

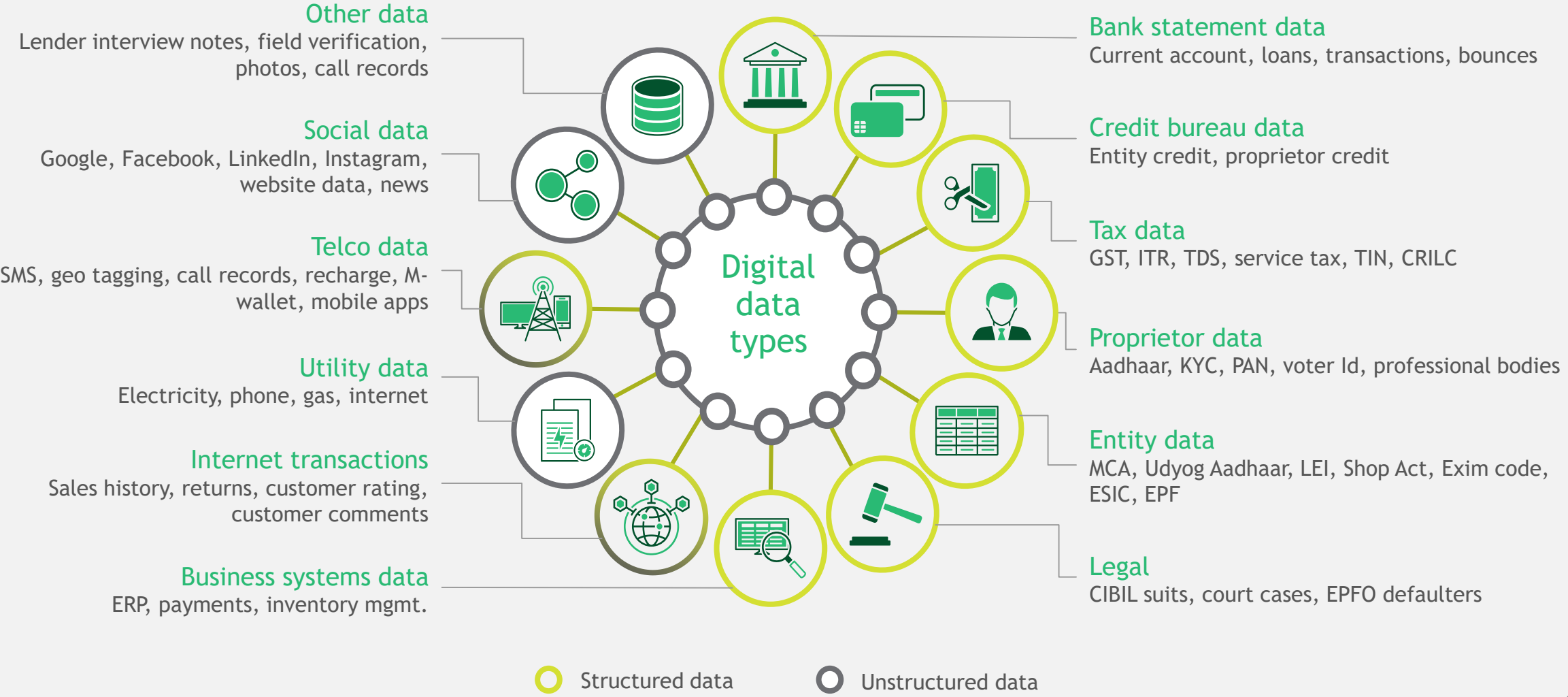


# Data Driven Credit

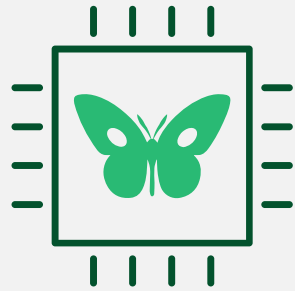
Panel Discussion

AUGUST 2019

# 10,000+ data points from 100+ data sources ...



# ... with architecture enabling real time access



## Digital lending enablers

Multiple enabler models to support end-to-end digital lending journeys

- Credit scoring & verification platforms
- API aggregators
- Surrogate data providers
- Digital process enablers (e.g., eSign, eKYC)



