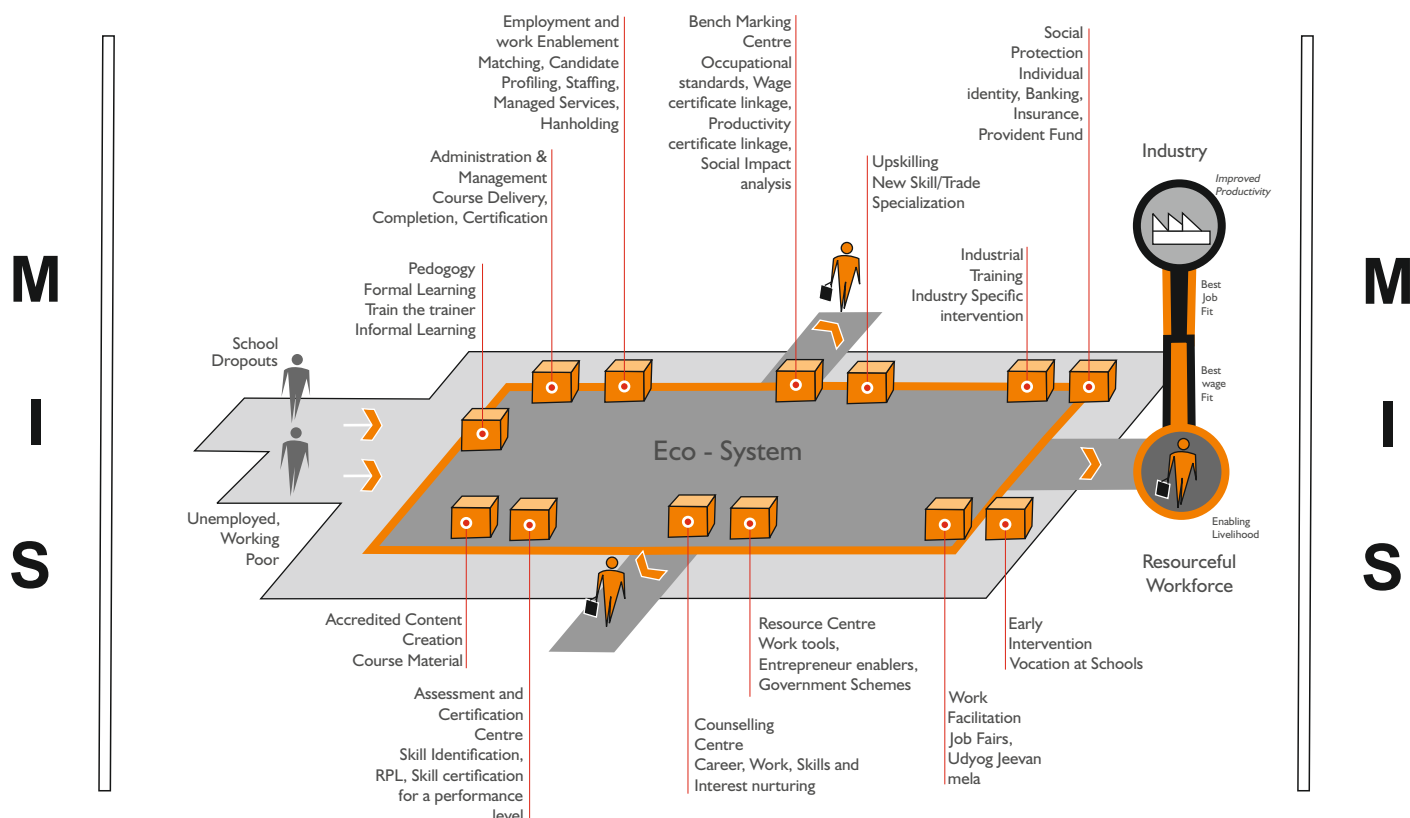# LabourNet

Enabling livelihood...

MANAGEMENT
INFORMATION SYSTEMS

Biju Kumar
GM- Operations

About LabourNet

LabourNet was started in the year 2006 as an initiative of Movement for Alternatives for Youth Awareness (MAYA), a non-governmental organization based in Bangalore. It began largely as an effort to provide a one-stop platform for unorganised sector workers to obtain services which are currently available and accessible by formal sector workers. Today, LabourNet stands as a separate sustainable entity which is exclusively working towards building an ecosystem that will empower the informal sector workers – estimated to be about 400 million –and provide access to this workforce for economic development.

