

Technology Inclusion for CSR

Nitin J Naik

Nilesh Khanolkar

SYNERGYCONNECT
Social Enterprise Platform
ERP TO MANAGE SOCIAL TRANSFORMATION

Founders



Nilesh N Khanolkar

Experience in Product Development and Innovations and IT strategy

27+ years of working IT experience with Domestic and Overseas customers in Social, BFSI, Telecom Industry

Experience

Worked with Oracle Corporation for 7 + years in India and USA. Worked Lead positions in Financial Companies like IL&FS, Financial Software and Systems Setup offshore development centers for various MNCs
He has managed large size teams. Worked closely with 25+ Indian banks and financial institutes

Awards - For Product Innovations



Nitin J Naik

Extensive experience in Behaviour Change Communication and Technology for change

25 years' experience - large social advocacy projects with UNDP, Johns Hopkins Centre for Communication Programs, FHI 360, Tata Trusts, HEROES Foundation, India HIV Alliance, Alive and Thrive, ARMMAN-MAMA, Humana, BAIF, Corporate like CRISIL Foundation, ICICI Foundation, WPP and more

Mentor :

Atal Innovation Centre
Vishwas Physician Leadership Program
Yes Foundation Fellowship Program

Fellow :

Start-up Leadership Program, Mumbai - 2016

USP : Two

Founders, 50+ Years of Social sector and IT Industry experience

Team Strength: 30 Member Team (UI designers, Data Analyst, Developer, Testers, Project Managers, consultants)

ERP Solution for Social Transformation

Products & Solutions designed by people with development sector and IT background for last twenty years. Easy to use, tested, appreciated and cost effective...



SYNERGYGRANT

Grant/ CSR Fund Management system for Corporates

- Planning
- RFP
- NGO Due Diligence
- Implementation
- Reporting



SYNERGYIMPACT

Realtime Project Reporting from the field

- Implementation
- Audit
- Reporting
- Data management & Reporting



SYNERGYPROJECT

Project management tools

- Project Design to Dashboard
- Mapping SDG goals
- Target & Milestone
- Fund Utilization
- Capture Learning & Stories



SYNERGYNGO

NGO Management

- Empanelment
- Compliance
- Shortlisting
- Monitoring & Evaluation
- RFP management
- Reporting



SYNERGYDONOR

Fund Management

- Project Pitching
- Donor interaction
- Fund Raising
- Disbursement scheduling
- Fund utilisation reports

Impact Apps and Solutions



**FINANCIAL
INCLUSION**



**VILLAGE ADOPTION
PROGRAM**



**SKILL
DEVELOPMENT**



**FARMERS BASED
PROGRAM**



**ADOLESCENT
GIRL PROGRAM**



**WOMEN SHG &
ENTREPRENEURSHIP**



**SCHOLARSHIP
PROGRAM**



**OUT OF SCHOOL
PROGRAM**



**S4D
PROGRAM**



**MARKET-CREDIT-SCHEMES
LINKAGE PROGRAM**



**DAIRY
APPLICATION**



**HEALTH & HYGIENE
INTERVENTIONS**



**SOCIO-ECONOMIC
SURVEY**



**INVENTORY
& REQUISITION
MANAGEMENT**



**COMPLIANCE
& AUDIT**



**DOCUMENT
MANAGEMENT
SYSTEM**

KEY Clients



Humana People
to People India



TATA TRUSTS



Stree Mukti Sanghatana
(Womens Liberation Organization)



A CHILD IN SCHOOL HAS A FUTURE





Data Talks
SYNERGYCONNECT
DATA ■ DOCUMENTATION ■ DASHBOARDS

Case Studies - Technology for Change



Crisil Foundation
[Corporate Foundation]
[15 min]

**Financial
Inclusion**



**Kherwadi Social Welfare
Association [NGO]**
[15 min]

**Skill and
Livelihood**



Tata Trusts
[15 min]