## Digitization in banks & FIs

Banks setting up tech infrastructure to enable data consumption through

- API gateways
- Middleware
- Lending platforms integrated with data sources

Data storage, extraction & analytics platforms being set up



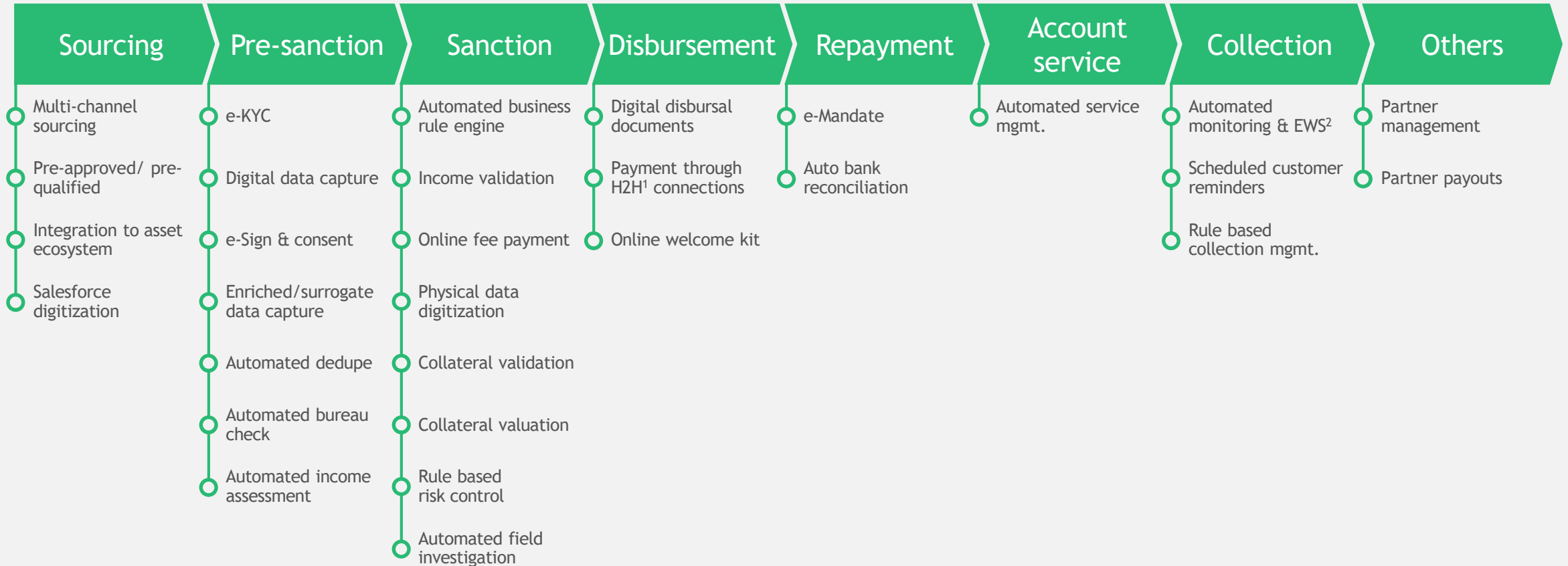
## Government and regulator positive intent

Ensuring easier availability of data for consumption

- Open architecture platforms such as Adhaar, GSTN, BBPS
- Setting up consolidated platforms such as account aggregators, cKYC

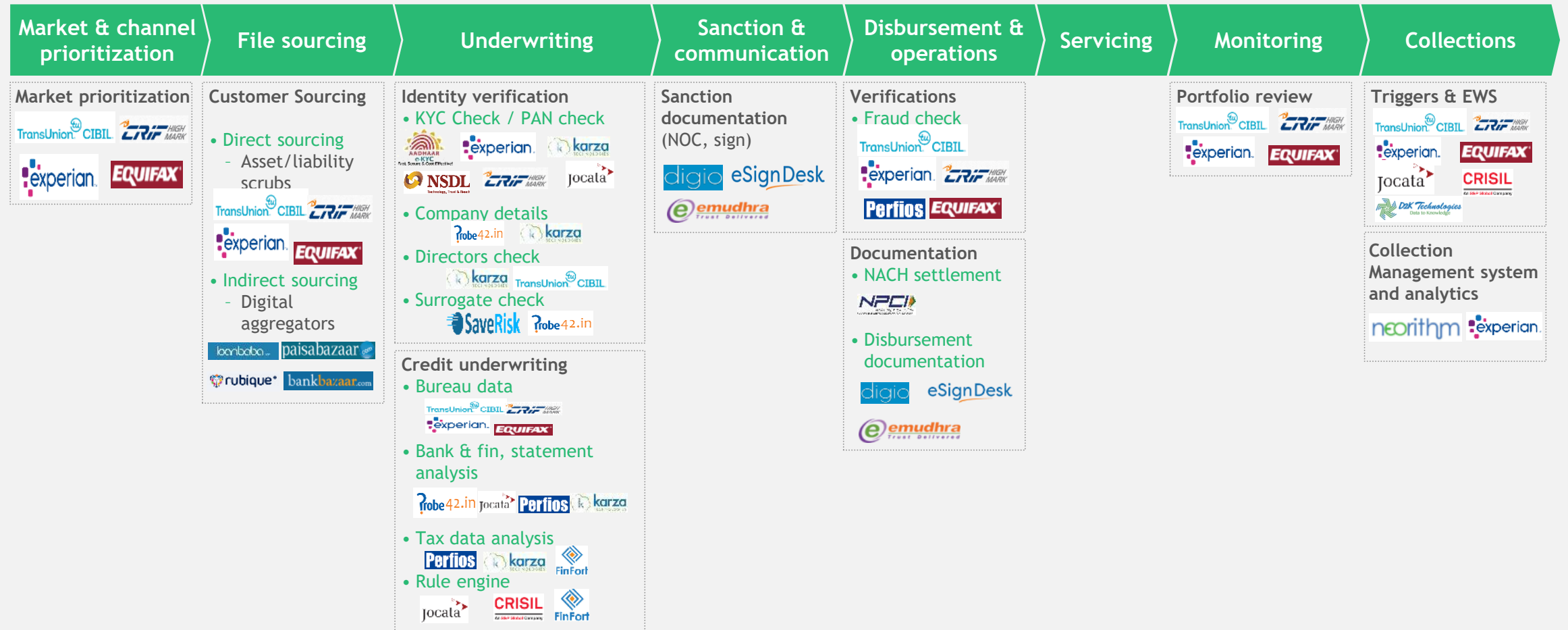
# End-to-end customer journeys are being digitized ...

