

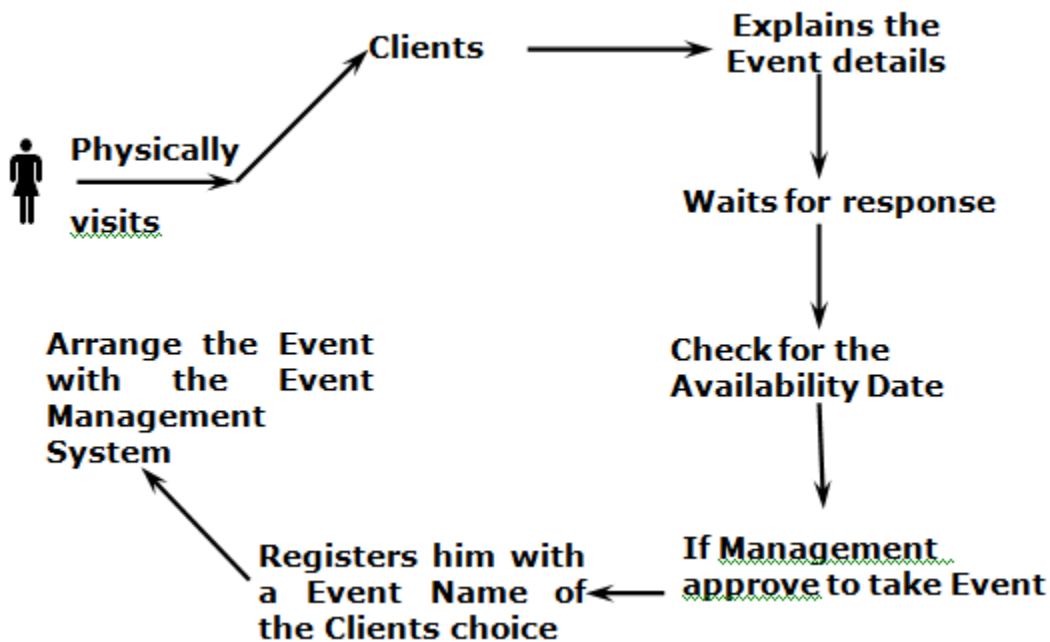
## Reality Event Organization

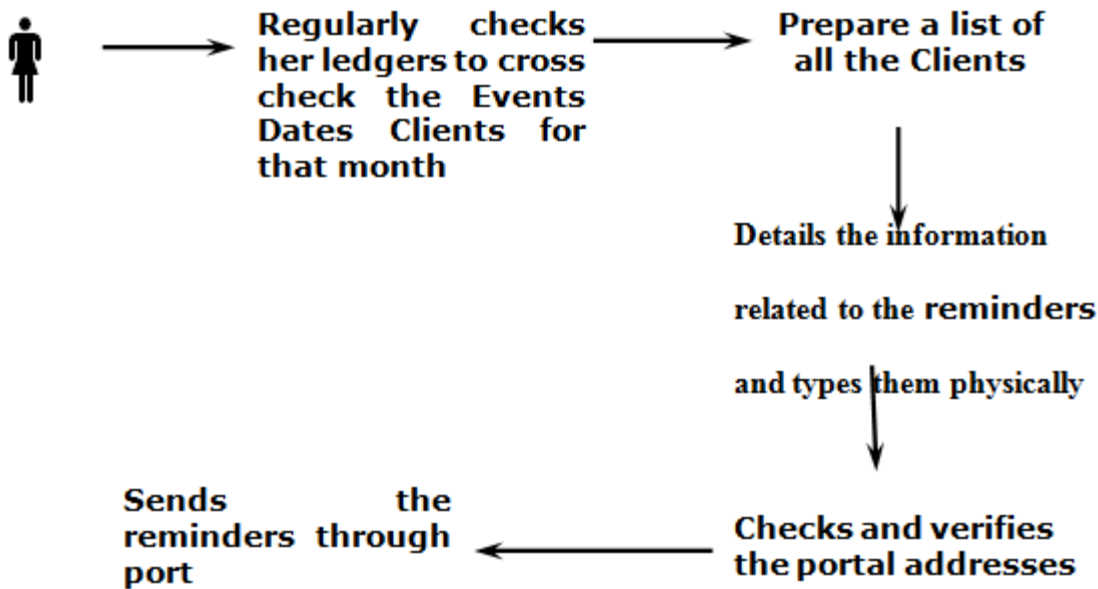
### **OBJECTIVE:**

Event Management System is intranet-based application that concentrates on the arteries of commercial transactions, which is properly established between the various customers and the Event Management Team in conducting the events and maintaining associated transactions. The application acts as a bridge between the Customer and the Event management team to run the general business transactions of the Event management organization in conducting various events, with the use of the Electronic media. This application helps the commercial people to gain through the accessibility of this business process with a formula of  $24 * 7 * 365$  day standard.

### **Purpose of the Project**

#### **Manual Process**





As the above diagrams depict, it is a very tedious process for the Agent to keep track through the system, related to what is happening and the required information that generically may be needed at all stages. In the Clients base increases the manual search process is too tedious and time consuming which can frustrate the Agent as well as the clients many times.

### **Why the New System?**

With the new system the following activities get more momentum.