LabourNet is a social enterprise that creates sustainable benefits for workers in the informal sector by offering them a platform to access services. It provides financial inclusion, social protection and welfare services to unorganised workers, builds capacities of workers and markets their services to customers. LabourNet focuses on improving workers lives through seven strategies:

- Enabling workers to build an identity
- Improving productivity through a process of continuous assessment and skill training
- Facilitating work linkages
- Providing workers with information to live in the city
- Facilitating access to accident insurance as a first step to social security
- Linking workers to state sponsored social protection schemes (i.e. construction workers welfare board, unorganised sector workers welfare board etc.)
- Facilitating financial inclusion by opening bank accounts and encouraging workers to participate in bank linked savings programmes
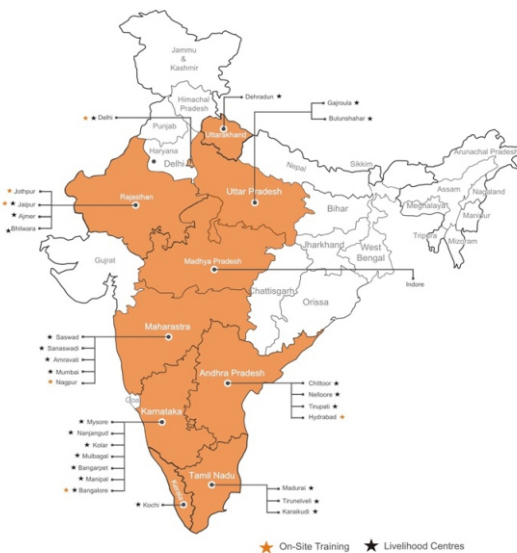
LabourNet is supported by National Skill Development Corporation of India, besides other funding and knowledge partners.

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Vision and Mission

Our vision is "To be the leader to transform and enhance the lives of the informal sector worker into better standards through skill development"

Our mission To reach a large number of the informal sector workers and provide them security and employment through skill development and vocational courses"

Management Information System

An organized approach to the study of the information needs of an organization's management at every level in making operational, tactical, and strategic decisions. Its objective is to design and implement procedures, processes, and routines that provide suitably detailed reports in an accurate, consistent, and timely manner.

In a management information system, modern, computerized systems continuously gather relevant data, both from inside and outside an organization. This data is then processed, integrated, and stored in a centralized database (or data warehouse) where it is constantly updated and made available to all who have the authority to access it, in a form that suits their purpose

Mobilization
Counselling
RPL/Pre Assessment
Fee Collection
Batch Formation
Training
Attendance Tracking
Assessment
Certification
Placement
Social Impact

Data Collection

- Mobilization team at the Livelihood Centers mobilizes candidates for training. For Onsite Training (where the training is conducted at Customer sites) it is normally the client team or the contractors of the clients who mobilize the candidate for training.
- Candidates data is collected in standard format. The candidate fill their details in registration form/self declaration form.
- These forms are validate for completeness and correctness by center administrative team
- The center administrative team complies the data and forwards to MIS team.

Data Coordinator

- Based on the Data Submitted by center administrator team, MIS team prepares Batch Tracker.
- MIS team coordinate with the training team to assign the trainer for the batch.
- Data is verified once again for any errors and changes.
- MIS coordinator have the access to edit the batch tracker and training details.
- MIS coordinator schedule assessment for a batch as training completed. As candidate passes assessment, coordinator sends the data of success candidate for the certificate print.


