Bill & Melinda Gates foundation

UKaid from the British people

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ግብርና ሚኒስቴር MINISTRY OF AGRICULTURE

Ethiopian ATA Agricultural Transformation Agency የኢትዮጵያ ግብርና ትራንስፎርሜሽን ኤጀንሲ

Increasing farmer incomes & driving government efficiency

Through farmer-to-farmer extension videos,

we've reached 2.3 million farmers, 73% of whom are women,

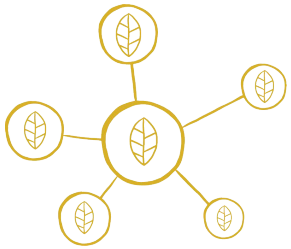
in collaboration with 46,000 government extension workers.

DATA
DATA
DATA

FarmStack
an open-source **protocol** powering
the secure transfer of data

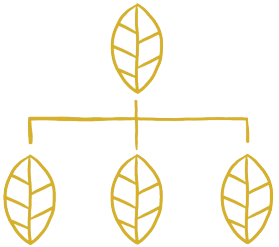
BUYERS
ADVISORY
CREDIT &
INSURANCE
ECOSYSTEM
MARKETS
DATA

The Problem



system level

Fragmented services & platforms

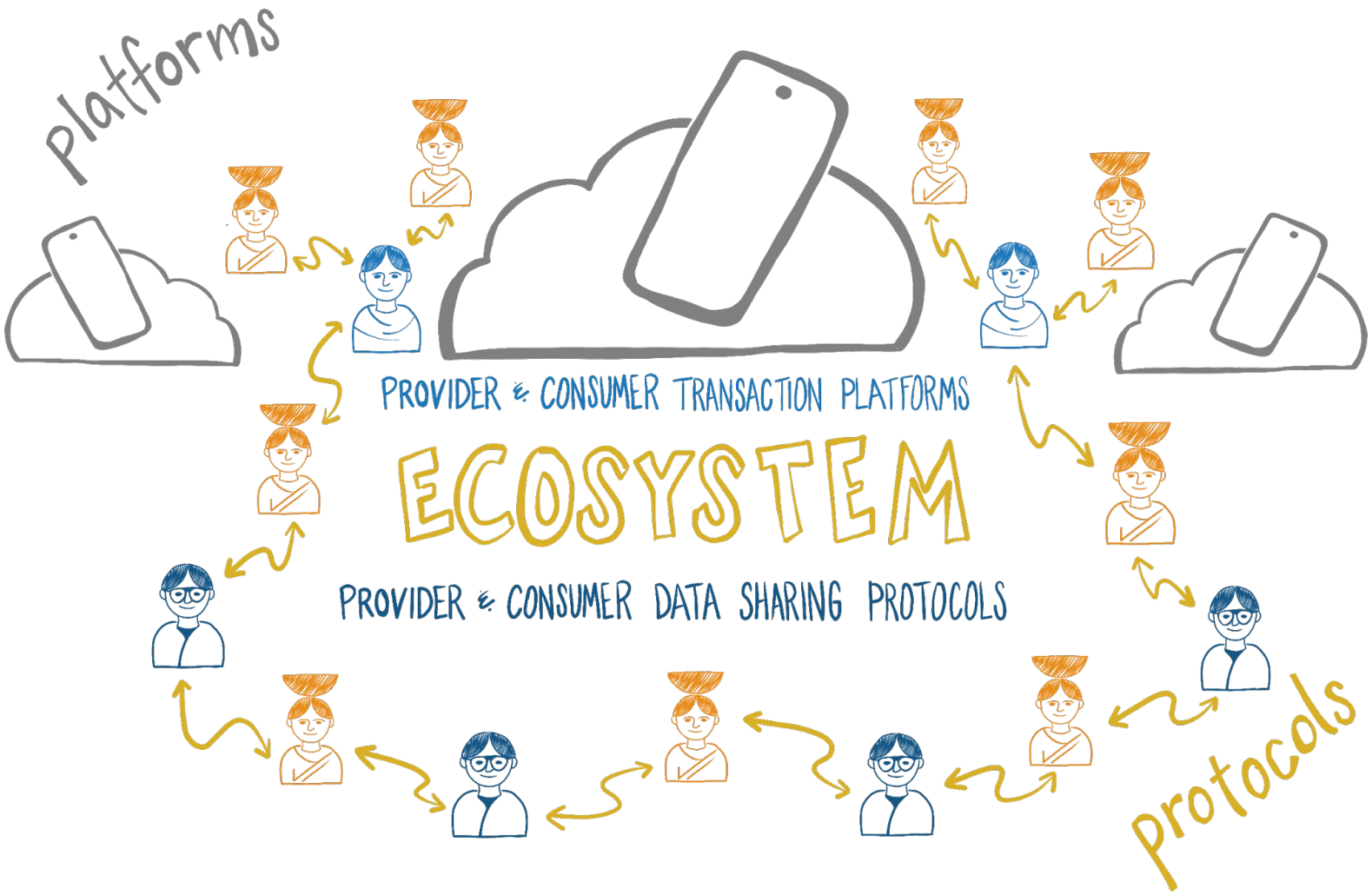


organizational level

Trust & compliance issues

farmer level

Lack of control over their own data

