

Digital tools to improve consistency of credit decisions and transform early warning system.

Sanjay Nandrajog Global Head Risk Operations

Credit process (present state & change drivers)

Origination	and	appl	ication
processing			

Credit analysis, scoring, bureau, reference checks

Credit Decision

Account Monitoring

Present State RM based sourcing, paper applications and manual processing.

Manual credit analysis process, reference check based on individuals industry knowledge.

Manual credit decision by underwriter.

Re active / post facto action during annual review

Fundamental transformation drivers and implications

Regulatory environment

New regulations (BCBS 239, Basel AML/KYC etc.) Information security risk.
Automation of controls and data aggregation concerns.

Be more flexibility and have consistent data quality

Fintech innovation

New technologies - Robotics, machine learning, Video Banking, Optical character recognition (OCR), Facial recognition etc.

Digitise application processing Centralise decision process. Pro active instead of re active.

Client expectation

Speed (faster decision) and Simplicity (non intrusive process)

Multiple channels - convenience, simple and fast response

Data & Analytics availability

Alternate data source - Telco, e-Commerce, Facebook, Linked-in, Govt. Registries, Psychometrics tools etc.

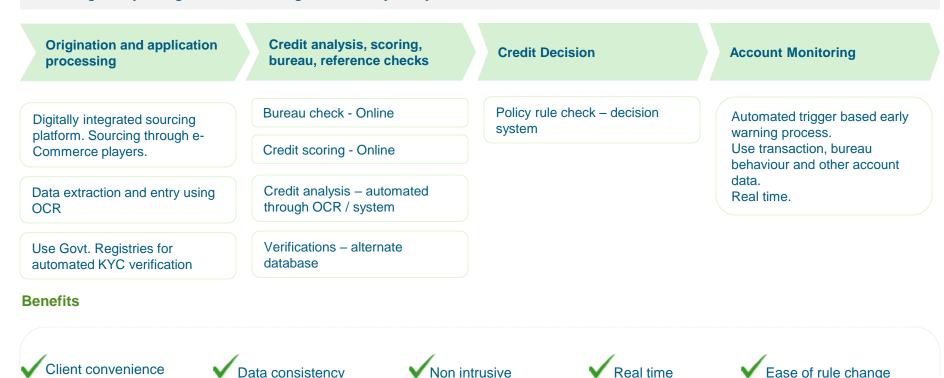
More data sources.

Moving away from traditional resources.



Credit Process (future state with benefits)

From customer contact to account set up – digital transformation makes the process seamless, interactive and receptive to evolving customer needs, regulatory changes and data management in the journey towards consistent credit decision.



Consistent decision



Improved control

through reduced

manual error

and monitoring

Proactive early

warning process

Account monitoring (future state)

Present:

Re active / post facto account monitoring though annual review.



Future:

Real time and Automated trigger based early warning process

