website development	Rs. 2,50,000*

* Plus taxes as applicable

* All 3rd party charges will be extra

Payment Terms

The amount will be payable as follows:

1. Advance – 25%
2. On delivery of CMS – 50%
3. After going live – 25% balance

Terms & Conditions

Management Responsibility

ACPL's service model assumes active participation from the management. The Management is responsible for providing the technical data and other necessary information that may be required for the application.

Confidentiality & NDA

GAP shall be the sole owner of all material related to website. ACPL will GAP will come into agreement to sign NDA and ACPL will strictly maintain the confidentiality of the same and undertake not to disclose the same to any third party.