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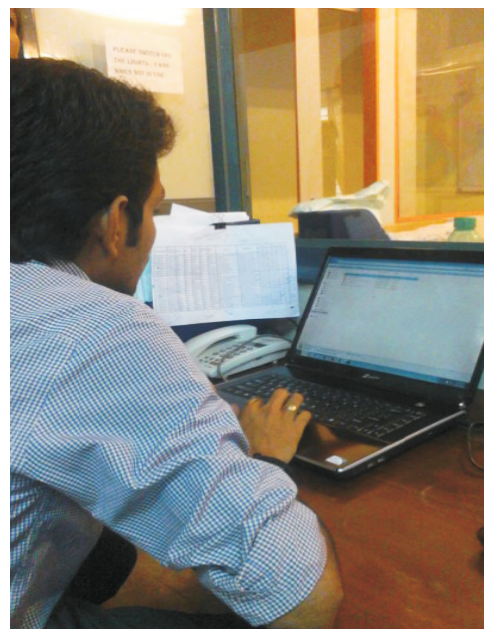
Data Formatting and Uploading

- Received data is verified to make it consistent as per template given by portal admin. As the candidate's data is uploaded in the portal unique ID gets generated.
- The new training batches is created by data entry operators and registered candidates will be assigned to the respective generated batches.
- Trainees and client can track their progress by using our portal. CLIENT PORTAL helps the client to track their progress and CANDIDATE PORTAL helps the trainees to track their progress from MIS. Our portal helps to search the specific candidate details with the help of unique candidate ID OR batch code.

MIS is a general term for the computer systems in an enterprise that provide information about its business operations. It's also used to refer to the people who manage these systems

Audit
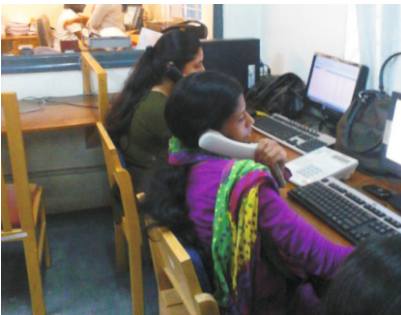
- Audit team make welcome call to candidate and wish them for decent training and better future. Second call goes to candidate for training details and verification.
- Audit executives confirms the attended status and not attended status for billing perspective. Audit team formulate the employability and up-skilled status of the Trainees. Final audited data is forwarded to all training centers as well as to client.
- One month later after training audit team calls the candidate for Social Impact Calling to know the changes in their income or knowledge skills.
- A telephonic call is initiated to ascertain the support of provided during training.

System Perspective

- Admin develops all portal layout and maintain functionality of all site.
- Supervise content for all pages and provide assistance to all personnel and external organizations.
- Integrate new technology system into portal and coordinate with web administrator.
- Maintain status for all portal projects and assist to resolve all issues for new and existing channels and automate all processes.
- Admin analyzes all system upgrade and applications and ensure compliance to all program requirements and design all solutions for new portal and assist to resolve all production issues.
- Admin creates login credentials for different clients and follow up with them for any assistance. Placement data is taking care using placement engine known as HireCraft.
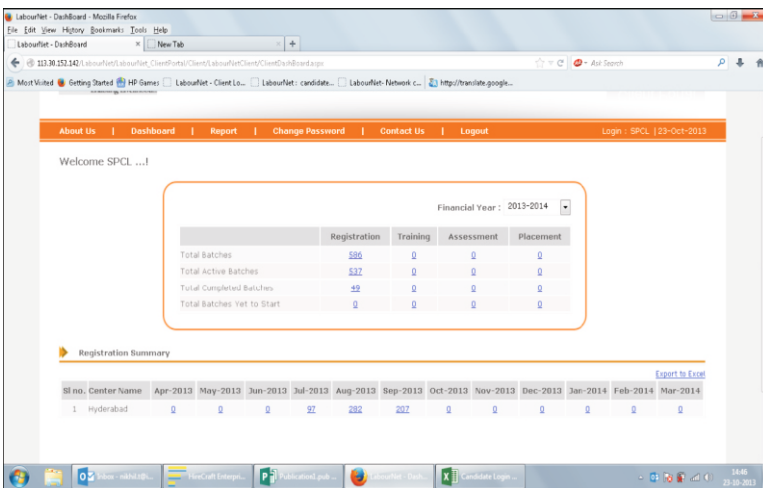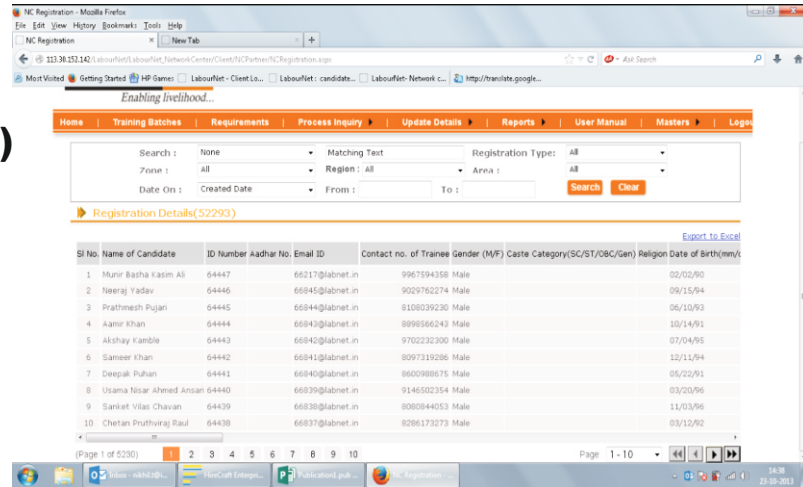

