

Improving rural financial reach through tech-driven partnerships

FIBAC Panel Presentation



Smart technology-driven use cases are transforming the rural customer journey



Tech Use

Cases

Acquisition

- Simplified & paperless a/c opening through local shops
- Customized value propositions (e.g., AquaCRED for aquaculture lending)



Credit

- Credit process automation (e.g., SatSure for contactless land verification)
- Pre-approval basis institutional data (e.g., dairy supplied farmer data)



Financial Services

- Simplified, cashless payments through UPI123, SMS, Micro-ATMs
- Vernacular language platform
- Tech-enabled securitization



- AI-based helpline for cultivation advisory
- D2C marketplace (e.g., e-Mandi)
- Live weather information

Collections

- Mobile collections application
- Location tracking, route planning
- Collection & legal process digitization
- Analytics for EWS, prioritization etc.

Horizontal data sets across multiple institutions







Family ID (Welfare department)



Land records (Land and revenue department)



Soil health records (Agricultural department)



Crop survey data L (State (Agricultural

(State Agricultural department) State level databases



Licensed providers (State Agricultural department)



Weather data (IMD, private weather stations)



Satellite imagery (ISRO)

Partnerships emerging with corporates, local players & agri-techs

Illustrative

Partnerships with large institutions for better decisions & optimized risk









Product offering: Loans against receivables



Credit worthiness assessed on farmer's history with company & instead of assets & land holding



Limited risk: Corporate deduction at harvest, interest & loan paid directly by corporate

Partnerships with local players for winning trust & expanding outreach

Dairy value chain financing by HDFC is a win-win for all stakeholders





- Lower capital requirement
 - Downside limited to first loss guarantee



- Limited risk exposure
- Wider customer base
- Minimized transaction cost

Partnerships with agri-tech for creating winning agri ecosystem

Sequoia funded startup **DeHaat** is serving 4L+ farmers in North India



यह मरुवतः नर्सरी में लगने वाली भयंकर बीमारी

है, जिसमें पौधे के जड़ के पास या बीच वाला भाग

ाल जाता है. जिसके कारण से पौध के ऊपरी...







Buv Input Access to 3000+ agri inputs



Sell Produce

Direct supply to 200+ commodity bulk buyers



Helpline

Al based custom advisorv



Leveraging tech-driven partnerships to build commercially viable rural franchisee

High cost to serve due to limited access and low acceptance







... cost-effective outreach through tech-driven partnerships

Enablers Standard products not Customized financial suited for rural income products for rural segments **Bureau data** Access through middlemen Simplified & feature-rich and intermediaries platform for last-mile reach Fintech partnerships Digital infrastructure Simplified digital journeys Limited access to rural areas & low ticket size with vernacular support **Digital literacy** Integration with agri-techs, Limited visibility on bureau data etc. to boost financial information credit decisioning

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