

Visibility and automation across your entire enterprise

SMARTSITES with Grain improves and maintains grain quality while reducing manual labor and human errors. Lower your energy consumption and costs by leveraging grain bin fan automation.

REALM



REDUCE LABOR, IMPROVE GRAIN QUALITY, REDUCE ENERGY USE, AND IMPROVE INVENTORY CONFIDENCE.

✓ Grain Storage

Works across multiple storage options
Bins, Silos, Piles, and Flat Storage
Maintain grain quality and optimal storage

✓ All Locations - One View

At a glance views of storage, inventory, and status
Manage fans in one place
Enforce grain management SOP's across enterprise

✓ Automation

Interface with existing fans and infrastructure
Run programs for different seasons or strategies
Limit peak-hour runtime

✓ Operational Savings

Save up to 50% or more for energy costs*
Reduce errors and labor oversights
Improve safety and reduce risk

✓ Scale House

Integrate site truck scales and tickets for grain movement
Fool-proof load ins / outs and reduce fraud
Automate associations of contracts to loads

✓ Operational Tracking

Confirm delivered loads from site to customer
Create audit trails
Remove paperwork and fool-proof invoices



Use Existing Infrastructure

R5 Grain integrates with multiple brands and types of temperature cables. RealmFive can assist with upgrading bins that need new or replaced cables.



Bin Fan Control

Control top and bottom bin fans manually or via automated control and programs with in-bin sensors or even without temperature cables in the bin sensing outside environment.



Energy and Labor Savings

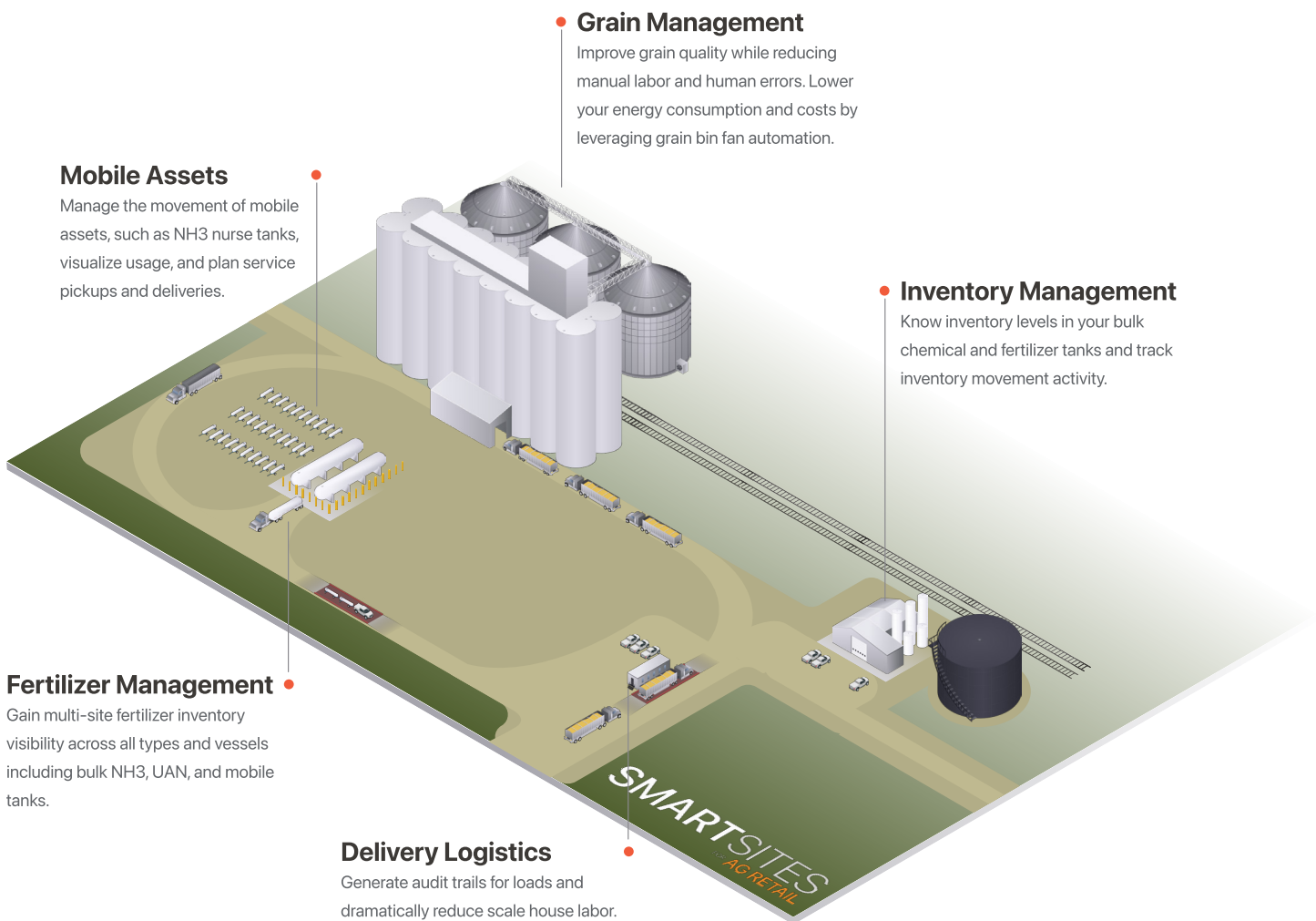
Automate fans to limit peak-hour usage, reduce unnecessary runtime from setting and forgetting, and maintain grain temperature for selling at a premium.



SMARTSITES

WITH **GRAIN**

Unify grain management while improving energy use, grain quality, and labor efficiency



SMARTSITES by RealmFive® is an innovative, growth-focused framework of devices, software, networking, and services as a seamless, cross-functional platform that scales with your business goals. It drives profitability through *smarter workflows*, *resource management*, and *labor optimization* through **data visibility**, **business intelligence**, and **data-driven automation** across your entire enterprise.