

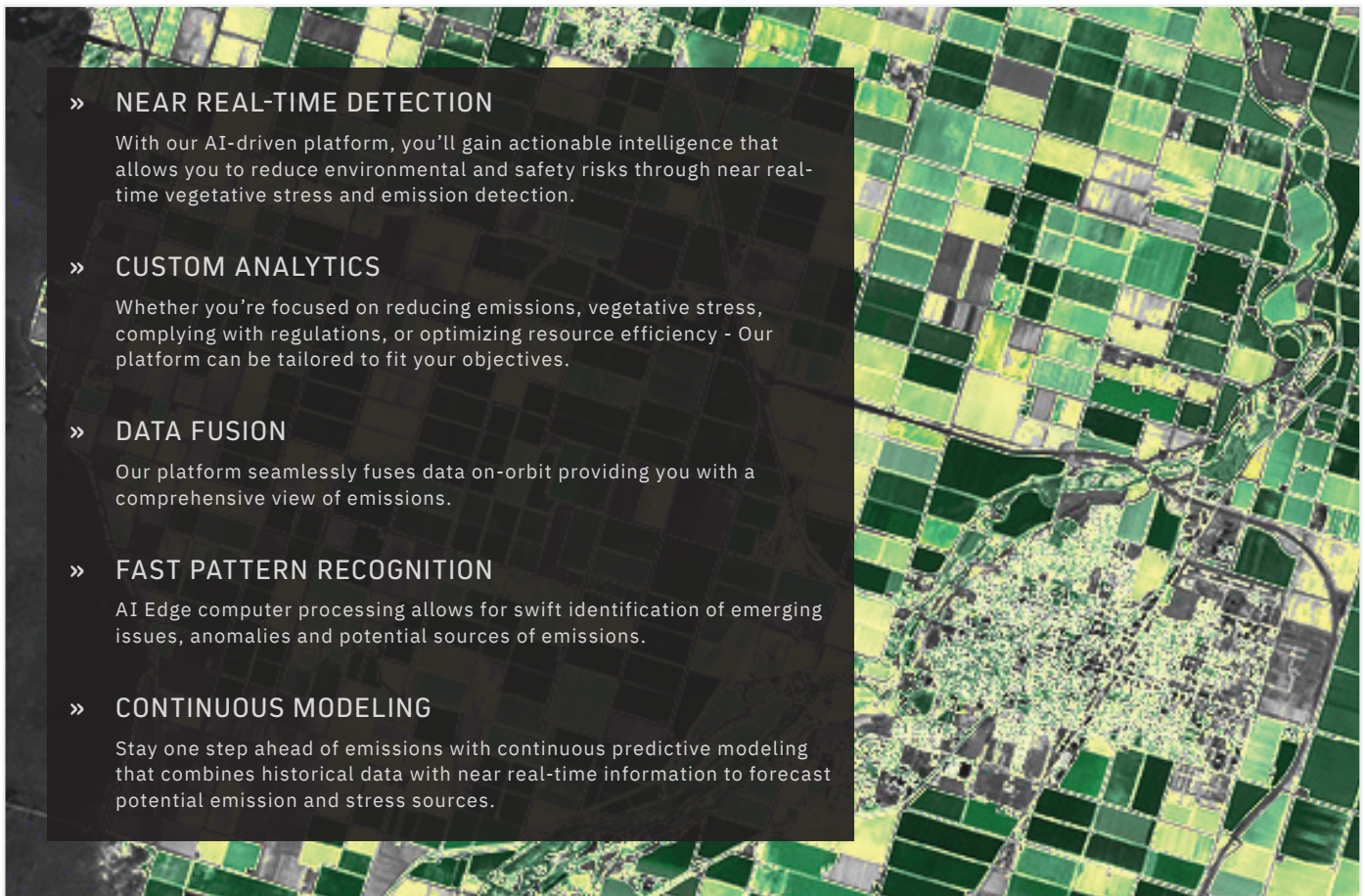


» **SWIFT SOLUTIONS, SMART INSIGHTS:**
FAST PATTERN RECOGNITION WITH AI EDGE PROCESSING
FOR IDENTIFYING EMERGING ISSUES AND ANOMALIES

Sidus Space offers several space-based platform missions depending on needs, budget, and timeframe. Our performance based LizzieSat™ constellation will provide data and results for commercial and government demands of our interconnected, cloud-based, and data-driven world specifically a wide range of vegetative stress and methane detection.

BENEFITS

- » Cost Reduction
- » Launch Schedule Efficiency
- » Risk Mitigation
- » Streamlined Operations



» NEAR REAL-TIME DETECTION

With our AI-driven platform, you'll gain actionable intelligence that allows you to reduce environmental and safety risks through near real-time vegetative stress and emission detection.

» CUSTOM ANALYTICS

Whether you're focused on reducing emissions, vegetative stress, complying with regulations, or optimizing resource efficiency - Our platform can be tailored to fit your objectives.

» DATA FUSION

Our platform seamlessly fuses data on-orbit providing you with a comprehensive view of emissions.

» FAST PATTERN RECOGNITION

AI Edge computer processing allows for swift identification of emerging issues, anomalies and potential sources of emissions.

» CONTINUOUS MODELING

Stay one step ahead of emissions with continuous predictive modeling that combines historical data with near real-time information to forecast potential emission and stress sources.