

Terra Vita Hub - IC-ready Executive Brief

Institutional operating system for regenerative agriculture and frontier market infrastructure.

Executive summary

Terra Vita Hub transforms fragmented field evidence into governed, auditable, committee-ready decisions for agricultural lenders, impact and climate funds, DFIs, and corporate sustainability teams.

Sample decision snapshot

Decision	IRR	Risk	Payback
Conditional approval	21.8%	Medium	3.2 years

What problem this solves

Institutions still rely on PDFs, unverifiable field reports, and fragmented workflows. That makes climate-exposed portfolios harder to review, harder to challenge, and harder to defend.

What Terra Vita does

Evidence -> Interpretation -> Calibration -> Decision -> Routing -> Auditability

Why now

Institutions face rising climate volatility, tighter scrutiny on stewardship claims, and increasing pressure to convert fragmented field signals into defensible decisions.

Governance posture

Every AI-assisted recommendation is linked to underlying evidence, logged with reviewer actions, and available for ex-post audit.

Institutions retain full decision authority - every override is documented, challengeable, and traceable.

Deployment pathway

0-30 days: governance setup, onboarding, workflow structure

30-90 days: evidence capture, reviewer logs, first decision packs

90-180 days: calibrated AI-assisted recommendations with human oversight

Top execution risks and conditions

Key risks	Conditions
<p>Yield variability in early cycles</p> <p>Offtake / route-to-market dependency</p> <p>Execution quality across multiple facilities</p>	<p>Validate early yield stability data</p> <p>Confirm distribution and offtake structure</p> <p>Maintain reviewer log and override governance</p>

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Use with internal circulation, investment committee preparation, and institutional diligence.