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Snapshots of the Systems

CLCS(Candidate Life Cycle System)

CLCS is the database of LabourNet.
Contains
- **Candidates Details**
- **Training batch Details**
- **Assessment details**
- **Placement details.**

Dashboard

Dashboard is the database for client to track candidate training progress funding by them. To track training by course wise and by center wise every client have separate login.
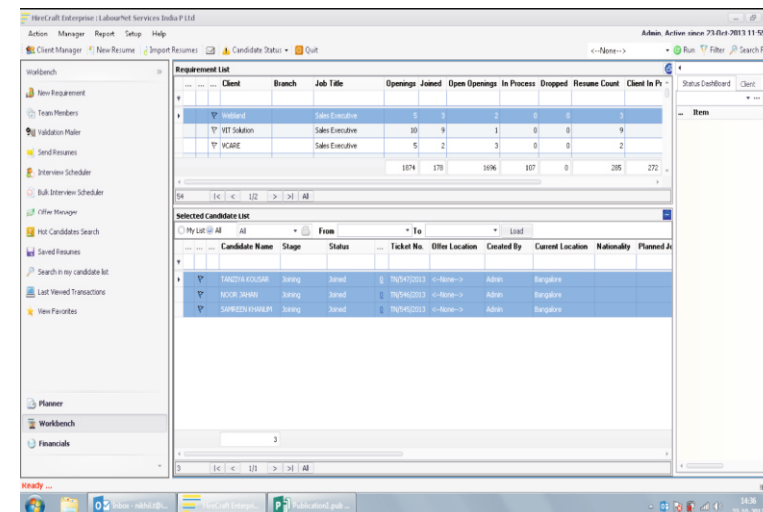