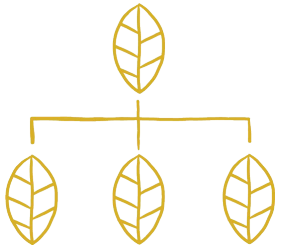

platforms
PROVIDER & CONSUMER TRANSACTION PLATFORMS
ECOSYSTEM
PROVIDER & CONSUMER DATA SHARING PROTOCOLS
protocols

FarmStack: A protocol, not a platform

system level

Open-source

Community governance



organizational level

Usage policies

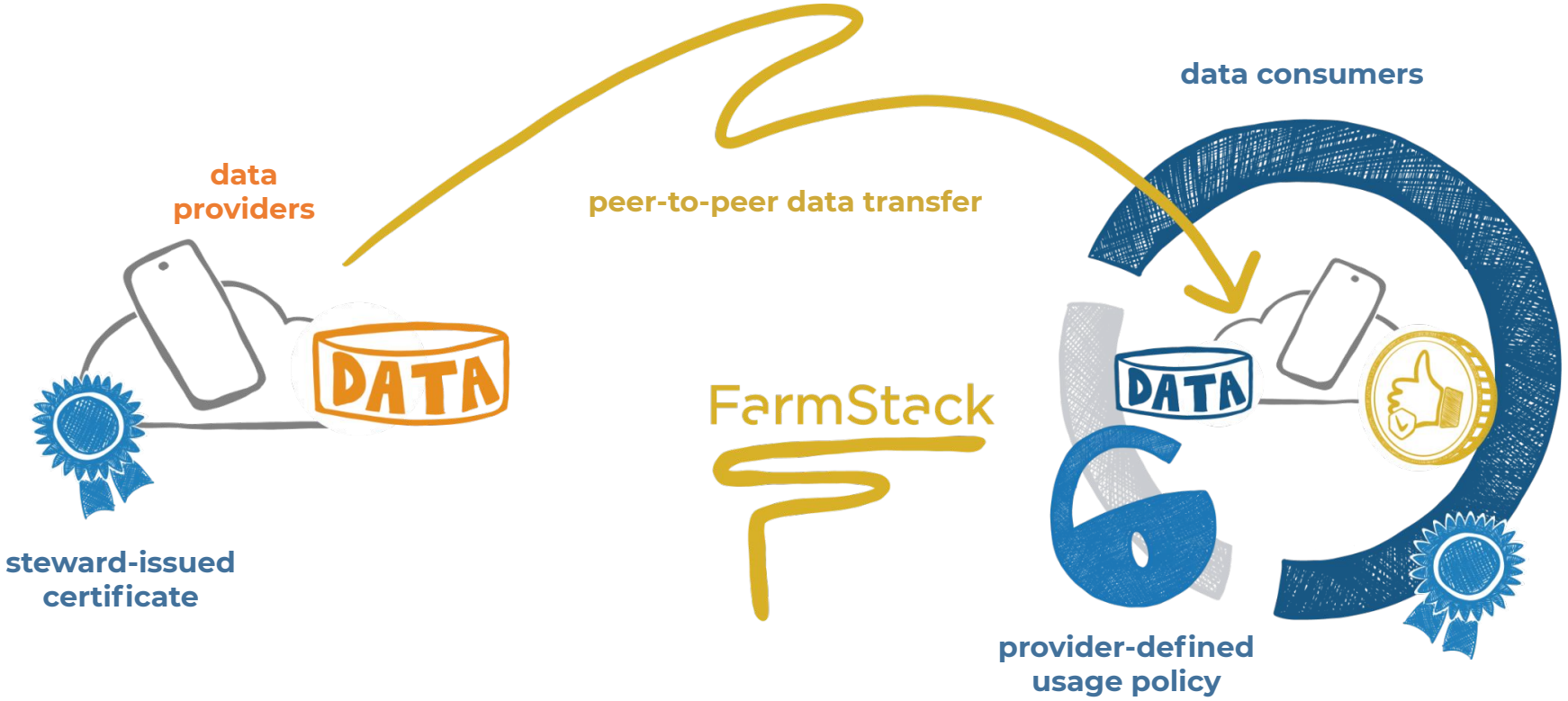
Peer-to-peer data connectors

farmer level

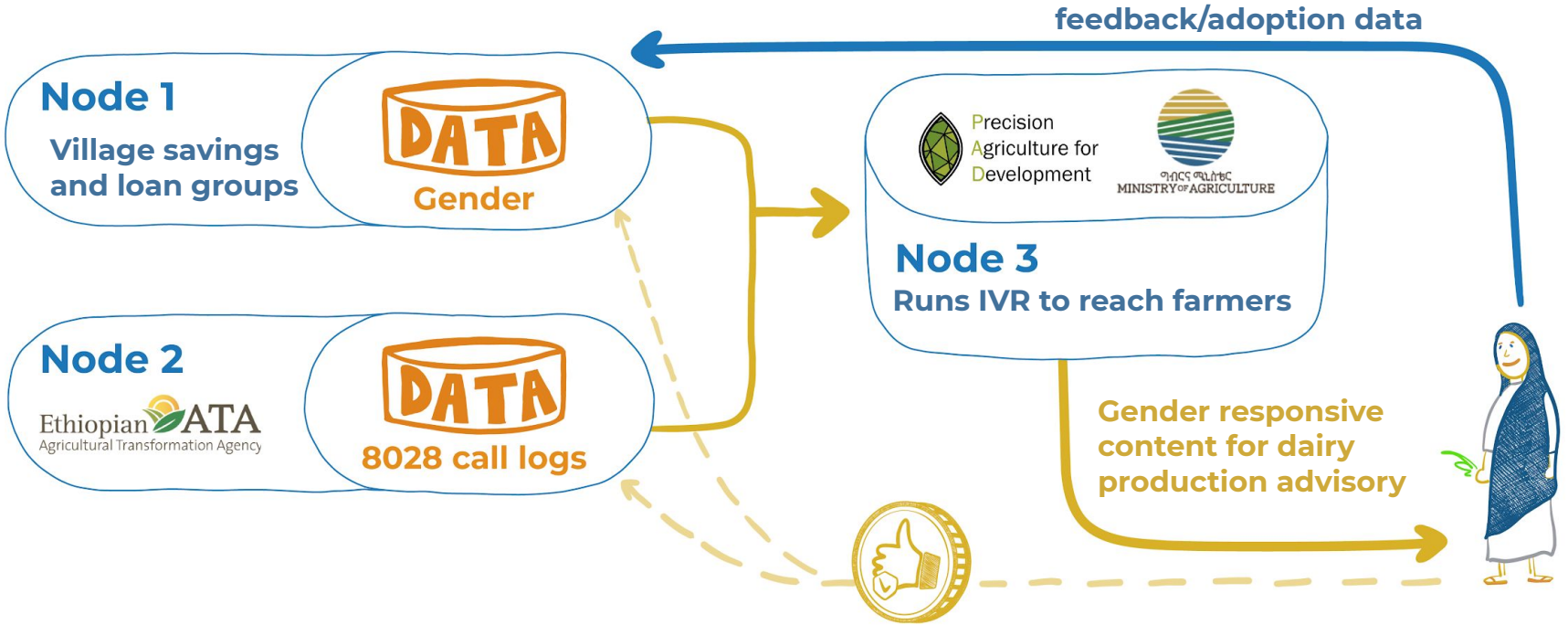
Consent manager

Connector discovery

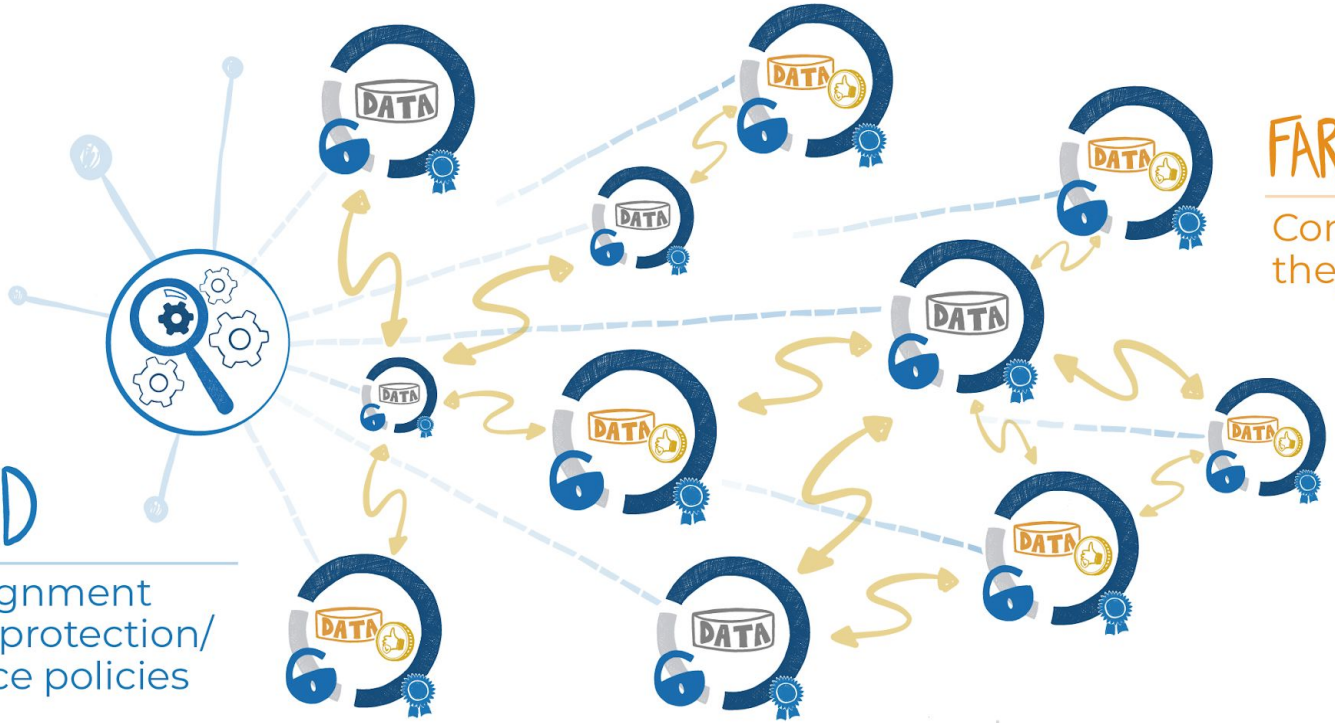
Making the *data exchange*



Use Case: *Gender-specific dairy production advisory*



Community *governance*



STEWARD

Ensure alignment with data protection/ governance policies

FARMERS

Control how they share data

PARTICIPANTS

Securely exchange data directly on their own terms

Join FarmStack today!

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rikin@digitalgreen.org

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