

AMINI

SUPERPOWERED ENVIRONMENTAL DATA INFRASTRUCTURE



Climate Smart Supply Chains Using Data and AI

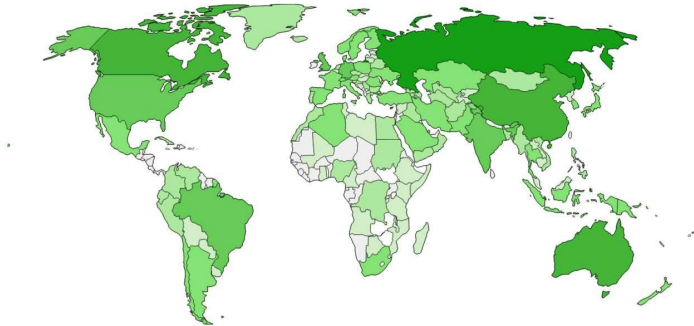
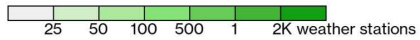
KATE KALLOT, FOUNDER & CEO

AMINI



Weather Data Gap

Africa is the world's most data-sparse continent



Source: WMO, Weather Graphics
Note: Shows only WMO weather stations for distinct locations

Bloomberg Green

Solving Africa's environmental data gap.

Holistic solutions using AI and space tech at scale to drive systemic change and enable economic growth.

Amini is building super-powered infrastructure to monitor, collect and verify environmental data, and make it trustworthy, actionable and accessible across Africa where, for decades, trust has been expensive.

Amini is the single source of truth for African environmental data.

An end-to-end data platform, tailored to the African context, and scalable across markets with similar geographic and economic conditions.



Data Collection & Standardisation

Satellite & existing data sources.
We intake and unify this data to make it actionable for decision makers.



Direct Data Access

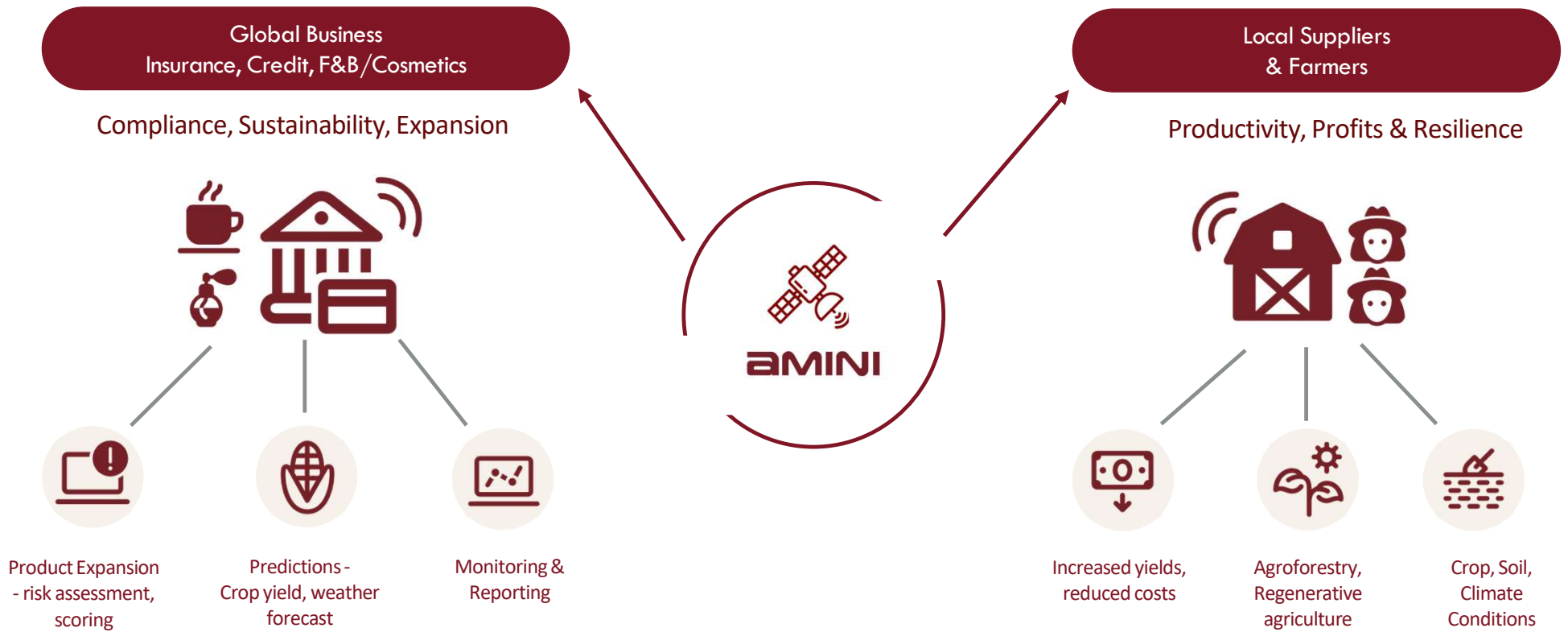
Direct integration into existing workflows via API, or a dashboard for direct downloads.