1. The actual process of the organization can be modularized into two different independent views
  - Clients And Events
  - Administrators
2. The Clients at any time can view the required information whether it is policies, or customers at the click of a mouse and instance of a second.
3. If planned in an organized manner the customers can be provided an online terminal where they can access the information at their own hands without the basic intervention manually.
4. The customers or policyholder's reminders can be generated at lightning speed just by query for the specific customers.
5. The information while it is collected can referentially be segregated into their respective databases from single window, saving the time of multiple data entries.
6. The customers policy premium payment status can be viewed in a systematized manner by the Agents and cross verify the defaulters.

7. Above all the overall system can at any time provide consistent and reliable information authenticated upon its operations.

### **Proposed System**

#### **Objectives of the Proposed System:**

1. To generate the quick reports
2. To make accuracy and efficient calculations
3. To provide proper information briefly
4. To provide data security
5. To provide huge maintenance of records
6. Flexibility of transactions can be completed in time

After understanding the existing system and understanding the need for developing a new system different people involved in the related activities have been consulted. The data needed for the study has been collected from company records.

The computerization of this system would avoid the wrong interpretation and bad calculation of data .The system help the user to see any documents, source code, tasks, activities, team information with details at the click of a button. The record data is maintained and backed up such a way that data is not loss. The speed of the system could also increase.

### **BACKGROUND:**

The Actual purpose is designing the application, as the present system is to improve the accessibility for the administrator in fulfilling their needs, as per the required transactional state. The administrator can reach through his needs at the click of a mouse. The entire system becomes false proof and higher levels of satisfaction prevails at the side of the administrator, as the information related to the products their availability is at the reach of his hands.

This application design helps the administrator to maintain the business transactions to run in smoother way involving the basic transactions of maintaining the details of the Events organized with detailed information about each event conducted and even to be conducted. This application takes care of the all the employee details with respect to their designations and concern departments information. It even involves the maintenance of the client details, their associated event details.

The Event details even involve the maintenance of the Events information with the concerned activity requirements information and their maintenance.

The total portal has been planned to be associated through the conceptual constant of the .Net technologies, the concept handles the late trends that are set for higher data transfer rates optimized bandwidth utilizations of the network by using the ASP technologies.

### **Scope of the Project**

EMS is an Event Management agency established in 2000 to cater to the growing potential of events in brand-awareness building. The huge universe of Events falls under different categories. Large technology firms may hold events that are essentially seminars and workshops that popularize or spread awareness on their products. An automobile company may hold an event to launch a new model of a car. A soft drink company may hold a series of events across many cities to get attention on their specific brand of soft drink and so on.

EMS realized that one of the key ingredients of success in this business was the extent of networked contacts the company had at any point in time. These contacts are essentially providers of specific services who can be mobilized quickly to participate in any given event. For example, in a Rock Show event to popularize a brand of soft drink, several key service providers are required – Sound systems, Lighting providers, Canteen services, stage construction and so on. And since EMS was interested in carrying out operations in all the metros in India, it was important to develop these contacts across the country and make it all available for Actron agents on the touch of a button. EMS saw itself as a company completely backed by Information Technology. Although it's main office was in Bangalore, its Account Managers would travel to all the metro locations, interacting with clients and soliciting their business. Action decided to create an extremely efficient Information System in the backend and make their Account Managers use this system wherever they are through the Internet.

### **Existing System**

Present system is manual. The Project Metrics has to enter all the details of project, documents, and tasks. It also maintenance the team information and also efforts estimation. For this purpose the organization maintain the size of the document, source code and update the information about team member's details manually. Which is much of time consuming process and more importantly it is error prone.

### **Limitations of the Manual system:**

1. It is time consuming

2. It leads to error prone results
3. It consumes lot of manpower to better results
4. It lacks of data security
5. Retrieval of data takes lot of time
6. Percentage of accuracy is less
7. Reports take time to produce

Hence Computerization of the existing system is proposed. The new system completely removes all manual burdens and provide efficient on the entry system.

### **FUNCTIONAL REQUIREMENT:**

The major parts of the databases are categorized as administration components. The administration components are useful in managing the actual master data that may be necessary to maintain the consistency of the system. These databases purely used for the internal organizational needs and necessities.

### **GUI'S**

In the flexibility of the users the interface has been developed with graphics implementation, associated through a browser interface. The GUI at the top level have been categorized as

- Administration users interface

The administrator interface is designed explicitly for the basic transactions of the business to be conducted in a smoother way involving all the data input and output for various purposes. The administrator maintains the details of the events, advertisements, Venue, Invitations, Sponsors and Hospitality information and including the Services information.

### **Number of Modules**

- Clients & Events
- Administration

The total system after careful analysis has been identified to contain the follows modules.

#### **A. Clients and Events:**

This module maintains the information about the clients who are intending to have their events organized. It even manages the client's details who have utilized the services of the organization in conducting their events.

This module contains the information about events details like events and events coordination information.

#### **B. Administration Module:**

This module manages all the details of the employees of the organization and their administration details, which include the details of employee information, their designations and associated departments information included the security details.

### **NON-FUNCTIONAL REQUIREMENT:**

**Scalability** - The system can be scalable from small to a large business.

**User Friendliness** – The success of this strategy depends on the ease with which rural population can use the content. This will require intuitive graphics based presentation.

**Security requirement** - The system should take care of all required security of data and intellectual property of the organization etc.

**Reliability** – Specify the factors required to establish the required reliability of the software system at time of delivery.

**Portability** – The Reality Event Organization System shall run in Microsoft Windows environment.

**Non-atomicity problems** - A computer system like any other mechanical or electrical device is subject to failure. In many applications, it is crucial to ensure that, once a failure has occurred and has been detected, the data restored to consistent state that existed prior to the failure. The proposed system avoids the atomicity problems.