SAFE. RELIABLE. EFFICIENT.

We know how important safety is at every operation – whether we're working at a Savage-owned terminal or inside our customer's plant. That's why the Savage team strives for zero occurrences every day, at every site, for every team member. Our track record reflects our emphasis on safety. We've been recognized by industry groups and customers as a leader in safety.

By keeping our eye on safety, we're also tracking our processes and ways to continuously improve. Savage is actively engaged with industry groups to collaborate on best practices and innovations. As we find better ways to deliver service, you'll see the increase in efficiency.

Part of the Savage culture is to deliver what we promise. What this means to you is reliability. We execute our services when and how you need them – safely, efficiently and consistently. Without exceptions.

SAVAGE

To learn more about Savage and the services we provide **contact us:**

www.savageservices.com • info@savageservices.com • 800-827-4439

SAVAGE®

RAIL SOLUTIONS

First Mile. Last Mile. The Extra Mile.

SAVAGE RAIL SOLUTIONS

Rail transportation can be a critical link in your supply chain. Savage is a single source provider of safe, sustainable, integrated rail supply chain solutions. Savage owns or operates over 125 rail terminals and car storage yards and over 70 switching locomotives across North America. We move over 40 million tons via rail annually, and provide over 1,600 railcars to meet our customers' supply chain needs. Savage bridges the handoff between the railroad and the shipper for the first and last mile of a product's journey to market via train. Whether it's a Savage-owned terminal, a rail yard we operate on behalf of a customer, or rail planning and maintenance services, Savage can help you get the most from your rail solution. Our team tackles your most challenging rail-related situations efficiently and cost-effectively. A brief description of our most in-demand rail operation services is outlined below. For detailed information on how Savage can provide these services for you, please contact us.

In-Plant Railcar Services

1. Switching
Placement of railcars to meet production requirements while minimizing the time cars are in the plant.

2. Maintenance & Inspection
Railcar inspection and maintenance services.

3. Weighing
Loaded railcars and inbound/outbound trucks are weighed to verify the payload and to confirm waybill accuracy.

4. Heating
Control of material temperature in the car as required to facilitate the unloading process and maintain product integrity.

5. Car Cleaning
Railcars are cleaned so they can be loaded with different types of materials.

6. Car Inventory Management
In-plant tracking of railcars.

Fleet Management

7. Fleet Acquisition Services
Assistance with purchase or lease of your railcar fleet.

8. Fleet Sizing & Cycle Time Analysis
Systems to monitor and analyze cycle time to optimize fleet sizing requirements and train configuration.

9. Offline Repair Management
Offline car repairs to monitor costs, authorize repairs and ensure the work is done properly.

10. Tracking
Real-time, en route tracking of railcars to provide estimated arrival times.

Storage Services

11. SIT Yard Operation
Railcar storage and teams to switch and move cars within SIT (Storage in Transit) yards to your schedule and requirements.

12. Warehousing & Storage
Material storage – via tanks, silos or ground storage to name just a few – and inventory management as products move to market via rail.

Product Handling

13. Accessorial Services
Highly trained teams safely and reliably handle your products to avoid costly production and shipping delays. Our product related services include:

- Testing/Sampling – to verify product quality.
- Blending/Sizing – to each customer's specific requirements.
- Filtering – to remove impurities that may affect your product's quality.
- Sparging – air injections to ensure even heating in order to keep color, consistency and quality uniform.
- Contract Manufacturing – conversion of your raw materials to finished product as they approach the end customer to minimize transport volumes and costs en route to market.

14. Transloading
Expert services to load your product from one mode of transportation to another, or into storage. Our transload services are aimed at making sure the hand-offs between truck, rail, and marine systems are seamless. We have expertise in:

- Liquid & Dry Bulk Transfer
- Food Grade Handling
- Hazardous Material Transfer
- Locomotive Fuel Transfer
- Rail to/from Truck Transfer
- Break Bulk Transloading

Track Services

15. Track Maintenance Planning/Assessment
In-plant, industrial track inspections and maintenance plan development to proactively manage track condition with minimal disruptions.

16. Track Repair
Light to heavy track repair services to maintain rail, tie, OTM, ballast and special track work integrity.

17. Rail Tie Removal & Disposal
Full-service, environmentally sound, concrete and wood crosstie removal and disposal solutions designed for both railroads and rail-served industries.

18. Track Construction Services
Turn-key track construction with procurement, project management and oversight services at your plant location.

19. Derailment Investigation
Expertise to gather crucial data, examine a site and investigate derailment factors to diagnose the cause of an incident.

Locomotive Services

20. Locomotive Fueling & Tracking
Savage proprietary Locomotive Fueling & Service Trucks (LFST) handle the on-track delivery of fuel, lube oil, sand, and water as well as the removal of waste. Our unique fuel tracking system gives you real-time data on your fuel levels and locations.

21. Servicing & Cleaning
Locomotive cab cleaning services and light maintenance and inspection to preserve your professional image and aid with FRA compliance.

Rail Infrastructure & Planning Services

22. Expansion Planning
Know-how and analytical tools to develop track layout plans that are designed 'right' from the start by understanding your in-plant rail operation.

23. Design
Engineers to support you throughout all phases of the design process, from conceptual design to preparation of detailed plans, specifications and cost estimates.

24. Construction
Operator perspective drives design and construction of fully integrated logistics solutions for safe and efficient rail operation.

25. Mechanical Services
Development and execution of maintenance plans for facilities and equipment.