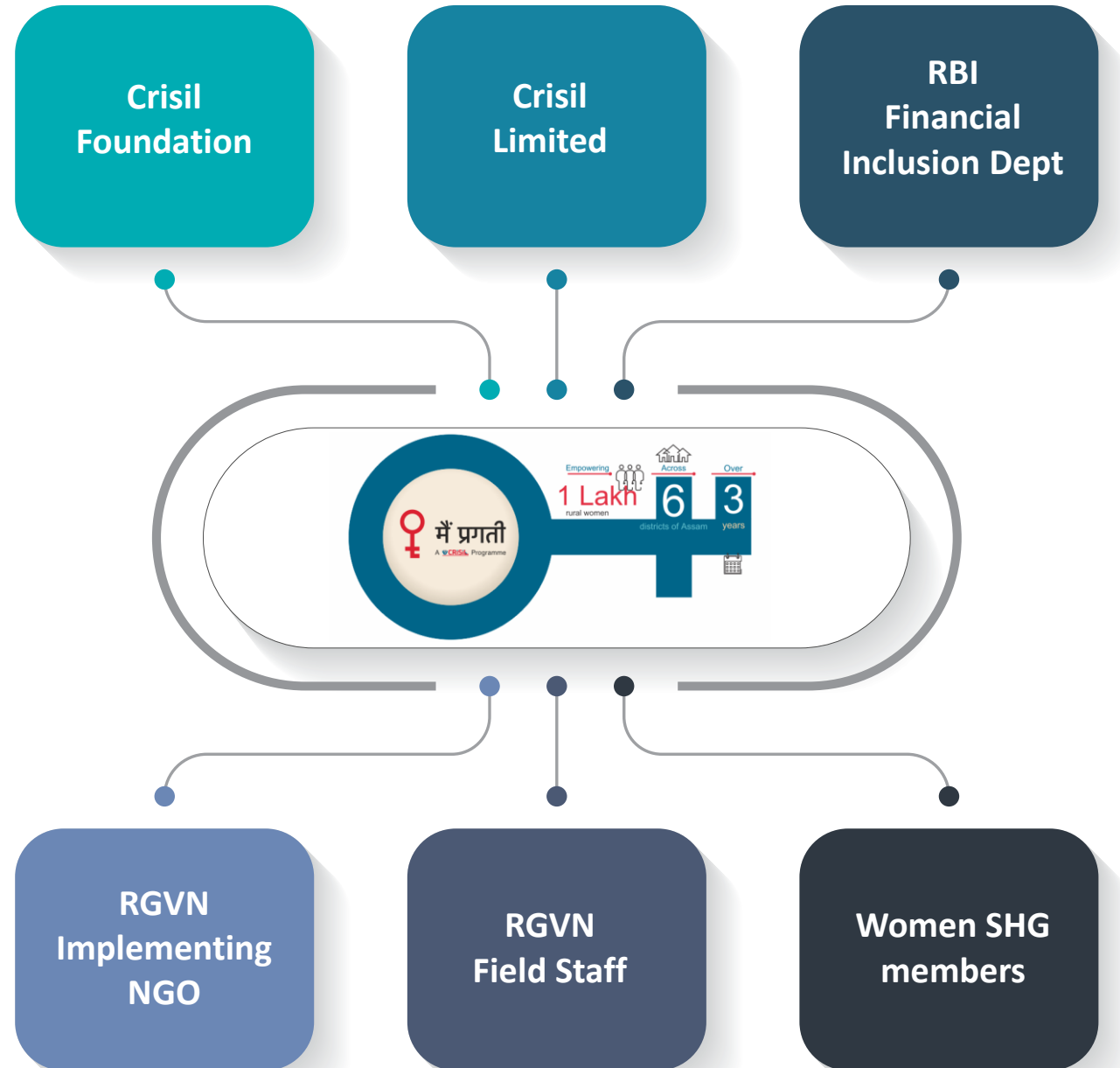
Special Project

- Self reporting of Crops by farmers



Case Study : CRISIL Foundation
Financial Inclusion

Users



Challenges

6 District around
700 plus villages

Target 1 lac household -
10000 plus
Women SHGs,
SHG rating &
selection

Socio Economic
Household Survey

250 plus data points
captured in 3
months & 6
interactions

Customised
counselling

**Counselling,
Knowledge
Sharing and
Linkages to
government
schemes**

Daily Coordination
& field reporting

140 user on field
with different
Education levels -
10 -12 pass &
Graduate

Reporting and
M& E

Project
reporting for
Corrective
Program
changes and
action

Solution

Reports and Dashboards

- Village / Block /District wise reports
- Dashboard for the Projects outcomes and Impact
- SHG Rating
- Program Module attendance
- Linkages

Communication

- Day to day task management
- Event planner for activity
- Auto reporting of task& Event hierarchy based
- Attendance & session capture
- SHG Rating to help select and plan capacity building