## Digital building blocks in end-to-end customer journey



1. H2H stands for host to host 2. EWS stands for Early Warning Systems  
Source: BCG case experience

# ... with help from ecosystem that exists today in India



# Helping break through traditional challenges in lending



"Me too" play:  
Inability to differentiate

1

Standardized product play

- Limited scope for innovation given operating model constraints
- Mostly driven by relationship play and hence making it difficult for new entrants



High unit cost

2

High touch operating model leading to high opex

- Driven by high number of sales touch points, low credit & operations productivity and high collections cost



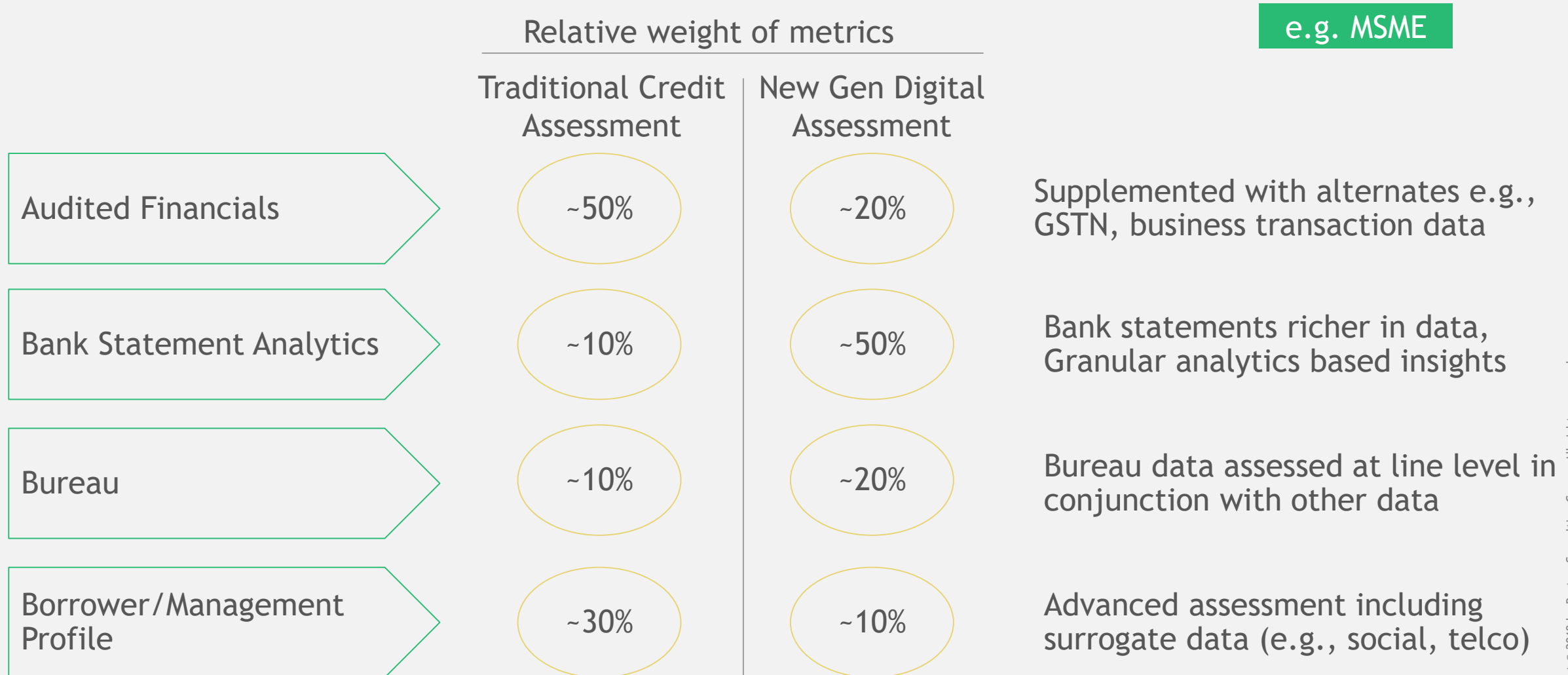
Information arbitrage

3

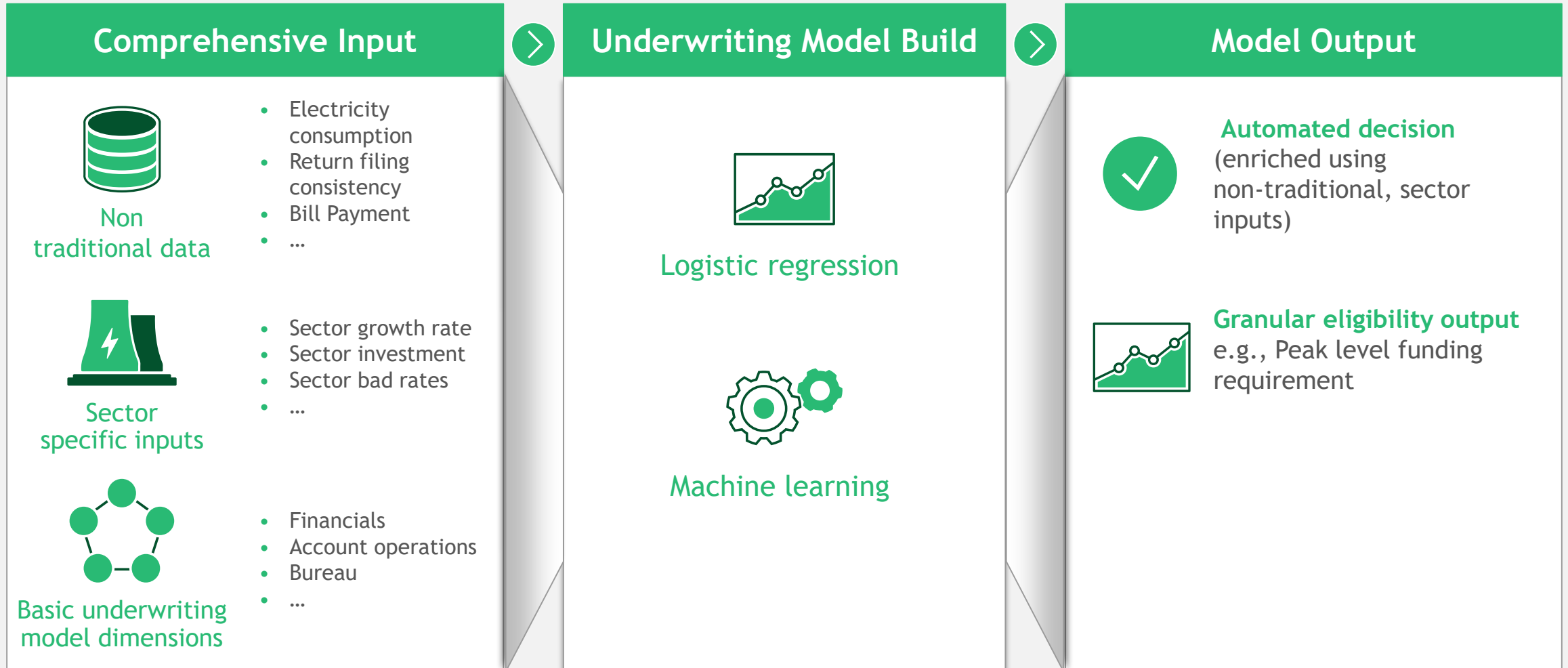
Information arbitrage in the segment makes it difficult to price the risk

- Incomplete / manipulated financials
- Lack of verifiable digital trail

# Primary sources of credit insight beginning to change



# Analytics driven decision helping improve credit assessment quality (across underwriting and EWS)





# Hype vs reality ?

## Bankers' perspective

- Data driven credit assessment/EWS : Where are we in the journey of evolution ?
- How does MSME evolution compare with retail ? How can we unlock the potential of digitization, data and analytics in MSME - similar to what we have seen in retail ?
- How do banks evolve organizationally to capitalize on the emerging opportunity ?

## Ecosystem partners

- How does data architecture in India compare to global economies ? What can be done to further strengthen it ?
- With data democratization taking more space in government's agenda - how do ecosystem players evolve to provide value added offerings to clients (Banks / FIs) ?
- How do we address the issues around data authenticity / frauds ?



[bcg.com](https://www.bcg.com)