Candidate Portal

In candidate portal, registered candidates can update their personal details for training also can upload new resume for placement.
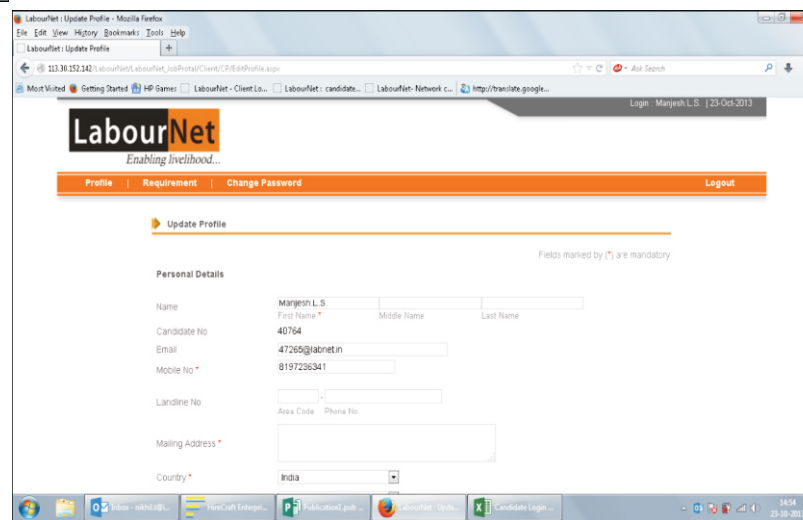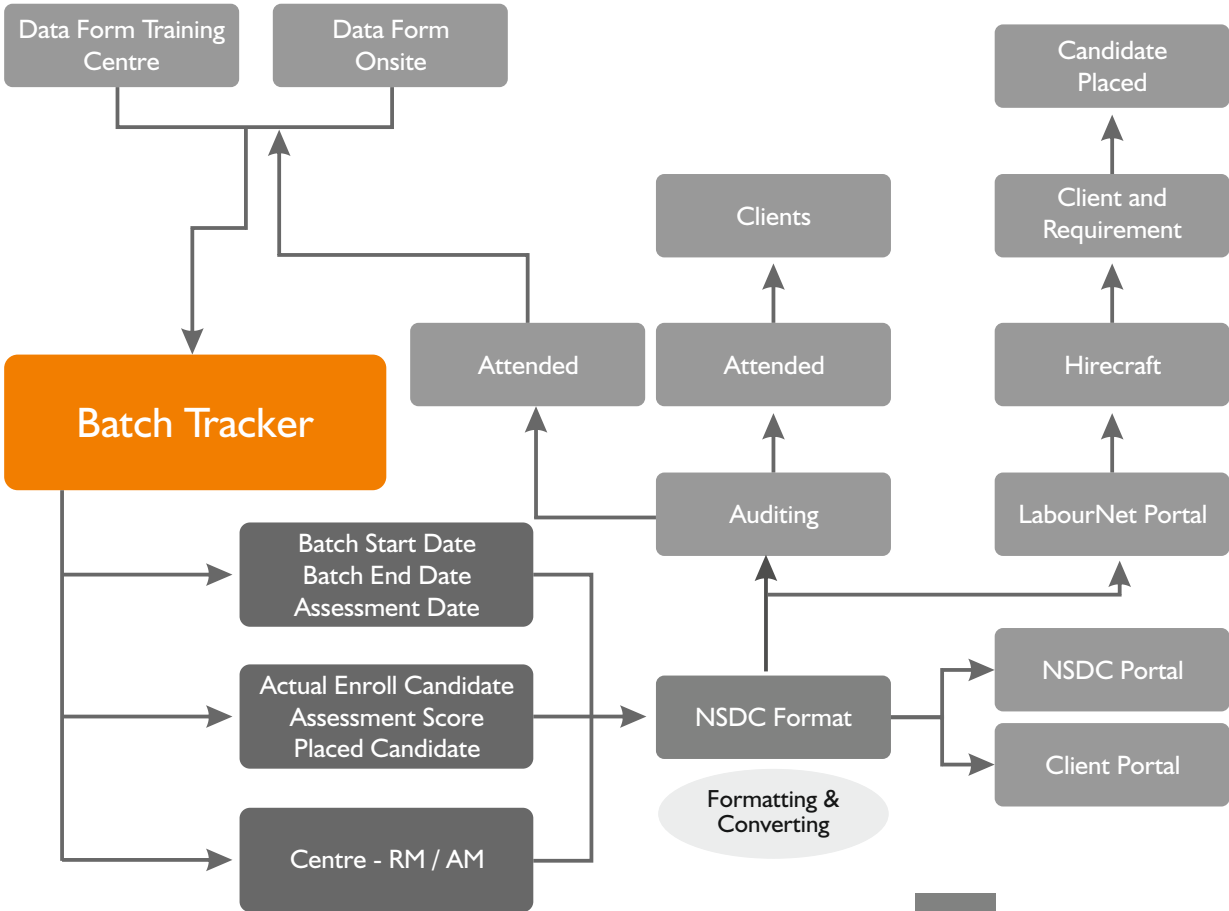

Placement Engine

Placement Engine use to schedule candidate interview after certification. With the help of placement engine can manage candidate offer and can maintain client list.

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Process Flow Diagram

Data Form Training Centre

Data Form Onsite

Candidate Placed

Clients

Client and Requirement

Batch Tracker

Attended

Attended

Hirecraft

Batch Start Date
Batch End Date
Assessment Date

Auditing

LabourNet Portal

Actual Enroll Candidate
Assessment Score
Placed Candidate

NSDC Format

NSDC Portal

Centre - RM / AM

Formatting & Converting

Client Portal

LabourNet Process Flow Chart

Mobolization

Counselling

RPL/Pre Assessment

Batch Formation

Training

Assessment

Certification

Placement

Social Inpact