Impact App

- Easy to use UI based on roles
- Simple forms to Capture data
- Data validation – reduced mistakes
- Hierarchy wise - auto report generation

Offline Data Capture

- Saving of data locally on device in offline mode
- Upload once in network
- GPS mapping, Date and time Stamp

Data management

- Maker and Checker System for QC
- Validation of data type
- Quality data for counselling

Data Driven Counselling

- Auto generation of customized
- Financial health card based on data captured
 - Counselling sheet

Impact & Success

Cost Saving

- 6 months before estimated time
- Huge saving as more than 5 lacs sheets of paper - Logistics cost
- **Quality data for analytics & representation to government**

Project Management

- Realtime data & M&E
- Data driven Decision making to improve project outcomes
- Improved results & learning
- **Government of India award**
- **RBI projects**



Insight for Policy changes

- **Insight and shortcoming of the NE** why money invested in Ponzi schemes & frauds
- Curated Data for policy level decision making

Crisil Limited

Crisil Foundation

RBI Financial Inclusion Dept

Highlight :

- RBI guidelines to bank to focus on North-East
- Crisil implemented the same model in Rajasthan and Maharashtra
- RGVN gained the small banking licence
- 5 lacs + paper operational cost and logistics reduced carbon foot print of the project

RGVN

Project Success

- Real-time Monitoring
- Data reliability
- Improved staff performance
- Cost saving
- Capacity building of staff
- **Small Banking licence**
- **New Projects**

Financial Inclusion

- **Financial health card print** for every beneficiary
- Hand holding and counselling for Financial decision
- Awareness & action against fraudulent schemes
- Informed decision making

SHG & Women

RGVN Field Staff

Capacity building

- Minimal manual work, reduce mistakes, increased efficiency & speed & focused counselling sheet
- **Improved task planning and counselling skills abilities**
- Reduced time of creating report
- **Technology Inclusion**





Case Study :
Kherwadi Social Welfare
Association [NGO]
[15 min]

Skill Building and Livelihood

Challenges and Solutions



Four different
Skill model

- **Camps**
- **Centre**
- **Franchise**
- **Government**

4000 + camps
every year

- 16 States,
- 700 +
locations
- 70000+
students

Daily Coordination
& field reporting

- **Need Assessment**
- **Camp/ Students**
- **Attendance /certificate**
- **Placement /income**
- **Batch Audit**
- **Fee / bank receipt**

Project finance and
administration

- Vouchers
- Requisition
- Fees collection &
deposit
- Inventory, Insurance
AMC & consumables
management
- MOU, Documents

Reporting and
M& E

- **Female / Male
Students**
- **Batches Trade wise**
- **Placement**
- **Income**
- **Vast Geographical
area**
- **Fees**

Solution



Reports and Dashboards

- Camp / Centre report
- Attendance / Placement
- Trade wise report
- Centralised certificate printing
- Fees deposit and pending
- Gender wise report
- Donor management

Finance and Admin

- Inventory management
- Vendor Management
- Voucher management
- Batch Audit



Masters management [HO]

- Control Panel
- Courses management its details – course fee, min batch size, modules
- Location management
- People management
- Donor management

Centre management

- Meet key people & permission
- Plan camps
- Onboard students
- Capture fees and generate receipt
- Attendance and assessment
- Vouchers / requisition / Assets

Data management

- Facility to upload form data as image
- Centralised data processing

Data Driven outputs

Auto generation of customized

- Certificates with QR code
- Centralized repository of certificate

TATA TRUSTS



महाराष्ट्र शासन

Case Study :
Self Reporting of Crops
[15 min]



Data Talks
SYNERGYCONNECT
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Agriculture

Objective

Reduction of work load

- Reduction of Peek Pahani work load of Talathis
- Self reporting of crop status and crop sown by farmers with use of I.T platform.
- Capturing real time crop data with transparency

Capacity building of Farmers

- Promoting Large scale Digital literacy among the farmers.
- Use of Android Based Mobile Phones
- Via SMS
- Assistance of Common service center available at Village

Help Policy change

- Large scale data mining for policy making.
- Plan pricing, storage, logistics
- Water resource planning
- Seed management
- Advisory

Reduce famers suicide




- Self reporting help documentary evidence
- Insurance
- Credit
- Government Schemes




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For more details

Thank You

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