Data Insights & Analytics

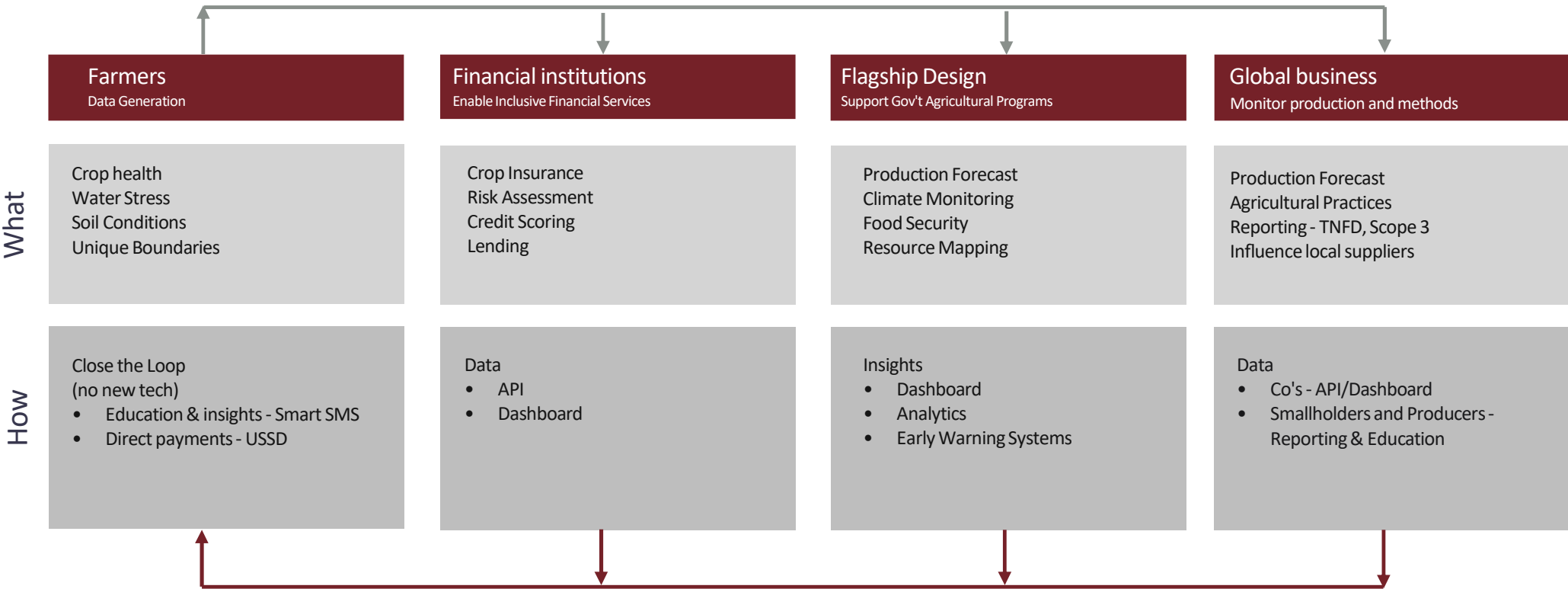
Proprietary models enhance the value and insights, used for everything from yield prediction to risk analysis.

HOW AMINI'S DATA SUPPORTS A CLIMATE SMART SUPPLY CHAIN





We power the proliferation of appropriate solutions for people and the environment based on high quality data and insights.



DATA IN ACTION



MACRO LEVEL

Transparent, immutable real-time data access for risk assessment, planning, auditing and reporting

Data and insights availability in varying formats ensures decision makers have the appropriate information to create policies and adjust in real time based on ongoing conditions at ward, county or country level.



MICRO LEVEL

Localised insights, customised advice, early warning systems, direct payments

Integrate existing data collection systems (e.g., sensors) and our own data to provide specific information at the first mile based on real-time environmental and climatic conditions, and specific supply chain requirements.

Regenerating natural capital at scale

GROWTH ON PAR WITH IMPACT

Global Business



Local Producers

Large corporate entities sourcing and selling into African value chains

- Future-proof supply chains
- Enhancing sustainability
- Direct long-term impact on suppliers (resilience, adaptation)

Food & Beverage | Insurance | Cosmetics

Underserved population at the frontline of impact

- Leverage tools/revenue/approaches from served commercial clients
- Power systemic/transverse solutions
- Granularity (farm-level) at scale (continent-wide)

Agro-forestry | Regenerative Agriculture



AMINI

A global network of collaborators ensure we remain at the cutting edge of technology and impact



AON



ac
Agro Consortium



NVIDIA



UNITED AI ALLIANCE
USING DATA FOR ENVIRONMENTAL AND SOCIAL PROGRESS



**UN
DP**



thuso



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